



# Durham York Energy Centre

## ECA 7306-8FDKNX

## 2023 Annual Report



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## 1. Introduction

The Regional Municipality of Durham, the Regional Municipality of York (collectively referred to as “the Regions”), and Covanta Durham York Renewable Energy Limited Partnership (“Covanta”) respectfully submit the 2023 Durham York Energy Centre (“DYEC”) Annual Report, covering operations during the 2023 calendar year.

This report is being submitted in accordance with Condition 15(1) of the Environmental Compliance Approval (“ECA”) 7306-8FDKNX, which states the following:

***By March 31<sup>st</sup> following the end of each operating year, the Owner shall prepare and submit to the District Manager and to the Advisory Committee, an Annual Report summarizing the operation of the Site covering the previous calendar year.***

The reporting requirements in Condition 15(1) of the ECA are listed in **Table 1** together with references to the sections of this report where those reporting requirements are addressed.

The DYEC is a thermal treatment facility used for the receipt of solid non-hazardous post-diversion municipal waste (“Waste”), temporary storage and thermal treatment of the Waste, abatement of the emissions from the processes and activities undertaken at the Site, handling, screening, sorting and / or conditioning of the residual wastes, and management of the wastewater and the non-contact stormwater generated at the Site. The Facility’s nominal electricity generation rate is 17.5 Megawatts and the nominal steam generation rate is approximately 67,200 kilograms per hour.

The Facility was built to operate on a continuous basis, 24 hours / day, seven days / week, except during periods of regularly scheduled maintenance. Waste may be delivered Monday through Saturday between 7:00 am to 7:00 pm. This operating schedule may be adjusted depending on demand and facility needs within the established protocol indicated in the ECA. The ECA was originally issued on June 28th, 2011, and amended on August 12th, 2014, October 24th, 2014, February 24th, 2015, December 23rd, 2015, March 14th, 2016, April 22nd, 2020, and December 23rd, 2021. The final amendment

was issued to manage the increase in Waste receipt due to the COVID-19 pandemic. This Amendment was in effect up until December 31st, 2021.

**Table 1: Annual Report Requirements**

<b>ECA Condition 15</b>		<b>Section</b>
(1)	By March 31 <sup>st</sup> following the end of each operating year, the Owner shall prepare and submit to the District Manager and to the Advisory Committee, an Annual Report summarizing the operation of the Site covering the previous calendar year. This Annual Report shall include, as a minimum, the following information:	NA
(a)	a summary of the quality and the quantity of the Wastes accepted at the Site, including the maximum amount of the Waste received annually and daily and the sources of the Waste;	2
(b)	a summary of the quality and the quantity of the Residual Waste shipped from the Site, including the analytical data required to characterize the Residual Waste, the off-Site destinations for the Residual Waste and its subsequent use, if known;	3 Appendix 2
(c)	estimated material balance for each month documenting the maximum amount of wastes stored at the Site;	3.3
(d)	annual water usage;	4.1
(e)	annual amount of the electricity produced and the annual amount of the electricity exported to the electrical grid;	4.2
(f)	summaries and conclusions from the records required by Conditions 14.(3) through 14.(8) of this Certificate;	NA
14.(3)	Daily Activities The Owner shall maintain an on-Site written or digital record of activities undertaken at the Site. All measurements shall be	NA

ECA Condition 15	Section
recorded in consistent metric units of measurement. As a minimum, the record shall include the following:	
14.(3)(a) date of record and the name and signature of the person completing the report;	Onsite records
14.(3)(b) quantity and source of the incoming Waste received at the Site;	2.2, 2.3
14.(3)(c) records of the estimated quantity of Waste thermally treated in the Boilers;	2.3
14.(3)(d) quantity of the Unacceptable Waste received at the Site by the end of the approved Waste receipt period and the type(s) of the Unacceptable Waste received;	2.4
14.(3)(e) quantity and type of the Residual Waste shipped from the Site, including any required outgoing Residual Waste characterization results;	3.3 Appendix 2
14.(3)(f) destination and / or receiving site(s) for the Residual Waste shipped from the Site;	3.1, 3.2
14.(3)(g) quantity and type of any Rejected Waste accepted at the Site;	2.4
14.(3)(h) destination and / or receiving site(s) for the Rejected Waste shipped from the Site;	2.4
14. (3)(i) housekeeping activities, including litter collection and washing/cleaning activities, etc.	10.4
14.(3)(j) amount of electricity produced	4.2
14.(3)(k) amount of excess electricity exported to the electrical grid	4.2
14.(4) Monitoring and Testing Records The Owner shall maintain an on-Site written or digital record of activities undertaken at the Site. All measurements shall be	NA

<b>ECA Condition 15</b>		<b>Section</b>
	recorded in consistent metric units of measurement. As a minimum, the record shall include the following:	
14.(4)(a)	day and time of the activity;	Onsite records
14.(4)(b)	all original records produced by the recording devices associated with the CEM Systems;	Onsite records
14.(4)(c)	a summary of daily records of readings of the CEM Systems, including: <ul style="list-style-type: none"> <li>(i) the daily minimum and maximum 4-hour average readings for carbon monoxide;</li> <li>(ii) the daily minimum and maximum one-hour average readings for oxygen;</li> <li>(iii) the daily minimum and maximum 10-minute average readings for organic matter;</li> <li>(iv) the daily minimum and maximum 24-hour average readings for sulphur dioxide;</li> <li>(v) the daily minimum and maximum 24-hour average readings for nitrogen oxides;</li> <li>(vi) the daily minimum and maximum 24-hour average readings for hydrogen chloride;</li> <li>(vii) the daily minimum and maximum 6-minute average and 2-hour average opacity readings; and</li> <li>(viii) the daily minimum and maximum one-hour average readings for temperature measurements.</li> </ul>	5.1
14.(4)(d)	records of all excursions from the applicable Performance Requirements as measured by the CEM Systems, duration of the excursions, reasons for the excursions and corrective measures taken to eliminate the excursions;	5.3, 5.4
14.(4)(e)	all records produced during any Acoustic Audit;	7

<b>ECA Condition 15</b>		<b>Section</b>
14.(4)(f)	all records produced during any Source Testing;	5.5, Appendix 3, Appendix 4
14.(4)(g)	all records produced by the long-term sampling program for Dioxins and Furans required by this Certificate;	5.6
14.(4)(h)	all records produced during the Residual Waste compliance testing;	3.1, Appendix 2
14.(4)(i)	all records produced during the Soil Testing;	8
14.(4)(j)	all records produced during the Groundwater and Surface Water Monitoring required by this Certificate;	9
14.(4)(k)	all records produced during the Ambient Air Monitoring required by this Certificate;	6 Appendix 5
14.(4)(l)	all records associated with radiation monitoring of the incoming Waste, including but not limited to: (i) transaction number; (ii) hauler; (iii) vehicle ID; (iv) alarm level; (v) maximum CPS; (vi) $\mu\text{Sv} / \text{hr}$ ; (vii) comment; (viii) background CPS; (ix) driver time in and out; and (x) name of the Trainer Personnel that carried out the monitoring.	2.4
14.(4)(m)	results of the containment testing carried out in the buildings, conveyors, tanks and silos, as required;	10.1

<b>ECA Condition 15</b>	<b>Section</b>
<p>14. (4)(n) results the negative pressure in the Tipping Building carried out, as required.</p>	<p>10.2</p>
<p>14.(5) Inspections / Maintenance / Repairs</p> <p>The Owner shall maintain an on-Site written or digital record of inspections and maintenance as required by this Certificate. As a minimum, the record shall include the following:</p> <ul style="list-style-type: none"> <li>(a) the name and signature of the Trained Personnel that conducted the inspection;</li> <li>(b) the date and time of the inspection;</li> <li>(c) the list of any deficiencies discovered, including the need for a maintenance or repair activity;</li> <li>(d) the recommendations for remedial action;</li> <li>(e) the date, time and description of actions (repair or maintenance) undertaken;</li> <li>(f) the name and signature of the Trained Personnel who undertook the remedial action; and</li> <li>(g) an estimate of the quantity of any materials removed during cleaning of the Works.</li> </ul>	<p>10 Appendix 6</p>
<p>14.(6) Emergency Situations</p> <p>The Owner shall maintain an on-Site written or digital record of the emergency situations. As a minimum, the record shall include the following:</p> <ul style="list-style-type: none"> <li>(a) the type of an emergency situation</li> <li>(b) description of how the emergency situation was handled;</li> <li>(c) the type and amount of material spilled, if applicable;</li> <li>(d) a description of how the material was cleaned up and stored, if generated; and</li> </ul>	<p>12</p>

ECA Condition 15	Section
<p>(e) the location and time of final disposal, if applicable; and</p> <p>(f) description of the preventative and control measures undertaken to minimize the potential for re-occurrence of the emergency situation in the future.</p>	
<p>14.(7) Complaints Response Records</p> <p>The Owner shall establish and maintain a written or digital record of complaints received and the responses made as required by this Certificate.</p>	13
<p>14.(8) Training</p> <p>The Owner shall maintain an on-Site written or digital record of training as required by this Certificate. As a minimum, the record shall include the following:</p> <ul style="list-style-type: none"> <li>(a) date of training;</li> <li>(b) name and signature of person who has been trained; and</li> <li>(c) description of the training provided</li> </ul>	15
<p>Condition 15 (1)</p> <p>(g) the Emission Summary Table and the Acoustic Assessment Summary Table for the Facility as of December 31<sup>st</sup> from the previous calendar year;</p>	Appendix 3, Appendix 4
<p>(h) a summary of dates, duration and reasons for any environmental and operational problems, Boilers downtime, APC Equipment and CEM System malfunctions that may have negatively impacted the quality of the environment or any incidents triggered by the Emergency Response and Contingency Plan and</p>	11

<b>ECA Condition 15</b>	<b>Section</b>
corrective measures taken to eliminate the environmental impacts of the incidents;	
(i) a summary of the dates, duration and reasons for all excursions from the applicable Performance Requirements as measured by the CEM Systems or as reported by the annual Source Testing, reasons for the excursions and corrective measures taken to eliminate the excursions;	5.3, 5.4
(j) results of the evaluation of the performance of the long-term sampling system in determining the Dioxins and Furans emission trends and / or fluctuations for the year reported on as well as demonstrating the ongoing performance of the APC Equipment associated with the Boilers;	5.6
(k) dates of all environmental complaints relating to the Site together with cause of the Complaints and actions taken to prevent future Complaints and / or events that could lead to future Complaints;	13
(l) any environmental and operational problems that could have negatively impacted the environment, discovered as a result of daily inspections or otherwise and any mitigative actions taken;	11
(m) a summary of any emergency situations that have occurred at the Site and how they were handled;	12
(n) the results and an interpretive analysis of the results of the groundwater and surface water, including an assessment of the need to amend the monitoring programs;	9

<b>ECA Condition 15</b>	<b>Section</b>
(o) summaries of the Advisory Committee meetings, including the issues raised by the public and their current status;	14
(p) any recommendations to improve the environmental and process performance of the Site in the future;	17
(q) statement of compliance with this Certificate, including compliance with the O. Reg. 419/05 and all air emission limits based on the results of source testing, continuous monitoring and engineering calculations, as may be appropriate; and	1.1, 5.5, 6
(r) interpretation of the results and comparison to the results from previous Annual Reports to demonstrate the Facility's impact on the environment.	16

For a summary of the Environmental Assessment Notice of Approval (EA) / Environmental Compliance Approval (ECA) reports submitted to the Ministry of the Environment, Conservation and Parks (MECP) for the 2023 reporting year, refer to Appendix 1: MECP 2023 EA/ECA Report Submittals.

**1.1. Statement of Compliance**

During the 2023 calendar year, the DYEC operated in full compliance with the ECA.

**2. Municipal Solid Waste**

**2.1. Waste Quality**

The high quality of waste received at the Facility is achieved by implementing the following procedures:

- robust regional promotion and education programs to inform the public on how to source separate at the household level
- the provision of multiple receptacles to each household

- regionally enforced By-Laws restricting generators from placing recyclable or hazardous materials in the waste stream
- regional waste contractors are required by contract to inspect and reject unacceptable waste if necessary, at the curbside;
- waste collected at the curbside is inspected at transfer stations before being repackaged into highway haulers and roll-offs for delivery to DYEC; and
- once per hour, a truck, if present, is unloaded onto the Tipping Building floor for a manual visual inspection before being pushed into the pit.

The design heat content of the waste is 13 MJ/kg. Due to the variability of waste, the actual estimated heat content varied throughout the year between 11.94 MJ/kg and 13.30 MJ/kg with an average of 12.96 MJ/kg. The waste received is relatively homogenous with low moisture content regardless of weather conditions. Refuse HHV (higher heating value or gross calorific / energy value energy) is monitored using a specific steam correlation equation that was developed during the acceptance tests completed in October 2015. In general, the refuse is well sorted, homogenous and has good combustion qualities.

## **2.2. Waste Source**

Waste processed at the facility includes waste that is collected through curbside collection programs in Durham and York and through Waste Management Facilities. Curbside waste is delivered to a transfer station for inspecting and reloading into 53-foot highway hauler and 10-foot roll-offs. The following transfer stations in turn deliver the waste to the DYEC.

### **Regional Municipality of Durham**

Brock Waste Management Facility

Miller Waste Systems - Pickering

Miller Waste Systems – Whitby

Oshawa Waste Management Facility

Scugog Waste Management Facility

U-Pak Courtice

U-Pak Pickering

U-Pak McPherson

Waste Management – Courtice

### **Regional Municipality of York**

York Region Waste Management Centre

Earl Turcott Waste Management Facility

**2.3. Waste Quantity**

The ECA currently allows the facility to thermally treat 140,000 tonnes of Waste per year. The quantity of waste processed in the Boilers during 2023 was 140,000 tonnes. In 2023, DYEC received 140,307 net tonnes of waste from the aforementioned transfer stations. This value is different from the amount of acceptable waste received due to pit inventory and carry over. Refer to **Table 2**.

**Table 2: Municipal Solid Waste (MSW) Material Balance (Tonnes)**

Month	Durham	York	Total MSW Received	Rejected / Unacceptable MSW	Net MSW Received	Estimated Maximum Daily Onsite Storage
January	6,094	806	6,899	1.43	6,898	2,810
February	7,970	2,936	10,906	0.00	10,906	3,002
March	9,301	2,815	12,117	3.97	12,113	2,862
April	9,364	2,669	12,033	12.96	12,020	3,004
May	11,403	2,948	14,351	39.22	14,312	2,790
June	9,153	2,987	12,141	17.59	12,124	2,907
July	9,337	3,002	12,339	15.20	12,324	2,860
August	11,534	3,236	14,771	32.73	14,738	2,911
September	9,436	3,050	12,486	25.15	12,461	2,718
October	10,186	2,694	12,880	31.18	12,849	2,550
November	6,365	816.33	7182	16.05	7,166	2,722
December	9554	2827	12,381	20.70	12,360	3,020

Month	Durham	York	Total MSW Received	Rejected / Unacceptable MSW	Net MSW Received	Estimated Maximum Daily Onsite Storage
<b>Total</b>	<b>109,697</b>	<b>30,787</b>	<b>140,487</b>	<b>216.18</b>	<b>140,271</b>	<b>-</b>

**Note: All weights are recorded in tonnes and rounded to whole numbers except for Rejected / Unacceptable MSW.**

Condition 2(4) of the ECA limits the amount of waste that can be accepted at the Facility to 1,520 tonnes per day. The maximum amount of waste received in one day was 900.70 tonnes on May 2nd, 2023.

Condition 2(5)(a) limits the maximum amount of waste that can be stored in the Waste pit to 7,350 cubic metres. The greatest amount of waste stored in the Waste Pit was approximately 3,020 tonnes (approximately 7278.2 m<sup>3</sup>) on Dec 22<sup>nd</sup>, 2023. (MSW density = 415 kg / m<sup>3</sup>).

## **2.4. Rejected Waste**

Rejected waste refers to either municipal waste that cannot be processed at the Facility or waste which the site is not approved to accept. Rejected waste includes, but is not limited to, Bulky Unprocessable Items and Unacceptable Waste.

### **2.4.1. Unacceptable Waste**

Unacceptable Waste refers to incoming waste which does not meet the incoming waste quality criteria, is of hazardous nature, and/or requires caution when handling.

The DYEC truck scale is equipped with an LFM-3 Radiation Detection System. It is a multipurpose, modular system with two remote radiation detector assemblies. The detector assemblies oppose each other so that incoming vehicles can pass between them. Radiation detected includes low, medium, and high energy gammas and X-rays (>20keV). A handheld alarming Personal Radiation Detector (PRD) is also available for use when the mounted detectors are being serviced /

calibrated and to precisely locate any radioactive material within the truck when the LFM-3 system detects elevated radiation. All records associated with the radiation monitoring of incoming waste are stored and available at the DYEC.

There were three loads rejected from the facility due to radiation during 2023. On August 9th, August 31st, and November 29<sup>th</sup>, 2023, the LFM-3 radiation detector identified one load on each day with elevated radiation. The PRD was used to confirm and locate the detected radioactive material within the truck. All three loads were in turn rejected and returned to their transfer station of origin.

Unacceptable Waste that is not of the hazardous content is screened by the Equipment Operator and stored in a secure berm area (which ensures no adverse effects from their storage) or in a dedicated cage outside the Tip Floor. On June 11th, 2018, the MECP was notified that compressed gas cylinders removed from incoming waste must be stored outside of the Tipping Floor in a secure cage as per an external fire safety inspection completed by the Clarington Emergency and Fire Services. On June 13th, 2018, the local Environmental Officer attended the site to verify the location of the secure cage. The Environmental Officer was satisfied with the relocation of the compressed gas cylinders to comply with the Fire Code.

Condition 4(3)(a)(iv) requires the removal of Unacceptable Waste from the Facility within 4 days of its receipt or as acceptable to the District Manager. A letter dated January 9th, 2015, from the MECP District Manager allows the DYEC to extend this storage to 90 days per Regulation 347 made under the Environmental Protection Act, R.S.O. 1990. During 2023, four shipments of Unacceptable Waste were removed from the Facility within 90 days of generation. Refer to **Table 3** for tonnages, manifest numbers, and shipment dates for 2023.

#### **2.4.2. Bulky Unprocessable Items**

Bulky Unprocessable Items refers to incoming Waste received at the Site that cannot be processed in the Equipment. Seventy shipments of Bulky Unprocessable Items were

removed from the Facility in 2023. These shipments included oversized items such as hot tubs, plastic totes and pipes. Refer to **Table 3** for tonnage and shipment dates.

**Table 3: Rejected Waste**

<b>Date</b>	<b>Category</b>	<b>Manifest Number</b>	<b>Tonnes</b>
<b>03-Jan-23</b>	Bulky Unprocessable		1.43
<b>03-Mar-23</b>	Unacceptable		0.17
<b>10-Mar-23</b>	Bulky Unprocessable		2.25
<b>20-Mar-23</b>	Bulky Unprocessable		1.55
<b>12-Apr-23</b>	Bulky Unprocessable		4.05
<b>14-Apr-23</b>	Bulky Unprocessable		1.30
<b>24-Apr-23</b>	Bulky Unprocessable		0.79
<b>28-Apr-23</b>	Bulky Unprocessable		6.82
<b>03-May-23</b>	Bulky Unprocessable		2.44
<b>04-May-23</b>	Bulky Unprocessable		6.44
<b>05-May-23</b>	Bulky Unprocessable		4.27
<b>11-May-23</b>	Bulky Unprocessable		3.41
<b>11-May-23</b>	Bulky Unprocessable		4.33
<b>12-May-23</b>	Bulky Unprocessable		4.63
<b>16-May-23</b>	Bulky Unprocessable		3.00
<b>17-May-23</b>	Bulky Unprocessable		2.88
<b>24-May-23</b>	Bulky Unprocessable		3.67
<b>26-May-23</b>	Bulky Unprocessable		1.9
<b>31-May-23</b>	Bulky Unprocessable		2.25
<b>08-June-23</b>	Unacceptable		0.16
<b>05-June-23</b>	Bulky Unprocessable		1.42
<b>07-June-23</b>	Bulky Unprocessable		1.55
<b>08-June-23</b>	Bulky Unprocessable		0.68
<b>13-June-23</b>	Bulky Unprocessable		2.53

Date	Category	Manifest Number	Tonnes
15-June-23	Bulky Unprocessable		0.76
19-June-23	Bulky Unprocessable		0.10
21-June-23	Bulky Unprocessable		4.44
28-June-23	Bulky Unprocessable		5.39
30-June-23	Bulky Unprocessable		0.56
06-July-23	Bulky Unprocessable		3.04
12-July-23	Bulky Unprocessable		7.31
26-July-23	Bulky Unprocessable		4.85
01-Aug-23	Bulky Unprocessable		4.56
03-Aug-23	Bulky Unprocessable		2.91
08-Aug-23	Bulky Unprocessable		0.60
14-Aug-23	Bulky Unprocessable		2.06
17-Aug-23	Bulky Unprocessable		6.15
21-Aug-23	Bulky Unprocessable		4.52
23-Aug-23	Bulky Unprocessable		3.20
25-Aug-23	Bulky Unprocessable		2.64
28-Aug-23	Bulky Unprocessable		2.93
31-Aug-23	Bulky Unprocessable		3.16
08-Sep-23	Unacceptable	MN-000221024	0.22
01-Sep-23	Bulky Unprocessable		1.25
05-Sep-23	Bulky Unprocessable		1.35
06-Sep-23	Bulky Unprocessable		1.14
07-Sep-23	Bulky Unprocessable		7.19
08-Sep-23	Bulky Unprocessable		7.09
15-Sep-23	Bulky Unprocessable		3.65
29-Sep-23	Bulky Unprocessable		3.26
02-Oct-23	Bulky Unprocessable		0.28
06-Oct-23	Bulky Unprocessable		4.89

Date	Category	Manifest Number	Tonnes
10-Oct-23	Bulky Unprocessable		4.37
12-Oct-23	Bulky Unprocessable		4.96
23-Oct-23	Bulky Unprocessable		4.08
25-Oct-23	Bulky Unprocessable		7.96
30-Oct-23	Bulky Unprocessable		4.64
01-Nov-23	Bulky Unprocessable		1.37
06-Nov-23	Bulky Unprocessable		0.31
22-Nov-23	Bulky Unprocessable		8.69
24-Nov-23	Bulky Unprocessable		4.25
27-Nov-23	Bulky Unprocessable		1.43
15-Dec-23	Unacceptable	MN-000308287	0.32
1-Dec-23	Bulky Unprocessable		2.27
6-Dec-23	Bulky Unprocessable		1.41
11-Dec-23	Bulky Unprocessable		4.54
14-Dec-23	Bulky Unprocessable		1.78
15-Dec-23	Bulky Unprocessable		4.62
20-Dec-23	Bulky Unprocessable		4.56
22-Dec-23	Bulky Unprocessable		1.2
<b>TOTAL</b>			<b>117.74</b>

**Note: Only two removals required a manifest. All other shipments did not contain hazardous items.**

Unacceptable Wastes were removed by Photech Environmental Solutions Inc., Waste Management System ECA – A841604, to Waste Disposal Site ECA - 6173-9UBLDJ.

Bulky Unprocessable Items were removed by Waste Management of Canada Corporation, Waste Management System ECA – A840311, and Waste Disposal Site ECA – A680243.

### **3. Residual Waste**

Residual Waste refers to waste resulting from the waste processing activities at the Site and is limited to recovered ferrous metals, recovered non-ferrous metals, bottom ash (untreated) and fly ash (following conditioning). All Residual Waste is temporarily stored in an enclosed building prior to being removed from the Facility.

#### **3.1. Ash**

In accordance with ECA Condition 7(7)(d), the Ash Sampling and Testing Protocol dated June 2014 (the "Protocol") was approved by the MECP and implemented on the Commencement Date of Operation, February 9th, 2015. The objectives of the sampling plans within the Protocol are listed below.

1. To confirm the bottom ash generated at DYEC meets the definition of "incinerator ash" under Ontario Regulation 347 (O.Reg 347) to ensure the materials are non-hazardous. The bottom ash should contain by weight less than 10% of combustible materials following ASTM D 5468 Standard Test Method for Gross Calorific and Ash Value of Waste Materials.
2. To confirm the fly ash sent for disposal is not leachate toxic after conditioning using the Toxicity Characteristic Leaching Procedure (TCLP), as defined in Regulation 347 and the EPA Method 1311.

In 2023, bottom ash was transported to Modern Landfill in Model City, New York while fly ash was transported to Walker Environmental Group – South Landfill in Thorold, Ontario. Both bottom and conditioned fly ash are mixed with soil and used as daily / interim cover.

##### **3.1.1. Bottom Ash**

The Bottom Ash Handling System receives and transports water-quenched bottom ash from the ash discharger to the Residue Storage Building. The Bottom Ash Handling System also includes equipment that provides for the separation of ferrous and non-ferrous metals from the bottom ash residue stream. The Residue

Storage Building is the temporary storage destination for all bottom ash residue and recovered metals before subsequent off-site removal.

During post commissioning operations, the bottom ash Comprehensive Ash Sampling Test Program (CASTP) consisted of sampling for five days yielding 4 daily composite samples for a total of 20 subsamples for submission to the laboratory for analysis. This process was repeated on an annual basis, until the compliance testing results indicated that the bottom ash met the "incinerator ash" definition set forth by O.Reg 347 for three (3) consecutive years. The first triennial CASTP was executed on November 11th, 2017, the second triennial on October 24th, 2020, and the third triennial on December 2<sup>nd</sup>, 2023.

A statistical analysis of the data is used to determine if the bottom ash has less than 10% combustible materials. This statistical evaluation follows the calculation procedures specified by US EPA, SW-846, *"Test Methods for Evaluating Solid Waste, Physical / Chemical Methods"*.

To ensure consistent bottom ash quality between the conduct of the subsequent CASTPs, on a quarterly basis, a one-day sample program is performed. The results are "rolled up" with the data collected subsequently to and including the last CASTP and evaluated in accordance with the statistical procedures stated above. In 2023, quarterly samples were performed on March 7th, May 16th, August 28th, and December 2<sup>nd</sup> to December 6th.

The results in 2023 demonstrated the bottom ash continued to meet the "incinerator ash" definition, thus it could be managed as a non-hazardous solid waste. The ash continues to be used as daily cover.

To comply with the requirements of the National Pollutant Release Inventory (NPRI), samples were collected on a quarterly basis to determine pollutant releases to land. The samples were collected on March 7th, May 16th, August 28th, and December 4th, 2023.

Refer to **Appendix 2** for sampling results, statistical summaries, and plant operating conditions.

### **3.1.2. Fly Ash**

The Fly Ash Handling System transports fly ash from the boiler and the Air Pollution Control (APC) system to the Residue Storage Building. It is conveyed into one of two surge bins from which it is metered into one of two pugmills for conditioning and stabilization. Stabilization of the fly ash requires a blend of pozzolanic material, Portland cement, and water. The pozzolan and cement are stored in silos located exterior to the Residue Storage Building. The two reagents are metered via rotary valves and conveyed into the pugmills through a shared conveyor. Water is added directly in the pugmills to aid with the thorough mixing of fly ash, pozzolan, and cement to ensure microencapsulation. The ash mixture is discharged into the first of seven fly ash bays and kept on site for a sufficient time to allow the treatment reaction to complete before it is shipped to landfill for disposal. All reported weights for this material are inclusive of these reagents.

During post commissioning operations, the fly ash CASTP consisted of sampling for five days yielding 4 daily composite samples for a total of 20 samples for submission to the laboratory for analysis. This process was repeated for three (3) consecutive years to demonstrate compliance that no TCLP thresholds for the constituents analyzed have been exceeded. The first triennial CASTP, post annual demonstration of compliance, was executed from November 11th to November 15th, 2017. The second triennial CASTP was executed from November 21st to November 25th, 2020. The third triennial CASTP was executed from October 28th to November 1st, 2023.

There were no shipments of untreated fly ash from the Facility during 2023. The ash continues to be used as daily cover.

On a quarterly basis, to comply with the requirements of the NPRI, samples are collected to determine pollutant releases to land. The samples were collected on March 7th, May 16th, July 31st, and October 30th, 2023.

### 3.2. Metals

In 2023, recovered ferrous and non-ferrous metals were shipped to Triple M Metal LP at their Brampton location. There are no analytical requirements for the ferrous and non-ferrous metal streams leaving the DYEC. Ferrous and non-ferrous tonnages are summarized in **Table 4**.

### 3.3. Residual Waste – Material Balance

ECA Condition 2(5)(c to f) describes maximum storage restrictions for Residual Wastes. Amended by Notice 5 dated March 14th, 2016, the maximum storage durations were removed. The maximum storage limit for bottom ash is 630 tonnes, for fly ash is 700 tonnes, for ferrous metal is 77 tonnes, and for non-ferrous metal is 120 tonnes.

A material balance was prepared showing the amount of Residual Waste shipped per month and the daily maximum amount of waste stored on site per month. Refer to **Table 4** and **Table 5**.

**Table 4: Residual Waste Shipments (Tonnes)**

Limit / Month	Bottom Ash	Fly Ash	Ferrous	Non-Ferrous
January	1,250	650	116	30
February	1,770	779	264	31
March	2,186	1,037	304	52
April	2,119	964	276	62
May	2,605	1,200	388	63
June	2,446	1,077	295	32
July	2,167	914	308	59
August	2,535	1,010	359	30
September	2,230	951	291	99
October	2,585	981	338	30
November	1,256	598	196	57

Limit / Month	Bottom Ash	Fly Ash	Ferrous	Non-Ferrous
December	1,935	971	273	27
<b>Total</b>	<b>25,087</b>	<b>11,132</b>	<b>3,409</b>	<b>573</b>

**Note: All weights are rounded to whole numbers.**

**Table 5: Residual Waste Daily Maximum Storage (Tonnes)**

Limit / Month	Bottom Ash	Fly Ash	Ferrous	Non-Ferrous
January	442	181	38	47
February	354	134	52	43
March	380	172	66	43
April	429	211	49	64
May	408	163	58	49
June	502	253	65	32
July	492	205	56	38
August	578	261	68	33
September	565	192	75	33
October	414	244	68	36
November	554	189	73	34
December	625	314	75	33

**Note: All weights are rounded to whole numbers.**

#### **4. Utilities**

##### **4.1. Water**

The DYEC is a zero-process water discharge facility, and as such, no water from the process is sent to the sanitary sewer system or discharged into the environment. Under normal operations, the DYEC operates at a water deficit and requires water supplied from the Region of Durham's municipal water system. Wastewater generated by the Facility (except for sanitary discharges) is re-used in the process to cool flue gas and condition bottom and fly ash. Make up water is required to replenish these processes.

During 2023, 34,167 m<sup>3</sup> of water was drawn from the municipal water system.

## **4.2. Electricity**

During 2023, the turbine generated 112,689 MWh of electricity of which 94,886 MWh were exported to the grid.

## **5. Air Emissions**

### **5.1. Continuous Emission Monitoring System (CEMS)**

The CEMS installed at the DYEC meets the Installation and Performance Parameters listed in Schedule F of the ECA. The purpose of the CEMS is to continuously monitor flue gas to maximize Boiler combustion efficiency and minimize emissions. The system is equipped to display current values, perform calibration checks, generate daily reports showing minimum, maximum, and average readings, and display system status and emissions alarms. Data collected from this system is available to the public via the Region of Durham's website in accordance with ECA Condition 16 – Public Access to Documentation and is also displayed on the LED display board on the front of the DYEC Visitors Centre.

The CEMS and Data Acquisition System ("DAS") measure and record concentrations on a dry-basis for carbon monoxide (CO), oxygen (O<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>), ammonia (NH<sub>3</sub>), hydrogen chloride (HCl), hydrogen fluoride (HF), total hydrocarbons / organic matter (THC), temperature, and mass flow of flue gas. The DAS also measures and records concentrations for moisture (H<sub>2</sub>O) and opacity. The location of the analysis sampling points were intentionally selected to allow the efficiency of the APC system to be closely monitored. Flue gas is analyzed prior to entering the APC evaporative cooler (Quench Inlet) as well as in the APC outlet/induced fan inlet duct (Baghouse Outlet) of each Boiler. Records of daily minimum, maximum, and average readings for CO (4-hour average), O<sub>2</sub>, combustion and baghouse temperature (one-hour average), organic matter (10-minute average), SO<sub>2</sub>, NO<sub>x</sub>, HCl and HF (24-hour average), and opacity (6-minute and 2-hour average)

are available at the site. Refer to **Table 6** and **Table 7** for Annual Emission Summaries.

A Relative Accuracy Test Audit (“RATA”) and associated system bias performance evaluations were completed on August 29<sup>th</sup>, 2023, for Boiler 1 and August 30<sup>th</sup>, 2023, for Boiler 2. The RATA was completed while the Facility was operating at greater than 50% of the full thermal capacity as required by Environment Canada Report EPS 1/PG/7. Based on the RATA and associated system bias performance evaluation, all parameters met the criteria specified in Schedule F of the ECA.

**Table 6: Boiler 1 Annual Emission Summary**

<b>Parameters</b>	<b>Averaging Periods</b>	<b>Units</b>	<b>Approval Limit</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Average</b>
<b>Carbon Monoxide</b>	4-hour rolling	mg / Rm <sup>3</sup>	40	2	33	10
<b>Opacity</b>	2-hour rolling	%	5	1	3	2
<b>Opacity</b>	6-minute rolling	%	10	0	4	2
<b>Oxygen</b>	1-hour	%	≥6	6	20	8
<b>Sulphur Dioxide</b>	24-hour	mg / Rm <sup>3</sup>	35	0	18	1
<b>Nitrogen Oxides</b>	24-hour	mg / Rm <sup>3</sup>	121	75	115	108
<b>Hydrogen Chloride</b>	24-hour	mg / Rm <sup>3</sup>	9	0	5	1
<b>Combustion Temperature</b>	1-hour	°C	≥1000	1043	1384	1237
<b>Baghouse Temperature</b>	1-hour	°C	>120 and <185	129	154	143

Parameters	Averaging Periods	Units	Approval Limit	Minimum	Maximum	Average
Organic Matter (THC)	10-minute	mg / Rm <sup>3</sup>	NA	0	65	0.2

**NOTE: Compliance of Organic Matter (THC) is monitored during source testing.**

**Table 7: Boiler 2 Annual Emission Summary**

Parameters	Averaging Periods	Units	Approval Limit	Minimum	Maximum	Average
Carbon Monoxide	4-hour rolling	mg / Rm <sup>3</sup>	40	3	38	14
Opacity	2-hour rolling	%	5	0	4	1
Opacity	6-minute rolling	%	10	0	3	1
Oxygen	1-hour	%	≥6	7	15	8
Sulphur Dioxide	24-hour	mg / Rm <sup>3</sup>	35	0	18	1
Nitrogen Oxides	24-hour	mg / Rm <sup>3</sup>	121	102	116	111
Hydrogen Chloride	24-hour	mg / Rm <sup>3</sup>	9	0	5	3
Combustion Temperature	1-hour	°C	>1000	1057	1610	1245
Baghouse Temperature	1-hour	°C	>120 and <185	131	156	143
Organic Matter (THC)	10-minute	mg / Rm <sup>3</sup>	NA	0	63	0.3

**NOTE: Compliance of Organic Matter (THC) is monitored during source testing**

## 5.2. Analyser Reliability

Schedule F of the ECA specifies the continuous monitoring and recording systems used to measure and record the temperature and emissions from the Boilers. The monitors for carbon monoxide, oxygen, hydrogen chloride, nitrogen oxides, sulfur dioxide, total hydrocarbons, opacity, and combustion zone temperature are required to be operated and maintained so that accurate data is obtained during a minimum of 95 percent of the valid hours for each boiler for each calendar quarter in accordance with the ECA and EPS 1/PG/7. For the purposes of reliability calculations, EPS 1/PG/7 defines a valid hour to be an hour during which the generating unit burned fuel and the associated continuous emission monitoring system produced a minimum of 30 minutes of valid data.

Based on the definition above, reliability for 2023 was calculated for each Boiler, for each calendar quarter, and confirmed to be greater than 95%. Refer to **Table 8**.

**Table 8: Continuous Emission Monitoring Systems Analyser Reliability (%)**

Boiler 1	O <sub>2e</sub>	SO <sub>2</sub>	HCl	NO <sub>x</sub>	CO	Opacity	THC	Combustion Temperature
Quarter 1	100	98	98	99	99	100	99	100
Quarter 2	100	99	99	99	99	100	99	100
Quarter 3	99	99	99	99	99	100	98	100
Quarter 4	99	99	97	99	99	100	95	100

Boiler 2	O <sub>2e</sub>	SO <sub>2</sub>	HCl	NO <sub>x</sub>	CO	Opacity	THC	Combustion Temperature
Quarter 1	99	99	99	99	99	100	99	100
Quarter 2	100	99	99	99	99	100	99	100
Quarter 3	99	99	99	99	99	99	99	99
Quarter 4	100	99	99	99	99	100	99	100

**Note: O<sub>2e</sub> means O<sub>2</sub> measured at the Economizer Outlet.**

### **5.3. Performance Requirements (Schedule C) - Excursions**

During 2023, there were no excursions to Performance Requirements as listed in Schedule C.

### **5.4. Performance Requirements (Condition 6) Excursions**

During 2023, there were no excursions to Performance Requirements as listed in Condition 6.

### **5.5. Source Testing**

Source testing refers to monitoring, sampling, and testing to determine rate of emission of the Test Contaminants listed in Schedule D of the ECA. The procedures and schedule outlined in Schedule E of the ECA were followed and the Facility was confirmed to be within the operating parameters defined by the ECA. The results of these programs are summarized below. Full reports are available on the DYEC website, in accordance with the ECA.

#### **5.5.1. Voluntary Source Test (VST)**

ORTECH Consulting Inc. completed a VST at the DYEC between April 24th and April 27th, 2023, to satisfy the requirement put forth by Durham Region Council to perform emission testing twice per year.

Voluntary source testing was performed on the Quench Inlets and Baghouse Outlets of both Boiler 1 and Boiler 2 for the test contaminants listed in Schedule "D" of the ECA.

The average results for the tests conducted along with the respective in-stack emission limits are summarized in **Table 9**.

**Table 9: Voluntary Source Test Summary**

Parameter	Limit	Boiler 1	Boiler 2
<b>Total Suspended Particulate Matter (filterable)</b>	9 mg / Rm <sup>3</sup>	<0.20	<0.24
<b>Cadmium</b>	7 µg / Rm <sup>3</sup>	0.12	0.083
<b>Lead</b>	50 µg / Rm <sup>3</sup>	0.28	0.15
<b>Mercury</b>	15 µg / Rm <sup>3</sup>	<0.085	<0.089
<b>Dioxins and Furans</b>	60 pg / Rm <sup>3</sup>	<6.61	<9.18
<b>Organic Matter</b>	50 ppm <sub>dv</sub>	0.03	0.4
<b>Hydrochloric Acid</b>	9 mg / Rm <sup>3</sup>	0.8	3.1
<b>Sulphur Dioxide</b>	35 mg / Rm <sup>3</sup>	0.02	0.13
<b>Nitrogen Dioxide</b>	121 mg / Rm <sup>3</sup>	110	110
<b>Carbon Monoxide</b>	40 mg / Rm <sup>3</sup>	9.0	16.1

**Note: Reference Conditions are dry and 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.**

### **5.5.2. Compliance Source Test**

Ortech Consulting Inc. completed an emission testing program at the DYEC between September 19th and October 4th, 2023 to satisfy the requirements of ECA Condition 7(1).

Compliance source testing was performed on the Quench Inlets and Baghouse Outlets of both Boiler 1 and Boiler 2 for the test contaminants listed in Schedule “D” of the ECA.

The average results for the tests conducted along with the respective in-stack emission limits are summarized in **Table 10**.

**Table 10: Compliance Source Test Summary**

Parameter	Limit	Boiler 1	Boiler 2
<b>Total Suspended Particulate Matter (filterable)</b>	9 mg / Rm <sup>3</sup>	0.57	<0.43
<b>Cadmium</b>	7 µg / Rm <sup>3</sup>	0.83	0.37
<b>Lead</b>	50 µg / Rm <sup>3</sup>	0.56	0.25
<b>Mercury</b>	15 µg / Rm <sup>3</sup>	<0.089	<0.083
<b>Dioxins and Furans</b>	60 pg / Rm <sup>3</sup>	<10.9	<4.43
<b>Organic Matter</b>	50 ppm <sub>dv</sub>	0.5	0.4
<b>Hydrochloric Acid</b>	9 mg / Rm <sup>3</sup>	1.0	3.1
<b>Sulphur Dioxide</b>	35 mg / Rm <sup>3</sup>	0.0	0.03
<b>Nitrogen Dioxide</b>	121 mg / Rm <sup>3</sup>	109	111
<b>Carbon Monoxide</b>	40 mg / Rm <sup>3</sup>	8.1	9.9

**Note: Reference Conditions are dry and 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.**

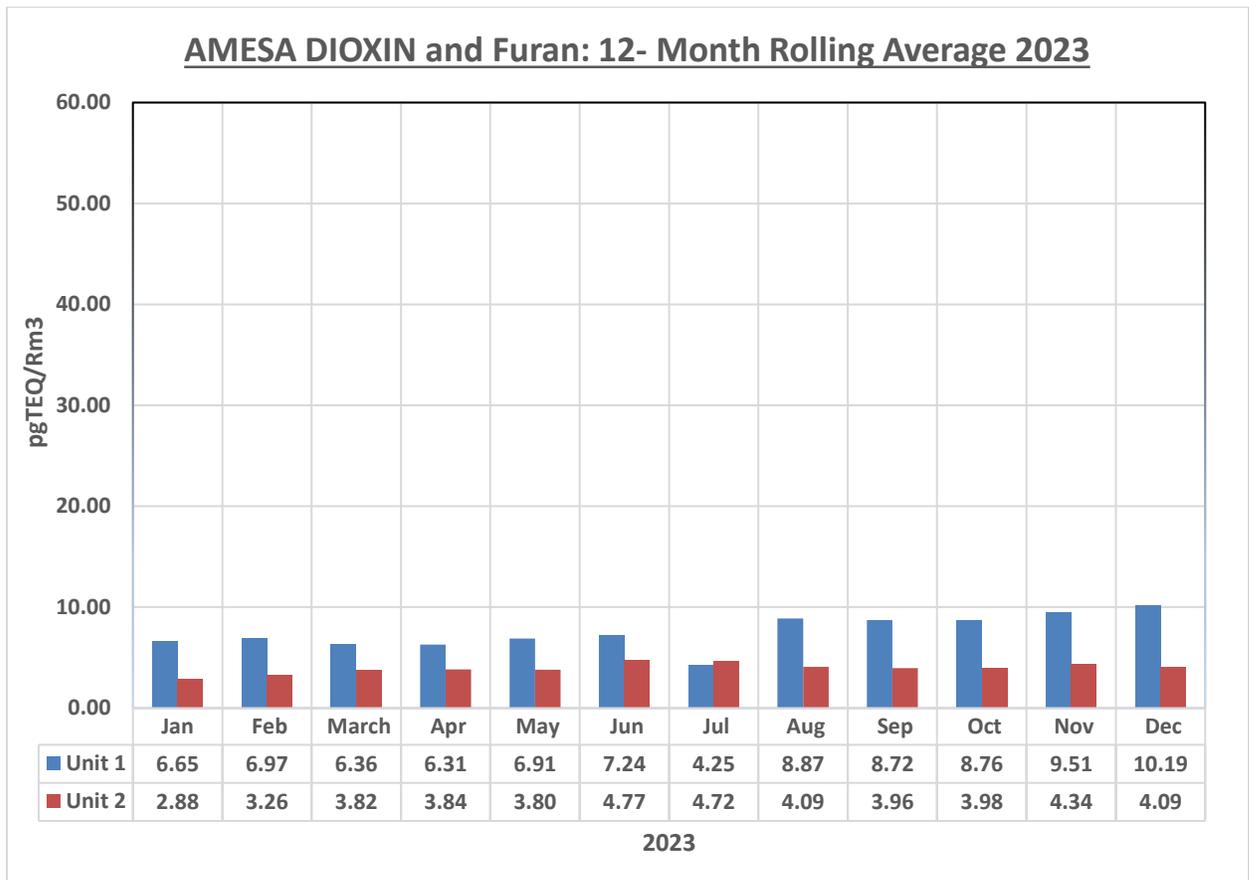
Test results from Voluntary and Compliance Source Testing indicate that the DYEC demonstrated compliance with all respective in-stack ECA limits. The predicted maximum point of impingement concentrations, based on the average test results for both boilers, were calculated using CALPUFF Dispersion Model Version 7.2.1, show the facility to be operating well below all current standards in Regulation 419/05. Refer to Appendix 4.

### **5.6. Long Term Dioxin and Furan Sampling System (LTSS)**

The AMESA (Adsorption Method for Sampling) system, installed on each of the two units at DYEC, is a dioxin and furan continuous sampling system designed to meet

the requirements of the ECA Condition 7(3). The system is used to trend sample analysis results and evaluate the ongoing performance of the APC equipment. All laboratory analyzed resultant values obtained from the AMESA samples, regardless of short-term or long-term sampling periods, are not used for verifying compliance with the regulatory limits for dioxins and furans.

In 2023, the AMESA sampler was installed on both units to collect data for performance evaluation during long-term sampling (+/- 28-day periods) as dictated by the operational availability of each Unit. A spacer cartridge was inserted in Unit 1 for the December run due to required repairs on a defective pressure valves. To properly track APC equipment performance, data points from the sampling runs were used to calculate 12-month rolling averages. The averages for 2023 are presented below.



The Level of Quantification (LoQ) or the lowest concentration that can be accurately measured using sensitive but routine sampling and analytical methods is 32 pgTEQ/Rm<sup>3</sup> @ 11%O<sub>2</sub> (Environment Canada, 1989). Data points outside of the Target Range threshold of greater than 100% of the LOQ were assessed to ensure only valid

data points were used in the calculation of a rolling average. This follows the intended path forward established in the 2021 AMESA Workplan Summary Report. In 2023, AMESA sample runs consistently produced reliable results throughout the year, with no instances of invalidation due to non-isokinetic conditions.

The averages obtained from the AMESA sample runs illustrate the capable performance of the APC system to minimize emissions. In the event the 12-month rolling average exceeded greater than 100% of the LOQ (64 pgTEQ/Rm<sup>3</sup> @ 11%O<sub>2</sub>), operation of the Boiler and APC equipment would have been verified in conformance with the principles of the 2016 Abatement Plan.

In summary, the ongoing performance of the APC equipment has been successfully demonstrated in accordance with ECA condition 7(3)(b) using certified procedures applicable to source testing and the CEMS for 2023. The AMESA analysis resultant values provide a degree of confidence in modelling process performance. On occasions, anomalous data points will occur due to conditions not representative of steady-state operation and isokinetic sampling which triggers a detail and thorough examination of plant processes. Both voluntary and compliance source testing demonstrated full compliance with all ECA Performance Requirements (Schedule C). These results are presented in **Section 5.5** of the Annual report.

## **6. Ambient Air Monitoring**

Ambient air monitoring is a requirement of Condition 11 of the Environmental Assessment (EA) and Condition 7(4) of the ECA. Ambient air monitoring is undertaken in accordance with the Ambient Air Monitoring Plan approved by the MECP in May 2012. There are two ambient air monitoring stations. An upwind station located in close proximity to the southwest of the DYEC at the Courtyce Water Pollution Control Plant (Courtyce WPCP) collects potential contaminant data at a predominantly upwind location. A downwind station located northeast of the DYEC near the intersection of Baseline Road and Rundle Road, collects contaminant data in the most dominant wind direction. For a summary list of the ambient air monitoring stations and monitoring parameters, refer to **Table 12**. See Appendix 5 for ambient air monitoring station locations.

**Table 11: Ambient Air Monitoring Program Summary**

Monitoring Station	Meteorological Data	Continuous Parameters	Non-Continuous Parameters
Upwind (Courtice (WPCP))	<ul style="list-style-type: none"> <li>• Wind speed and direction (@10 metres)</li> <li>• Ambient temperature</li> <li>• Relative humidity</li> <li>• Rainfall</li> <li>• Barometric Pressure</li> </ul>	<ul style="list-style-type: none"> <li>• Sulfur Dioxide (SO<sub>2</sub>)</li> <li>• Nitrogen Dioxide (NO<sub>2</sub>)</li> <li>• Particulate Matter (PM<sub>2.5</sub>)</li> </ul>	<ul style="list-style-type: none"> <li>• Metals</li> <li>• Total Suspended Particulate Matter (TSP)</li> <li>• Polycyclic Aromatic Hydrocarbons (PAH's)</li> <li>• Dioxins and Furans</li> </ul>
Downwind (Baseline and Rundle Road)	<ul style="list-style-type: none"> <li>• Wind speed and direction (@10 metres)</li> <li>• Ambient temperature</li> <li>• Relative humidity</li> <li>• Rainfall</li> </ul>	<ul style="list-style-type: none"> <li>• Sulfur Dioxide (SO<sub>2</sub>)</li> <li>• Nitrogen Dioxide (NO<sub>2</sub>)</li> <li>• Particulate Matter (PM<sub>2.5</sub>)</li> </ul>	<ul style="list-style-type: none"> <li>• Metals</li> <li>• Total Suspended Particulate Matter (TSP)</li> <li>• Polycyclic Aromatic Hydrocarbons (PAH's)</li> <li>• Dioxins and Furans</li> </ul>

Quarterly and annual ambient air reports have been submitted to the MECP since the start of the monitoring program in 2013 per their respective due dates outlined in the Operations Manual for Air Quality Monitoring in Ontario (Ministry of Environment and Climate Change, 2018). The 2023 Annual Ambient Air Monitoring report is due to the MECP by May 15th, 2024. All reports are publicly available on the DYEC website in accordance with ECA Condition 7(4)(c). All contaminants were below their applicable

MECP criteria as well as applicable Human Health Risk Assessment (HHRA) health-based standards with exceptions listed below in **Table 13**.

**Table 12: Ambient Air Monitoring Quarterly Summary of Exceedances**

Quarter	Parameter exceeded	Courtice Road Station events	Rundle Road Station events
Quarter 1	Benzo(a)pyrene	2	2
	Sulphur Dioxide 10 minute	89	0
	Sulphur Dioxide 1 hour	31	0
Quarter 2	Benzo(a)pyrene	2	1
	Sulphur Dioxide 10 minute	106	14
	Sulphur Dioxide 1 hour	40	5
Quarter 3	Benzo(a)pyrene	1	1
	Sulphur Dioxide 10 minute	183	0
	Sulphur Dioxide 1 hour	63	0
	Total Suspended Particulate	0	1
Quarter 4	Benzo(a)pyrene	2	3
	Sulphur Dioxide 10 minute	189	0
	Sulphur Dioxide 1 hour	78	0

A review of the stack continuous emissions monitoring data on the dates exceedances were recorded indicate that there were no unusual emission levels from the DYEC Continuous Emissions Monitoring Systems (CEMS) and no operational issues.

The current Ontario 24-hour Ambient Air Quality Criterion for benzo(a)pyrene was introduced in 2011 and levels above this threshold are commonly measured throughout Ontario. However, the benzo(a)pyrene measurements noted above were well below the

MECP Schedule 6 Upper Risk Threshold and the MECP O.Reg. 419/05 24-hour average guideline.

New Ambient Air Quality Criteria (AAQC) for Sulphur dioxide were implemented in 2020, including a 10-minute rolling average AAQC of 67 parts per billion (ppb), a 1-hour rolling average AAQC of 40ppb and an annual AAQC of 4 ppb. Elevated concentrations of sulfur dioxide continue to be reported within the ambient air quarterly reports.

## **7. Noise Monitoring**

On June 27th, 2017, a revised Noise Monitoring and Reporting Plan was submitted to the MECP. Acknowledgement was received from the MECP on September 21st, 2017. The revised report recommended the removal of the requirement to conduct annual acoustic measurements. This requirement was revoked by the MECP on February 24th, 2016, by Amendment Notice Number 4. The requirement for undertaking acoustic auditing could be reinstated if significant changes to facility operations with the potential to alter noise generation are proposed, or at the request of the MECP.

An annual review of the Noise Monitoring and Reporting Plan was completed in August 2023. No modifications to the Plan were required.

## **8. Soil Testing**

Soil testing is required under Condition 7(10), 13(4) and 15(4) of the ECA and is undertaken in accordance with the Durham York Energy Centre Soils Testing Plan approved by the MECP in March 2013. In accordance with the approved plan, the parameters tested include metals, polycyclic aromatic hydrocarbons (PAHs), and dioxins and furans (PCDDs/PCDFs). Soil samples are evaluated against Table 1 Full Depth Background Site Condition Standards-Soil, of the Ground Water and Sediment Standards for Use Under part XV.1 of the Environmental Protection Act.

Soil testing commenced in August 2013 to quantify baseline contaminant concentrations prior to DYEC operations. Soil sampling and ambient air monitoring occur at the same locations, as required by Condition 13(4)(a) of the ECA and the approved Soils Testing Plan. Soil testing is performed once during each of the first three years of operation, and

every three years thereafter until notification is received from the MECP Regional Director advising that soil monitoring is no longer required.

The most recent soils testing event was carried out on August 14, 2023. Results were documented in a Soils Testing Report dated November 3, 2023.

The next soil testing event is scheduled to be undertaken in August 2026.

Results from all soils testing events are available to the public on the DYEC website.

## **9. Groundwater and Surface Water Monitoring**

Groundwater and surface water monitoring is a requirement of the EA Condition 20 and the ECA Condition 7(14). Monitoring is conducted in accordance with the Durham York Energy Centre Groundwater and Surface Water Monitoring Plan approved by the MECP in October 2011. The monitoring program started in December 2011, prior to the commencement of facility operations to collect background water quality data.

### **9.1. Surface Water Monitoring Results**

In April 2016, the Regions requested a suspension of the surface water monitoring due to construction of the Courtice Road and Highway 401 interchange and the Tooley Creek realignment activities undertaken by the Ministry of Transportation. This has caused significant disruption and prevents the placement of sondes in Tooley Creek. In a response letter dated May 17th, 2016, the MECP granted the request and concurred with the interpretation of the surface water results to date. As a result, no in-situ surface water sampling occurred in the upstream or downstream locations within Tooley Creek from 2017-2023. In the annual meeting with the MECP Regional Director, held November 27, 2023, it was agreed that the surface water monitoring program would be reviewed.

### **9.2 Groundwater Monitoring Results**

Groundwater samples are collected annually in the fall through a series of dedicated on-site monitoring wells. In 2023, the groundwater analytical results for the required parameters of analysis satisfied their respective Ontario Drinking Water Standard

(ODWS), except for the chloride and sodium concentrations within the groundwater at monitoring well MW4. The elevated concentrations of chloride and sodium detected at MW4 in 2023 are interpreted to be attributed to the seasonal exfiltration of salt-impacted surface water from the East Storm Water Management Pond that is interpreted to migrate with ease through the more permeable sandy silt and into the screened interval of monitoring well MW4.

An interpretive analysis for the 2023 groundwater and surface water monitoring activities will be discussed in the pending groundwater and surface water annual report. This report, covering the 2023 monitoring period, will be submitted to the MECP by April 30th, 2024, in accordance with the “Submission of Groundwater Well Development” letter dated January 28th, 2013, and the MECP acknowledgment letter dated March 4th, 2013.

Further discussion on the assessment of the monitoring plan and the need for amendments for 2024 will be included in the annual groundwater and surface water report with supporting documentation. If any amendments are recommended, it will be discussed with the MECP.

Refer to **Table 13** for the groundwater well and in-situ surface water sonde locations and parameters tested.

**Table 13: Groundwater and Surface Water Monitoring Program Summary**

<b>Groundwater Well ID</b>	<b>Groundwater Well Location</b>	<b>Monitoring Parameters</b>
<b>MW1</b>	Northwest corner of site	Field Measurements, Major Anions, Major Cations, Metals
<b>MW2A &amp; 2B (nested)</b>	Northeast corner of site	Field Measurements, Major Anions, Major Cations, Metals
<b>MW3A &amp; 3B (nested)</b>	Southwest corner of site	Field Measurements, Major Anions, Major Cations, Metals

Groundwater Well ID	Groundwater Well Location	Monitoring Parameters
MW4	Southeast corner of site	Field Measurements, Major Anions, Major Cations, Metals
MW5 & 5B (nested)	Centre of site	Field Measurements, Major Anions, Major Cations, Metals

Surface Water Sonde ID	Sonde Location	Monitoring Parameters
SW01	Upstream in Tooley Creek	Field Measurements
SW02	Downstream in Tooley Creek	Field Measurements

The 2023 groundwater and surface water monitoring activities meet the compliance requirements of the EA, the ECA and the approved Groundwater and Surface Water Monitoring Plan. Groundwater and surface water monitoring results and correspondence available to date are posted on the DYEC website in accordance with ECA Condition 16 – Public Access to Documentation.

## 10. Inspections Maintenance and Repairs

### 10.1. Containment Protocol Inspections

The ECA outlines requirements to confirm the effectiveness of the containment of conveyors, tanks, and silos in various buildings on site, by conducting inspections, testing and / or engineering reviews. Initial containment testing (including negative

pressure / smoke test of the Tipping Building) was conducted in 2014. The DYEC Containment Test Protocol, revised in September 2014, lists additional subsequent periodic inspections to be conducted.

All subsequent periodic inspections were conducted in accordance with the requirements outlined in **Table 15**.

**Table 14: Containment Periodic Inspections**

<b>Containment Enclosure</b>	<b>Periodic Inspection</b>
<b>Tipping Building</b>	<ul style="list-style-type: none"> <li>• Calibration of boiler combustion air flow venturi transmitter</li> </ul>
<b>Refuse Pit</b>	<ul style="list-style-type: none"> <li>• Ground water monitoring</li> </ul>
<b>Grizzly and Residue Buildings</b>	<ul style="list-style-type: none"> <li>• Daily general inspections</li> <li>• Quarterly USEPA Method 22</li> </ul>
<b>Ammonia Tank</b>	<ul style="list-style-type: none"> <li>• Daily general inspections</li> <li>• Annual calibration of alarms</li> </ul>
<b>Cement and Pozzolan Silos</b>	<ul style="list-style-type: none"> <li>• Daily general inspections</li> <li>• Quarterly USEPA Method 22</li> </ul>
<b>Diesel Fueling Station</b>	<ul style="list-style-type: none"> <li>• Daily general visual inspections</li> </ul>
<b>Fire Pump Diesel Tanks</b>	<ul style="list-style-type: none"> <li>• Daily general visual inspections</li> </ul>
<b>Exterior Bottom and Fly Ash Conveyors</b>	<ul style="list-style-type: none"> <li>• Daily general inspections</li> <li>• Quarterly USEPA Method 22</li> </ul>
<b>Settling Basin</b>	<ul style="list-style-type: none"> <li>• Daily general visual inspections</li> <li>• Groundwater monitoring</li> </ul>

## **10.2. Combustion Air Flow – Negative Pressure**

While the Boilers are in operation, combustion air flow is maintained through the Tip Hall and pit area. The Facility induces airflow through the Tipping Building and across the pit by pulling air used for combustion through intake ducts located above the hoppers on the charging deck via forced draft fans. A system of louvers is adjusted

according to prevailing operating conditions, such as the number of Boilers in operation and if MSW is being delivered. Louver positions for various Boiler operating scenarios were developed during the 2014 containment (smoke) test. Regular maintenance and inspection activities are performed to confirm the building envelope remains in good condition as well as the functionality of all doors and roof vents. The doors and louvers are inspected daily for proper operation. These activities ensure odour is effectively contained within the confines of the Tipping Building.

The continuous monitoring of the combustion airflow rate through the Tipping Building is a surrogate for confirming that induced air flow is being maintained within the building. Temperatures, pressures, and flow rates are monitored throughout the combustion air and flue gas path in both units. Combustion airflows (1/2-FIT-4202) in each of the two thermal treatment units are monitored continuously to ensure proper airflow (odour containment) in the Tipping Building. As operating conditions change (i.e., shutdowns, non-delivery times), the airflow is adjusted with the use of louvers on the north wall of the Tipping Building to maintain sufficient airflow to prevent odorous air from leaving the building. An alarm indicator on the Distributed Control System (DCS) will alert the control room operator of low combustion air flows requiring possible louver repositioning as necessary. Periodic inspection and annual verification of the combustion air flow transmitters is conducted in accordance with the Containment Test Protocol.

### **10.3. Maintenance Review**

Planned maintenance and inspection activities are an integral part of maintaining all plant processes and equipment. Covanta uses the PeopleSoft Asset Lifecycle Management system to track all maintenance and preventative maintenance activities at the DYEC. These activities include work identification, planning, scheduling, execution, detailing and cost-control, inventory management, preventative maintenance, purchasing, and equipment asset management. All critical equipment is systematically and repetitively inspected and tested. Critical equipment is also subjected to a systematic and detailed program of preventative maintenance repair

and replacement. The system auto-generates work orders for all scheduled maintenance activities.

In 2023, scheduled preventative maintenance activities were completed on the Boilers, APC equipment, CEMS and other auxiliary systems. See Appendix 6 for details.

#### **10.4. Inspection Summaries**

Records of activities are written or digital and include the date of record and the name and / or signature of the person completing the report.

An outside environmental checklist is completed by an operator daily to fulfill the requirements of ECA Condition 5(5) - Inspections. The weekly environmental inspection is completed by the Facility's Environmental Specialist through Process Map, a cloud based Environmental, Health, and Safety platform. A facility wide housekeeping initiative is also in place. Once per month all available employees participate in a clean-up (washing, cleaning, litter pick up etc.) and note any safety/ environmental / operational issues.

All records are available at the site and will be retained on site for a minimum of seven (7) years from the date of their creation, per ECA Condition 14(2).

No environmental or operational problems that could have negatively impacted the environment were identified during these inspections in 2023.

#### **10.5. Sewage Works**

In accordance with ECA Condition 5, Inspections and Maintenance of the Works, (7), the Owner shall inspect the Works at least once a year and, if necessary, clean and maintain the Works to prevent the excessive build-up of sediments and / or vegetation.

The annual sewage works inspection was performed on November 14<sup>TH</sup>, 2023. No deficiencies were found.

### **11. Operational Issues and Mitigation Measures**

Under normal circumstances with at least one Boiler in operation, the Facility maintains odour containment within the waste storage area (Tipping Building pit) by drawing combustion air from inside the building, which prevents odours from escaping. In cold iron outage situations, where both Boilers are offline, odour control mitigation measures are implemented to minimize any potential offsite environmental impacts. Mitigation measures include diverting waste for disposal to alternate locations, misting micronutrients over the pit area and conducting regular on-site and off-site inspections to check for fugitive odours.

The DYEC entered cold iron outages on the dates listed below.

<b>Date</b>	<b>Duration</b>	<b>Cause</b>
<b>Feb 15th</b>	5 hours	Utility Trip (external)
<b>March 25th</b>	7 hours	Utility Trip (external)
<b>March 25th</b>	24 hours	Low PH Values
<b>August 4th</b>	15 hours	Ruptured disc repair
<b>November 4<sup>th</sup> to November 20th</b>	366 hours	Fall Major Outage

No off-site odour concerns were noted during any of the cold-iron outages.

In 2023, there were no operational issues with potential impact to the environment. There were no malfunctions on the APC system or the CEM System that would have impacted the quality of the environment. Additional details on CEM System operational performance are provided in Section 5 - Air Emissions.

## **12. Emergency Situations**

There was no reportable spill to MECP in 2023.

### 13. Complaints and Inquiries

The monitoring of complaints and inquiries is a requirement of the EA Condition 6 and the ECA Condition 10. A Complaint and Inquiry Log submission is provided to the MECP York Durham District Office District Manager monthly in accordance with the “Waste Complaint Protocol for Design, Construction & Operations” approved by the MECP in July 2011. Hard copies and digital records of complaints and the complaint investigation and responses are maintained on site. All Complaint and Inquiry Logs are available on the DYEC website. A summary of the number of the 2023 complaints and inquiries is listed in the Table 16. Any inquiries, comments or complaints with the DYEC Environmental Screening Report will be treated separately in the Record of Consultation.

**Table 15: Complaint and Inquiry Summary**

Year	Durham	York	Covanta	Total
Complaints to DYEC directly	0	0	0	0
Complaints to Regional Councils	0	0	0	0
Inquiries to DYEC directly	10	0	0	10
Inquiries to Regional Councils	0	0	0	0

### 14. Energy from Waste Advisory Committee (EFWAC)

The Energy from Waste Advisory Committee (EFWAC) is a requirement of the EA Condition 8 and the ECA Condition 17. The committee was established in 2011 with membership outlined in the EA Condition 8. The meetings were advertised on the DYEC website in advance of upcoming meetings. The EFWAC is governed by their Terms of Reference which outlines the role of the EFWAC, presents guidelines for how the committee will operate, the membership composition, and when meetings will take place. The committee is chaired by a facilitator hired by the Regions of Durham and York. A summary of the 2023 EFWAC Committee meeting is provided in **Table 17**.

**Table 16: EFWAC Meeting Summary**

EFWAC Meeting #	Date	Time	Agenda Topics
19	December 18, 2023	9:30-11:30 AM	<ul style="list-style-type: none"> <li>• Durham York Energy Centre 2022 Annual Compliance Report</li> <li>• Durham York Energy Centre Streamlined Environmental Assessment increase from 140,000 to 160,000 tonnes per year)</li> <li>• Extended Producer Responsibility</li> <li>• Durham Region Organics Management</li> </ul>

The minutes from the meeting held December 18, 2023, will be posted to the DYEC website following acceptance of the draft minutes by the members at the next meeting.

**15. Training**

The operator training program for the DYEC was developed to be a comprehensive program to ensure the Facility has technically competent, safe, and environmentally conscious operators. All operators are trained with respect to Condition 9 of the ECA, per the specific job requirements of each individual operator. All written or digital records of training including date of training, name, and signature of the person who was trained, and a description of the training provided will be maintained on site for seven (7) years from the date of their creation per Condition 14(2). In addition to new hire training, training is continuously provided when procedures or equipment change and as a refresher.

**16. Comparison to Report Results from Prior Years**

Stack Emissions

Since 2016, there have been 15 consecutive source tests that have demonstrated full compliance to all ECA limits. All dispersion modelling performed in conjunction with the source tests met the stipulated 24-hour average guideline limits within Ontario Regulation 419/05.

### Ash Testing

Consistent with annual results from 2016 – 2022, 2023 bottom ash testing results continued to meet the definition of a solid non-hazardous material. See Appendix 2 for statistical analyses.

### Ambient Air

Similar to previous operating years, all contaminants were below their applicable MECP criteria as well as applicable HHRA health-based standards with the exception of benzo(a)pyrene and Sulphur dioxide (SO<sub>2</sub>) 10-minute rolling average and hourly rolling average. In 2023, the third and fourth quarter recorded the majority of elevated SO<sub>2</sub> concentrations, which is similar to the results in 2022, however, the number of elevated SO<sub>2</sub> events recorded have increased. New Ambient Air Quality Criteria (AAQC) for Sulphur dioxide were implemented in 2020, including a 10-minute rolling average AAQC of 67 parts per billion (ppb), a 1-hour rolling average AAQC of 40ppb and an annual AAQC of 4 ppb. Elevated concentrations of Sulphur dioxide will continue to be reported within the ambient air quarterly reports.

### Groundwater and Surface Water

Similar to previous years, the 2023 groundwater monitoring activities meet the compliance requirements of the EA, the ECA and the approved Groundwater and Surface Water Monitoring Plan. The surface water monitoring program will be reviewed in 2024.

### Soil

The most recent soil testing event was carried out in 2023. The results from the sampling event indicated results comparable to the previous sampling events. The next soil testing event is scheduled to be undertaken in August 2026.

## Complaints and Inquiries

Complaints were received through Regional Council, the DYEC website and through direct communication. Compared to 2022, which recorded 2 complaints, there were zero complaints recorded in 2023. Complaints and inquiries continue to be recorded.

## **17. Recommendations for Improvement**

### **17.1. Status of Recommendations from the 2023 Annual Report**

- 1) Maintain ISO 14001:2015 Environmental Management System (EMS) Certification

**Status:** ISO14001:2015 EMS certification was initially granted on January 28<sup>th</sup>, 2018. A surveillance audit was conducted on January 9<sup>th</sup> and 10<sup>th</sup>, 2023 without any non-conformances identified. The EMS continues to be effective in addressing environmental risk and opportunities as well as assisting the Facility to fulfill all compliance obligations.

- 2) Continue to optimize facility operations to decrease reagent consumption while maintaining full compliance with all regulatory limits.

**Status:** Research in optimizing reagent usage was conducted in 2022 that demonstrated a strong potential for a reduction of reagent on conditioned ash or flue gas cleaning without having an adverse effect on the environment. In 2023, in-Situ testing involved using a reduced amount of cement and pozzolan ratio for Fly ash conditioning to evaluate if the results remained compliant with the ECA requirements. The analytical data indicated promising results so far. Further data collection will continue into 2024 for comprehensive analysis.

- 3) Optimize the demand for boiler feedwater treatment as it is energy and reagent intensive.

**Status:** In 2023, Water consumption sources were investigated and assessed, leading to a reduced demand for make-up water. The expected outcome of this

exercise is a demonstration of decreased makeup water demand for the boiler. Optimization will continue into 2024.

- 4) Fine tune combustion operations control to reduce auxiliary fuel usage.

**Status:** A reduction in auxiliary fuel usage was attained in 2023 compared to 2022, facilitated by enhancements in boiler performance. These ongoing endeavors to curtail auxiliary fuel consumption under typical steady-state conditions will endure into 2024.

## **17.2. Recommendations for 2024**

Below is a summary of recommendations to improve the environmental and process performance of the site.

- 1) Maintain ISO 14001:2015 Environmental Management System Certification.
- 2) Continue to expand and work on the opportunities found in 2023 for optimizing reagent usage.
- 3) Continue to optimize the demand for boiler feedwater treatment.
- 4) Explore opportunities to improve combustion operations to reduce auxiliary fuel usage.
- 5) Investigate improvements in TG efficiency and plan to implement them in 2025.

## Appendix 1: MECP EA / ECA 2023 Report Submittals

<b>Report Type</b>	<b>Report Name</b>	<b>Submitted Date</b>
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	2022 Ambient Air Q4 Report	February 14, 2023
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	2022 Ambient Air Annual Report	May 9, 2023
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	2023 Ambient Air Q1 Report	May 12, 2022
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	20223 Ambient Air Q2 Report	August 14, 2023
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	2023 Ambient Air Q3 Report	November 9, 2023
<b>Ambient Air Monitoring Reports</b> as per ECA 7(4)(b), EA 11.7, Operations Manual for AQ Monitoring in Ontario	2023 Ambient Air Q4 Report	February 12, 2024
<b>Annual Report</b> as per ECA (15)(1)	2022 Annual Report	March 30, 2023
<b>Complaint and Inquiry Logs</b> as per ECA 10(1), ECA 10(2), 14(7)	January-December Complaint & Inquiry Logs	February 2, 2024
<b>Compliance Monitoring Report</b> as per EA 5.4	2023 Compliance Monitoring Report	November 3, 2023
<b>Groundwater and Surface Water Monitoring Reports</b> as per ECA 7(14)(b), EA 20.8	2022 Annual Groundwater and Surface Water Reports	April 25, 2023
<b>Noise Monitoring and Mitigation Reports- Acoustic Audit Reports</b> as per Noise Monitoring Plan	2022 Acoustic Audit	N/A
<b>Odour Management and Mitigation Monitoring Report</b> as per ECA 8(9)(b)	2023 Odour Management and Mitigation Monitoring Report	November 23, 2023

<b>Report Type</b>	<b>Report Name</b>	<b>Submitted Date</b>
<b>Soil Testing Report</b> as per ECA 15(4)	2023 Soil Testing Report	November 9, 2023
<b>Source Test</b> as per ECA 7(1), Schedule E(1), ECA Schedule E(7) and Schedule E(8) respectively	2023 Source Test Report	December 22, 2023
<b>Source Test</b> as per ECA 7(1), Schedule E(1), ECA Schedule E(7) and Schedule E(8) respectively	Source Test Pre-test Plan	July 26, 2023
<b>Source Test</b> as per ECA 7(1), Schedule E(1), ECA Schedule E(7) and Schedule E(8) respectively	Notification to MECP 15 days prior to Source test	September 1, 2023
<b>Third Party Audit Report</b> as per ECA 15(3), EA 16	2022 Third Party Operations Audit	April 28, 2023
<b>Waste Diversion Monitoring Report</b> as per EA 10.4	2022 Annual Waste Diversion Reports	October 31, 2023 & September 27, 2023

## **Appendix 2: Bottom and Fly Ash Sampling**



Durham York Energy Centre  
 Summary of Plant Operating Conditions  
 Bottom Ash Sampling - Q1 2023 to Q4 2023

Bottom Ash	Scalehouse Record of Waste Received (tonnes)	Waste Processed (tonnes)	Combustion Temperature (avg C)	Combustion O <sub>2</sub> Level (avg %)	Carbon Monoxide Level (4 hour mg/Rm <sup>3</sup> @11% O <sub>2</sub> avg)	Opacity (avg %)	Lime Use (kg)	Carbon Use (kg)	Ammonia Use (L)	Generated Bottom Ash (tonnes)
Q1 - Q3 2023										
Q1: 7-Mar-23	560	431	1,277	10	10	2	7,405	0	1,101	83
Q2: 16-May-23	795	412	1,277	8	12	2	7,272	128	1,207	89
Q3: 28-Aug-23	513	435	1,296	8	7	1	7,657	128	1,343	89
Q4 2023										
Day 1 02-Dec -23	0	424	1,169	8.5	14	1	7,413	127	857	120
Day 1 03-Dec -23	0	436	1,157	8	10	1	7,326	125	936	120
Day 1 04-Dec -23	483	419	1,155	8	13	1	7,355	127	893	146
Day 1 05-Dec -23	541	413	1,159	8.5	15	1	7,436	128	912	118
Day 1 06-Dec -23	606	421	1,156	8.5	12	2	7,485	128	887	116

**DURHAM YORK ENERGY CENTRE  
LABORATORY RESULTS: BOTTOM ASH  
Q4 2020 CASTP to Q3 2023**

<b>SAMPLE ID NUMBER</b>	<b>SAMPLE DATE</b>	<b>MOISTURE TOTAL (%)</b>	<b>LOSS ON IGNITION</b>
DYEC/BA/201024/SGS-1	24-Oct-20	15.43	1.55
DYEC/BA/201024/SGS-2	24-Oct-20	14.96	1.12
DYEC/BA/201024/SGS-3	24-Oct-20	15.13	0.89
DYEC/BA/201024/SGS-4	24-Oct-20	15.13	1.32
DYEC/BA/201025/SGS-1	25-Oct-10	14.23	0.92
DYEC/BA/201025/SGS-2	25-Oct-10	14.14	0.99
DYEC/BA/201025/SGS-3	25-Oct-10	13.82	0.95
DYEC/BA/201025/SGS-4	25-Oct-10	13.88	0.88
DYEC/BA/201027/SGS-1	27-Oct-20	13.89	0.76
DYEC/BA/201027/SGS-2	27-Oct-20	14.43	<0.59
DYEC/BA/201027/SGS-3	27-Oct-20	14.05	<0.59
DYEC/BA/201027/SGS-4	27-Oct-20	13.90	<0.59
DYEC/BA/201028/SGS-1	28-Oct-20	16.14	<0.58
DYEC/BA/201028/SGS-2	28-Oct-20	15.86	<0.58
DYEC/BA/201028/SGS-3	28-Oct-20	18.37	<0.56
DYEC/BA/201028/SGS-4	28-Oct-20	15.77	<0.58
DYEC/BA/201029/SGS-1	29-Oct-20	13.82	<0.59
DYEC/BA/201029/SGS-2	29-Oct-20	13.87	<0.59
DYEC/BA/201029/SGS-3	29-Oct-20	13.71	<0.60
DYEC/BA/201029/SGS-4	29-Oct-20	13.83	<0.59
DYEC/BA/210223/SGS-1	23-Feb-21	21.15	0.97
DYEC/BA/210223/SGS-2	23-Feb-21	21.35	0.99
DYEC/BA/210223/SGS-3	23-Feb-21	21.11	1.03
DYEC/BA/210223/SGS-4	23-Feb-21	21.09	1.34
DYEC/BA/210518/SGS-1	18-May-21	12.84	0.59
DYEC/BA/210518/SGS-2	18-May-21	12.96	0.70
DYEC/BA/210518/SGS-3	18-May-21	13.09	<0.60
DYEC/BA/210518/SGS-4	18-May-21	12.76	0.54
DYEC/BA/210920/SGS-1	20-Sep-21	15.61	1.09
DYEC/BA/210920/SGS-2	20-Sep-21	15.50	0.95
DYEC/BA/210920/SGS-3	20-Sep-21	15.45	0.96
DYEC/BA/210920/SGS-4	20-Sep-21	15.55	0.88
DYEC/BA/211109/SGS-1	9-Nov-21	19.06	1.22
DYEC/BA/211109/SGS-2	9-Nov-21	14.94	0.99
DYEC/BA/211109/SGS-3	9-Nov-21	14.25	1.17

DYEC/BA/211109/SGS-4	9-Nov-21	10.51	1.32
DYEC/BA/220215/SGS-1	15-Feb-22	16.80	0.94
DYEC/BA/220215/SGS-2	15-Feb-22	16.82	0.85
DYEC/BA/220215/SGS-3	15-Feb-22	16.85	0.85
DYEC/BA/220215/SGS-4	15-Feb-22	16.65	0.90
DYEC/BA/220613/SGS-1	13-Jun-22	12.50	0.60
DYEC/BA/220613/SGS-2	13-Jun-22	12.82	0.60
DYEC/BA/220613/SGS-3	13-Jun-22	12.66	0.60
DYEC/BA/220613/SGS-4	13-Jun-22	12.53	0.60
DYEC/BA/220912/SGS-1	12-Sep-22	16.28	0.58
DYEC/BA/220912/SGS-2	12-Sep-22	16.50	0.58
DYEC/BA/220912/SGS-3	12-Sep-22	16.16	0.58
DYEC/BA/220912/SGS-4	12-Sep-22	16.23	0.58
DYEC/BA/221108/SGS-1	8-Nov-22	16.52	0.40
DYEC/BA/221108/SGS-2	8-Nov-22	16.42	0.58
DYEC/BA/221108/SGS-3	8-Nov-22	16.31	0.57
DYEC/BA/221108/SGS-4	8-Nov-22	16.27	0.58
DYEC/BA/230307/SGS-1	7-Mar-23	19.08	0.56
DYEC/BA/230307/SGS-2	7-Mar-23	19.00	0.56
DYEC/BA/230307/SGS-3	7-Mar-23	18.85	0.56
DYEC/BA/230307/SGS-4	7-Mar-23	18.90	0.56
DYEC/BA/230516/SGS-1	16-May-23	18.55	0.56
DYEC/BA/230516/SGS-2	16-May-23	18.21	0.56
DYEC/BA/230516/SGS-3	16-May-23	18.03	0.57
DYEC/BA/230516/SGS-4	16-May-23	18.30	0.56
DYEC/BA/230828/SGS-1	28-Aug-23	16.07	0.36
DYEC/BA/230828/SGS-2	28-Aug-23	15.94	0.75
DYEC/BA/230828/SGS-3	28-Aug-23	16.70	0.11
DYEC/BA/230828/SGS-4	28-Aug-23	16.51	0.12

### CONSOLIDATED COMPOSITE SAMPLE STATISTICAL RESULTS

NUMBER OF SAMPLES	64
DEGREES OF FREEDOM	63
SAMPLE MEAN (XBAR)	0.74
SAMPLE VARIANCE (S <sup>2</sup> )	0.08
STANDARD DEVIATION (S)	0.28
STD ERROR (S XBAR)	0.03
<b>90% CI, one sided (upper limit)</b>	<b>0.79</b>
MAXIMUM	1.55
MINIMUM	0.11
<b>REGULATORY THRESHOLD</b>	<b>10</b>

#### NOTE:

(a) Less than symbol (<) indicates laboratory result below the detection limit.



**DURHAM YORK ENERGY CENTRE  
LABORATORY RESULTS: BOTTOM ASH  
Q4 2023 CASTP**

SAMPLE ID NUMBER	SAMPLE DATE	MOISTURE TOTAL (%)	LOSS ON IGNITION
DYEC/BA/231202/SGS-1	2-Dec-23	17.19	0.57
DYEC/BA/231202/SGS-2	2-Dec-23	16.13	0.58
DYEC/BA/231202/SGS-3	2-Dec-23	16.42	0.58
DYEC/BA/231202/SGS-4	2-Dec-23	16.74	0.57
DYEC/BA/231203/SGS-1	3-Dec-23	16.01	0.58
DYEC/BA/231203/SGS-2	3-Dec-23	16.30	0.58
DYEC/BA/231203/SGS-3	3-Dec-23	15.97	0.58
DYEC/BA/231203/SGS-4	3-Dec-23	16.10	0.58
DYEC/BA/231204/SGS-1	4-Dec-23	14.95	0.59
DYEC/BA/231204/SGS-2	4-Dec-23	14.92	0.59
DYEC/BA/231204/SGS-3	4-Dec-23	14.92	0.59
DYEC/BA/231204/SGS-4	4-Dec-23	14.77	0.59
DYEC/BA/231205/SGS-1	5-Dec-23	17.52	0.57
DYEC/BA/231205/SGS-2	5-Dec-23	17.46	0.57
DYEC/BA/231205/SGS-3	5-Dec-23	17.84	0.57
DYEC/BA/231205/SGS-4	5-Dec-23	17.52	0.57
DYEC/BA/231206/SGS-1	6-Dec-23	17.29	<0.57
DYEC/BA/231206/SGS-2	6-Dec-23	17.55	<0.57
DYEC/BA/231206/SGS-3	6-Dec-23	17.18	<0.57
DYEC/BA/231206/SGS-4	6-Dec-23	17.03	<0.57

**CONSOLIDATED COMPOSITE SAMPLE STATISTICAL RESULTS**

NUMBER OF SAMPLES	20
DEGREES OF FREEDOM	19
SAMPLE MEAN (XBAR)	0.58
SAMPLE VARIANCE (S^2)	0.00
STANDARD DEVIATION (S)	0.01
STD ERROR (S XBAR)	0.00
<b>90% CI, one sided (upper limit)</b>	<b>0.58</b>
MAXIMUM	0.59
MINIMUM	0.57
<b>REGULATORY THRESHOLD</b>	<b>10</b>

**DURHAM YORK ENERGY CENTRE**  
**SUMMARY OF LABORATORY RESULTS: 2023 Triennial FLY ASH Sampling: October 28 to November 1, 2023**



		TCLP Initial pH	TCLP Final pH	Arsenic (As) Leachable	Barium (Ba) Leachable	Boron (B) Leachable	Cadmium (Cd) Leachable	Chromium (Cr) Leachable	Lead (Pb) Leachable	Mercury (Hg) Leachable	Selenium (Se) Leachable	Silver (Ag) Leachable	Uranium (U) Leachable
<b>INDIVIDUAL RESULTS</b>	<b>Units</b>	pH units	pH units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
<b>Sample ID</b>	<b>LOR<sup>(a)</sup></b>	0.1	0.1	0.050	0.50	2.5	0.0050	0.050	0.025	0.00010	0.025	0.0050	0.25
	<b>REG 347 Limit (mg/L)</b>	-	-	2.5	100	500	0.5	5	5	0.1	1	5	10
	<b>Sample Date</b>												
DYEC/FA/231028/ALS-1	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231028/ALS-2	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231028/ALS-3	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231028/ALS-4	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231029/ALS-1	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231029/ALS-2	30-Oct-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231029/ALS-3	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231029/ALS-4	30-Oct-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231030/ALS-1	31-Oct-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231030/ALS-2	31-Oct-23	12.6	11.8	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231030/ALS-3	31-Oct-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231030/ALS-4	31-Oct-23	12.6	11.8	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231031/ALS-1	1-Nov-23	12.6	11.8	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231031/ALS-2	1-Nov-23	12.6	11.8	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231031/ALS-3	1-Nov-23	12.6	11.8	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231031/ALS-4	1-Nov-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231101/ALS-1	2-Nov-23	12.6	12.1	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231101/ALS-2	2-Nov-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231101/ALS-3	2-Nov-23	12.6	11.9	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20
DYEC/FA/231101/ALS-4	2-Nov-23	12.6	12.0	<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20

**CONSOLIDATED COMPOSITE SAMPLE STATISTICAL RESULTS**

NUMBER OF SAMPLES	20	20	20	20	20	20	20	20	20	20	20	20	20
DEGREES OF FREEDOM	19	19	19	19	19	19	19	19	19	19	19	19	19
SAMPLE MEAN (XBAR)	1.0	2.5	0.50	0.050	0.25	0.25	0.0010	0.10	0.050	0.20	0.050	0.20	
SAMPLE VARIANCE (S^2)	0.0	0.0	0.00	0.000	0.00	0.00	0.0000	0.00	0.000	0.00	0.000	0.00	
STANDARD DEVIATION (S)	0.0	0.0	0.00	0.000	0.00	0.00	0.0000	0.00	0.000	0.00	0.000	0.00	
STD ERROR (S XBAR)	0.0	0.0	0.00	0.000	0.00	0.00	0.0000	0.00	0.000	0.00	0.000	0.00	
<b>80% Confidence Level</b>		<b>&lt;1.0</b>	<b>&lt;2.5</b>	<b>&lt;0.50</b>	<b>&lt;0.050</b>	<b>&lt;0.25</b>	<b>&lt;0.25</b>	<b>&lt;0.00</b>	<b>&lt;0.10</b>	<b>&lt;0.05</b>	<b>&lt;0.20</b>		
MAXIMUM		<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20		
MINIMUM		<1.0	<2.5	<0.50	<0.050	<0.25	<0.25	<0.0010	<0.10	<0.050	<0.20		
<b>REGULATORY THRESHOLD</b>		<b>2.5</b>	<b>100</b>	<b>500</b>	<b>0.5</b>	<b>5</b>	<b>5</b>	<b>0.1</b>	<b>1</b>	<b>5</b>	<b>10</b>		

**NOTES:**

<sup>(a)</sup> Limit of Reporting. Less than symbol (<) indicates laboratory result below the detection limit. The value used in this table is provided by ALS.



Durham York Energy Centre  
 Summary of Plant Operating Conditions  
 Triennial Fly Ash Sampling - Oct 18, 2023 to Nov 1st, 2023

Fly Ash		Scalehouse Record of Waste Received (tonnes)	Waste Processed (tonnes)	Combustion Temperature (avg °C)	Combustion O <sub>2</sub> Level (avg %)	Carbon Monoxide Level (4 hour mg/Rm <sup>3</sup> @11% O <sub>2</sub> avg)	Opacity (avg %)	Lime Use (kg)	Carbon Use (kg)	Ammonia Use (L)	Generated Fly Ash (tonnes)
Q4 2023											
Day 1	28-Oct 23	0	454	1,281	7.5	10	1	8,209	127	1,334	34
Day 2	29-Oct 23	0	428	1,282	7.5	8	1	7,637	126	1,421	35
Day 3	30-Oct 23	649	463	1,268	7.5	8	1	7,372	127	1,308	34
Day 4	31-Oct 23	545	450	1,279	7.5	10	1	7,352	125	1,546	36
Day 5	1-Nov 23	540	468	1,286	7.5	10	2	7,833	127	1,539	33

### **Appendix 3: Voluntary Source Test**

Covanta Durham York Renewable Energy Limited Partnership, Durham York Energy Centre, 2023 Voluntary Compliance Emission Testing Program

Executive Summary

CalPuff Modelling for June 2023 Voluntary Source Testing at Durham York Energy Centre  
(Emission Summary Table)

## EXECUTIVE SUMMARY

ORTECH Consulting Inc. (ORTECH) completed a voluntary compliance emission testing program at the Durham York Energy Centre (DYEC) located in Courtice, Ontario between April 24 and April 27, 2023. The voluntary emission testing program was performed at the request of the Regions of Durham and York. The current test program is the eighth voluntary test program conducted at the facility.

Ontario Ministry of the Environment, Conservation and Parks (MECP) Amended Environmental Compliance Approval (ECA) No. 7306-8FDKNX Section 7(1) states that “the owner shall perform annual source testing, in accordance with the procedures and schedule outlined in the attached Schedule E, to determine the rates of emissions of the test contaminants from the stack. The program shall be conducted not later than six months after the commencement date of operation of the facility/equipment and subsequent source testing programs shall be conducted once every calendar year thereafter”. A list of the test programs conducted by ORTECH to date is provided below:

Test Program	Test Date	ORTECH Report No.
2015 Compliance	September/October 2015	21546
2016 Voluntary	May 2016	21656
2016 Compliance	October/November 2016	21698
2017 Voluntary	May 2017	21754
2017 Compliance	October 2017	21800
2018 Voluntary	May/June 2018	21840
2018 Compliance	September 2018	21880
2019 Voluntary	June 2019	21936
2019 Compliance	September 2019	21960
2020 Voluntary	June 2020	22001
2020 Compliance	November 2020	22050
2021 Voluntary	June 2021	22081
2021 Compliance	November/December 2021	22085
2022 Voluntary	May 2022	22158
2022 Compliance	November/December 2022	22160
2023 Voluntary	April 2023	22230

Source testing was performed on the Baghouse (BH) Outlet of Boiler No. 1 and BH Outlet of Boiler No. 2 for the test contaminants listed in Schedule D of the ECA.

Triplicate emission tests were completed for particulate matter, metals, semi-volatile organic compounds, acid gases, volatile organic compounds, aldehydes and combustion gases at the BH Outlet of each Boiler. Triplicate emission tests were also completed for total hydrocarbons at the Quench Inlet of each Boiler. The contaminant groups included in the emission test program and the reference test methods used are summarized below:

Test Groups	Reference Method
Particulate and Metals	US EPA Method 29
PM <sub>2.5</sub> /PM <sub>10</sub> and Condensable Particulate	US EPA Methods 201A and 202
Semi-Volatile Organic Compounds	Environment Canada Method EPS 1/RM/2
Volatile Organic Compounds	US EPA SW-846 Method 0030 (SLO VOST modification)
Aldehydes	NCASI Method ISS/FP-A105.01
Halides and Ammonia	US EPA Method 26A
Combustion Gases:	
Oxygen and Carbon Dioxide	Facility CEM
Carbon Monoxide	Facility CEM
Sulphur Dioxide	Facility CEM
Nitrogen Oxides	Facility CEM
Total Hydrocarbons	ORTECH per US EPA Method 25A

Schedule C of ECA No. 7306-8FDKNX lists in-stack limits for the emissions of various compounds. In-stack emissions limits are given for particulate matter, mercury, cadmium, lead, dioxins and furans and organic matter for comparison with the results from compliance source testing. In-stack emission limits are also given for hydrochloric acid, sulphur dioxide, nitrogen oxides and carbon monoxide calculated as the rolling arithmetic average of data measured by a continuous emission monitoring system (CEMS).

Since relative accuracy and system bias testing was conducted in September 2022, the data recorded by the DYEC CEMS was used to assess against the in-stack emissions limits detailed in Schedule C of the ECA for hydrochloric acid, sulphur dioxide, nitrogen oxides and carbon monoxide. Note the DYEC CEMS data for the days when isokinetic testing was performed at each unit (April 24 to April 27, 2023) was used to determine the minimum, average and maximum concentrations of the combustion gases listed in the ECA. Concentration data measured by ORTECH on April 24 and April 25, 2023 was used to assess against the total hydrocarbons (organic matter) in-stack emissions limit detailed in Schedule C of the ECA.

Consistent with the approach commonly required by the MECP for compliance emission testing programs, the following results are conservative in the sense that when the analytical result is reported to be below the detection limit, the full detection limit is used to calculate emission data and is shown by a “<” symbol. Also, when one or both Boiler results are reported to be below the detection limit, the detection limit was used to conservatively estimate the total emission rate for the Main Stack.

The MECP “Summary of Standards and Guidelines to Support Ontario Regulation 419/05 – Air Pollution – Local Air Quality”, dated April 2012, provides an updated framework for calculating dioxin and furan toxicity equivalent concentrations which includes emission data for 12 dioxin-like PCBs. This document was replaced by “Air Contaminants Benchmarks List: standards, guidelines and screening levels for assessing point of impingement concentrations of air contaminants”, with the most recent version published in April 2023, however the dioxin and furan toxicity equivalent calculation methodology remains the same. The dioxins, furans and dioxin-like PCBs toxicity equivalent emission data was also calculated using half the detection limit for those compounds not detected. The half detection limit data was used to assess against the dispersion modelling Point of Impingement limit. The toxicity equivalent concentrations calculated using the full detection limit, for those compounds less than the reportable detection limit, were used to assess against the in-stack limit detailed in Schedule C of the ECA.

The average results for the tests conducted at Boiler No. 1, along with the respective in-stack emission limits, are summarized in the following table:

Parameter	Test No. 1	Test No. 2	Test No. 3	Average	In-Stack Limit
Total Power Output (MWh/day)*	-	-	-	392	-
Average Combustion Zone Temp. (°C)*	-	-	-	1267	-
Steam (tonnes/day)*	-	-	-	802	-
MSW Combusted (tonnes/day)*	-	-	-	221	-
NO <sub>x</sub> Reagent Injection Rate (liters/day)*	-	-	-	718	-
Carbon Injection (kg/day)*	-	-	-	127	-
Lime Injection (kg/day)*	-	-	-	4033	-
Filterable Particulate (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.11	<0.18	<0.29	<0.20	9
PM <sub>10</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<2.88	<4.19	<5.66	<4.24	-
PM <sub>2.5</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<2.81	<4.11	<4.68	<3.87	-
Hydrogen Fluoride (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.098	<0.11	<0.11	<0.10	-
Ammonia (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.74	0.78	0.74	0.76	-
Cadmium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.15	0.049	0.16	0.12	7
Lead (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.33	0.31	0.21	0.28	50
Mercury (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.086	<0.085	<0.084	<0.085	15
Antimony (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Arsenic (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Barium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.39	0.24	0.60	0.41	-
Beryllium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Chromium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.90	0.88	0.82	0.87	-
Cobalt (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Copper (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	2.63	2.01	1.81	2.15	-
Molybdenum (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	8.31	8.41	7.49	8.07	-
Nickel (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.79	0.63	0.84	0.75	-
Selenium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.23	<0.23	<0.21	<0.22	-
Silver (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Thallium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.046	<0.046	<0.041	<0.044	-
Vanadium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.023	<0.023	<0.021	<0.022	-
Zinc (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	7.12	7.17	5.49	6.60	-
Dioxins and Furans (pg TEQ/Rm <sup>3</sup> ) <sup>(3)</sup>	<2.70	<4.77	<12.4	<6.61	60
Total Chlorobenzenes (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<275	<227	<300	<267	-
Total Chlorophenols (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<161	<159	<161	<161	-
Total PAHs (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<378	<805	<249	<477	-
VOCs (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<261	<165	<969	<465	-
Aldehydes (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<95.5	<95.5	<104	<98.4	-
Total VOCs (µg/Rm <sup>3</sup> ) <sup>(1)(4)</sup>	<357	<261	<1073	<563	-
Quench Inlet Organic Matter (THC) (ppm, dry) <sup>(2)</sup>	0	0.1	0	0.03	50

\* based on process data provided by Covanta

(1) dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(2) dry basis as equivalent methane (average of each 60 minute test with data recorded in 1-minute intervals)

(3) calculated using the NATO/CCMS (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(4) Includes all components from the volatile organic compounds test list in the ECA (i.e. Volatile Organic Sampling Train and Aldehyde Sampling train components).

The average results for the tests conducted at Boiler No. 2, along with the respective in-stack emission limits, are summarized in the following table:

Parameter	Test No. 1	Test No. 2	Test No. 3	Average	In-Stack Limit
Total Power Output (MWh/day)*	-	-	-	392	-
Average Combustion Zone Temp. (°C)*	-	-	-	1270	-
Steam (tonnes/day)*	-	-	-	798	-
MSW Combusted (tonnes/day)*	-	-	-	222	-
NO <sub>x</sub> Reagent Injection Rate (liters/day)*	-	-	-	707	-
Carbon Injection (kg/day)*	-	-	-	128	-
Lime Injection (kg/day)*	-	-	-	3978	-
Filterable Particulate (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.34	0.24	0.13	<0.24	9
PM <sub>10</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<8.93	<3.64	<4.97	<5.85	-
PM <sub>2.5</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<8.86	<3.49	<4.34	<5.56	-
Hydrogen Fluoride (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.11	<0.10	<0.10	<0.10	-
Ammonia (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.80	<0.28	0.36	<0.48	-
Cadmium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.056	0.081	0.11	0.083	7
Lead (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.070	0.20	0.18	0.15	50
Mercury (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.083	<0.093	<0.091	<0.089	15
Antimony (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.045	0.074	0.067	<0.062	-
Arsenic (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.045	<0.044	<0.043	<0.044	-
Barium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.19	1.43	0.15	0.59	-
Beryllium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.045	<0.044	<0.043	<0.044	-
Chromium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.90	1.48	0.76	1.05	-
Cobalt (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.023	<0.022	<0.021	<0.022	-
Copper (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.93	1.95	1.53	1.80	-
Molybdenum (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	8.57	8.31	7.84	8.24	-
Nickel (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.08	0.54	0.41	0.68	-
Selenium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.23	<0.22	<0.21	<0.22	-
Silver (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.045	<0.044	<0.043	<0.044	-
Thallium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.045	<0.044	<0.043	<0.044	-
Vanadium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.023	0.091	<0.021	<0.045	-
Zinc (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	4.26	3.80	6.77	4.94	-
Dioxins and Furans (pg TEQ/Rm <sup>3</sup> ) <sup>(3)</sup>	<9.24	<8.67	<9.63	<9.18	60
Total Chlorobenzenes (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<352	<297	<351	<333	-
Total Chlorophenols (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<169	<169	<169	<169	-
Total PAHs (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<312	<371	<194	<292	-
VOCs (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<69.6	<63.1	<64.2	<65.6	-
Aldehydes (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<135	<107	<136	<126	-
Total VOCs (µg/Rm <sup>3</sup> ) <sup>(1)(4)</sup>	<205	<170	<200	<192	-
Quench Inlet Organic Matter (THC) (ppm, dry) <sup>(2)</sup>	0.5	0.4	0.3	0.4	50

\* based on process data provided by Covanta

(1) dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(2) dry basis as equivalent methane (average of each 60 minute test with data recorded in 1-minute intervals)

(3) calculated using the NATO/CCMS (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(4) Includes all components from the volatile organic compounds test list in the ECA (i.e. Volatile Organic Sampling Train and Aldehyde Sampling train components).

A summary of the minimum, average and maximum concentrations for the combustion gases measured by the DYEC CEMS with in-stack limits listed in the ECA is provided below for the two units.

Boiler No.	Parameter	Minimum	Average	Maximum	In-Stack Limit
Boiler No. 1	Carbon Monoxide (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	6.8	9.0	13.3	40
	Hydrogen Chloride (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0.7	0.8	1.3	9
	Nitrogen Oxides (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	110	110	111	121
	Sulphur Dioxide (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0	0.02	0.04	35
Boiler No. 2	Carbon Monoxide (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	10.3	16.1	27.3	40
	Hydrogen Chloride (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	2.7	3.1	3.3	9
	Nitrogen Oxides (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	109	110	112	121
	Sulphur Dioxide (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0	0.13	0.3	35

(1) 4-hour average measured by DYEC CEMS, dry at 25°C and 1 atmosphere adjusted to 11% oxygen by volume

(2) 24-hour average measured by DYEC CEMS, dry at 25°C and 1 atmosphere adjusted to 11% oxygen by volume

The emission data measured at each Boiler BH Outlet during the testing program was combined and used to assess the emissions from the Main Stack against the current point of impingement criteria detailed in Ontario Regulation 419/05.

Dispersion modelling was completed using the CALPUFF model (using Version 7.2.1 level 150618 as approved by the MECP in December 2021) by WSP Canada Inc. A summary of the results are provided in the tables appended to this report (Appendix 27) based on calculated ground level Point of Impingement (POI) concentrations for the average total Main Stack emissions. As shown in the tables, the calculated impingement concentrations for all the contaminants were well below the relevant MECP standards. Note the Ontario Regulation 419/05 Schedule 3 limits were updated in April 2023.

In summary, the key results of the emission testing program are:

- The facility was maintained within the operational parameters defined by the amended ECA that constitutes normal operation during the stack test periods. Testing was conducted at a steam production rate of greater than 794 tonnes of steam per day for each Boiler (approximately 98.3% of maximum continuous rating). The maximum continuous rating for the facility is 1614.7 tonnes of steam per day for the two Boilers combined (33.64 tonnes of steam per hour or 807.4 tonnes per day for each Boiler).
- The in-stack concentrations of the components listed in the ECA were all below the concentration limits provided in Schedule C of the ECA.
- Using CALPUFF dispersion modelling techniques, the predicted maximum point of impingement concentrations, based on the average test results for both boilers, show DYEC to be operating well below all current standards in Regulation 419/05 under the Ontario Environmental Protection Act and other MECP criteria including guidelines and upper risk thresholds.

Tables referenced in this report for the tests conducted at Boiler No. 1 and Boiler No. 2 are provided in Appendix 1 and Appendix 2, respectively.



Appendix B  
Emission Summary Table

Contaminant	CAS No.	Total Facility Emission Rate [g/s]	Air Dispersion Model Used	Maximum POI Concentration Before Meteorological Anomaly Removal [µg/m³]	Maximum POI Concentration After Meteorological Anomaly Removal [µg/m³]	Averaging Period	MECP POI Limit [µg/m³]	Limiting Effect	Schedule	Source	Benchmark	Percentage of MECP Limit (%)	Notes	Version Date of ACB List (i.e. Version 2.0 - April 2023)
Dichloromethane	75-09-2	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	22000	—	Sch. 2	URT	—	Below URT	—	Version 3.0 April 2023
Dioxin, Furane and Dioxin-like PCBs	N/A	0.00033 µg TEQ/s	CALPUFF	0.0004 µg TEQ/m³	0.00028 µg TEQ/m³	24-hour	0.1 µg TEQ/m³	—	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Ethylbenzene	100-41-4	1.69E-04	CALPUFF	6.71E-03	2.89E-03	10-minute	1900	Odour	Sch. 3	Guideline	B1	<1%	Notes 10, 11	Version 3.0 April 2023
Ethylbenzene	100-41-4	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	1000	Health	Sch. 3	Standard	B1	<1%	Note 10 URT - Note 6, Table 4	Version 3.0 April 2023
Ethylbenzene	100-41-4	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	10000	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Ethylene Diamide	106-93-4	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	3	Health	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Fluoranthene	206-44-0	3.30E-07	CALPUFF	7.00E-07	6.07E-07	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Fluorene	86-73-7	2.24E-07	CALPUFF	2.96E-07	2.57E-07	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Fluorides	7664-39-3	3.93E-03	CALPUFF	5.19E-03	4.50E-03	24-hour	0.86	Vegetation	Sch. 3	Standard	B1	<1%	Notes 10, 24	Version 3.0 April 2023
Fluorides	7664-39-3	3.93E-03	CALPUFF	6.51E-04	6.51E-04	30-day	0.34	Vegetation	Sch. 3	Standard	B1	<1%	Notes 10, 24	Version 3.0 April 2023
Formaldehyde	50-00-0	5.40E-04	CALPUFF	7.24E-04	6.29E-04	24-hour	65	Health	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Hexachlorobenzene	138-74-1	7.70E-08	CALPUFF	1.02E-07	8.82E-08	24-hour	0.011	Health	Sch. 3	SL-IL	B2	Below B2	—	Version 3.0 April 2023
Hexachlorobenzene	138-74-1	7.70E-08	CALPUFF	1.02E-07	8.82E-08	24-hour	0.01	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Hydrogen Chloride	7647-01-0	1.35E-01	CALPUFF	1.78E-01	1.54E-01	24-hour	20	Health	Sch. 3	Standard	B1	<1%	URT - Note 8, Table 4	Version 3.0 April 2023
Hydrogen Chloride	7647-01-0	1.35E-01	CALPUFF	1.78E-01	1.54E-01	24-hour	200	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Indeno[1,2,3-cd]pyrene	193-39-5	7.73E-08	CALPUFF	1.02E-07	8.82E-08	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Lead	7439-92-1	8.41E-06	CALPUFF	1.11E-05	9.63E-06	24-hour	0.5	Health	Sch. 3	Standard	B1	<1%	Note 10 URT - Note 8, Table 4	Version 3.0 April 2023
Lead	7439-92-1	8.41E-06	CALPUFF	1.39E-06	1.39E-06	30-day	0.2	Health	Sch. 3	Standard	B1	<1%	Note 10 URT - Note 8, Table 4	Version 3.0 April 2023
Lead	7439-92-1	8.41E-06	CALPUFF	1.11E-05	9.63E-06	24-hour	2	—	Sch. 5	URT	—	Below URT	—	Version 3.0 April 2023
Mercury	7439-97-6	3.38E-06	CALPUFF	4.44E-06	3.85E-06	24-hour	2	Health	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Mercury	7439-97-6	3.38E-06	CALPUFF	4.44E-06	3.85E-06	24-hour	0.5	Health	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Molybdenum	7439-98-7	3.15E-04	CALPUFF	4.16E-04	3.62E-04	24-hour	129	Particulate	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Naphthalene	91-20-3	4.60E-06	CALPUFF	6.08E-06	5.27E-06	24-hour	22.5	Health Odour	Sch. 3	Guideline	B1	<1%	Notes 10, 11	Version 3.0 April 2023
Naphthalene	91-20-3	4.60E-06	CALPUFF	2.37E-04	7.87E-05	10-minute	50	Health Odour	Sch. 3	Guideline	B1	<1%	Notes 10, 11	Version 3.0 April 2023
Nickel	7440-02-0	2.75E-05	CALPUFF	1.55E-05	1.55E-05	Annual	0.04	Health	Sch. 3	Standard	B1	<1%	Note 7, Table 2, 3 URT - Note 8, Table 4	Version 3.0 April 2023
Nickel	7440-02-0	2.75E-05	CALPUFF	3.63E-05	3.15E-05	24-hour	2	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Nickel	7440-02-0	2.75E-05	CALPUFF	1.55E-06	1.55E-06	Annual	0.4	—	—	AAV	—	0%	—	Version 3.0 April 2023
Nitrogen Oxides	10102-44-0	4.29E+00	CALPUFF	5.67E+00	4.92E+00	24-hour	200	Health	Sch. 3	Standard	B1	2%	Notes 10, 28	Version 3.0 April 2023
Nitrogen Oxides	10102-44-0	4.29E+00	CALPUFF	1.34E+02	4.45E+01	1-hour	400	Health	Sch. 3	Standard	B1	11%	Notes 10, 28	Version 3.0 April 2023
Oestrogen <sup>1</sup>	84-15-1	8.45E-08	CALPUFF	1.11E-07	9.69E-08	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Pentachlorobenzene	608-93-5	7.70E-08	CALPUFF	1.02E-07	8.82E-08	24-hour	80	Health	Sch. 3	SL-IL	B2	Below B2	—	Version 3.0 April 2023
Pentachlorophenol	87-86-5	3.85E-07	CALPUFF	5.09E-07	4.41E-07	24-hour	20	Health	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Perylene	198-55-0	8.37E-08	CALPUFF	1.11E-07	9.59E-08	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Phenanthrene	85-01-8	3.21E-06	CALPUFF	4.24E-06	3.67E-06	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
PM10 (Condensable and Filterable)	N/A	1.95E-01	CALPUFF	2.57E-01	2.23E-01	24-hour	50	Particulate	—	AAQC	—	<1%	—	Version 3.0 April 2023
PM10 (Filterable Only)	N/A	2.76E-01	CALPUFF	3.63E-01	3.16E-01	24-hour	50	Particulate	—	AAQC	—	<1%	—	Version 3.0 April 2023
PM2.5 (Condensable and Filterable)	N/A	1.82E-01	CALPUFF	2.41E-01	2.09E-01	24-hour	27	Particulate	—	AAQC	—	1%	—	Version 3.0 April 2023
PM2.5 (Filterable Only)	N/A	1.50E-01	CALPUFF	1.98E-01	1.72E-01	24-hour	27	Particulate	—	AAQC	—	<1%	—	Version 3.0 April 2023
Pyrene	129-00-0	4.86E-07	CALPUFF	6.42E-07	5.57E-07	24-hour	0.1	—	—	De Minimus	—	Below De Minimus	—	Version 3.0 April 2023
Selenium	7782-49-2	6.51E-06	CALPUFF	1.12E-05	9.75E-06	24-hour	10	Health	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Silver	7440-22-4	1.70E-06	CALPUFF	2.25E-06	1.95E-06	24-hour	1	Health	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Sulphur Dioxide	7446-09-5	2.54E-03	CALPUFF	7.93E-03	2.63E-02	1-hour	100	Health & Vegetation	Sch. 3	Standard	B1	<1%	Effective date - July 1, 2023 Note 10 URT - Note 8, Table 4	Version 3.0 April 2023
Sulphur Dioxide	7446-09-5	2.54E-03	CALPUFF	1.44E-04	1.44E-04	annual	10	Health & Vegetation	Sch. 3	Standard	B1	<1%	Effective date - July 1, 2023 Note 10 URT - Note 8, Table 4	Version 3.0 April 2023
Sulphur Dioxide	7446-09-5	2.54E-03	CALPUFF	7.93E-02	2.63E-02	1-hour	690	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Sulphur Dioxide	7446-09-5	2.54E-03	CALPUFF	7.93E-02	2.63E-02	1-hour	690	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Tetrachloroethene	127-18-4	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	160	Health	Sch. 3	Standard	B1	<1%	URT - Note 8, Table 4	Version 3.0 April 2023
Tetrachloroethene	127-18-4	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	3600	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Tetraol	118-64-2	5.58E-07	CALPUFF	7.38E-07	6.40E-07	24-hour	151.5	Health	Sch. 3	SL-IL	B2	Below B2	—	Version 3.0 April 2023
Thallium	7440-28-0	1.70E-06	CALPUFF	2.25E-06	1.95E-06	24-hour	0.5	Health	Sch. 3	SL-IL	B2	Below B2	—	Version 3.0 April 2023
Toluene	108-88-8	5.58E-03	CALPUFF	7.34E-03	6.37E-03	24-hour	2000	Odour	Sch. 3	Guideline	B1	<1%	To be updated - Note 13 Note 22	Version 3.0 April 2023
Total Chromium (and compounds)	7440-47-3	3.69E-05	CALPUFF	4.88E-05	4.23E-05	24-hour	0.5	Health	Sch. 3	Standard	B1	<1%	Note 10 URT - Note 8, Table 4	Version 3.0 April 2023
Total Chromium (and compounds)	7440-47-3	3.69E-05	CALPUFF	4.88E-05	4.23E-05	24-hour	5	—	Sch. 6	URT	—	Below URT	—	Version 3.0 April 2023
Total Particulate Matter (Condensable and Filterable)	N/A	1.75E-01	CALPUFF	2.32E-01	2.01E-01	24-hour	120	Particulate	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Total Particulate Matter (Filterable only)	N/A	8.30E-03	CALPUFF	1.10E-02	9.57E-03	24-hour	120	Particulate	Sch. 3	Guideline	B1	<1%	—	Version 3.0 April 2023
Trichloroethane, 1,1,1-	71-55-6	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	115000	Health	Sch. 3	Standard	B1	<1%	—	Version 3.0 April 2023
Trichloroethene	79-01-8	1.69E-04	CALPUFF	2.24E-04	1.94E-04	24-hour	12	Health	Sch. 3	Standard	B1	<1%	URT - Note 8, Table 4	Version 3.0 April 2023

Max: Report: 10/20/2023 10:50:00 AM CA-CAN07381463/000000000000 Technical: 225/521/000000000000 CALPUFF: 10/20/2023 10:50:00 AM



## **Appendix 4: Compliance Source Test**

Covanta Durham York Renewable Energy Limited Partnership, Durham York Energy Centre 2023 Compliance Emission Testing in Accordance with Amended Environmental Compliance Approval (ECA) No. 7306-8FDKNX

Executive Summary

CalPuff Modelling for September 2023 Compliance Source Testing at Durham York Energy Centre (Emission Summary Table)

## EXECUTIVE SUMMARY

ORTECH Consulting Inc. (ORTECH) completed the annual compliance emission testing program at the Durham York Energy Centre (DYEC) located in Courtice, Ontario between September 19 and October 4, 2023. The emission testing program was performed to satisfy the requirements of the Ontario Ministry of the Environment, Conservation and Parks (MECP) Amended Environmental Compliance Approval (ECA) No. 7306-8FDKNX. Section 7(1) of the ECA states that “the owner shall perform annual source testing, in accordance with the procedures and schedule outlined in the attached Schedule E, to determine the rates of emissions of the test contaminants from the stack. The program shall be conducted not later than six months after the commencement date of operation of the facility/equipment and subsequent source testing programs shall be conducted once every calendar year thereafter”. A list of the test programs conducted by ORTECH to date is provided below:

Test Program	Test Date	ORTECH Report No.
2015 Compliance	September/October 2015	21546
2016 Voluntary	May 2016	21656
2016 Compliance	October/November 2016	21698
2017 Voluntary	May 2017	21754
2017 Compliance	October 2017	21800
2018 Voluntary	May/June 2018	21840
2018 Compliance	September 2018	21880
2019 Voluntary	June 2019	21936
2019 Compliance	September 2019	21960
2020 Voluntary	June 2020	22001
2020 Compliance	November 2020	22050
2021 Voluntary	June 2021	22081
2021 Compliance	November/December 2021	22085
2022 Voluntary	May 2022	22158
2022 Compliance	November/December 2022	22160
2023 Voluntary	April 2023	22230
2023 Compliance	September/October 2023	22235

Source testing was performed on the Baghouse (BH) Outlet of Boiler No. 1 and BH Outlet of Boiler No. 2 for the test contaminants listed in Schedule D of the ECA.

Triplicate emission tests were completed for particulate matter, metals, semi-volatile organic compounds, acid gases, volatile organic compounds, aldehydes and combustion gases at the BH Outlet of each Boiler. Triplicate emission tests were also completed for total hydrocarbons at the Quench Inlet of each Boiler. The contaminant groups included in the emission test program and the reference test methods used are summarized below:

Test Groups	Reference Method
Particulate and Metals	US EPA Method 29
PM <sub>2.5</sub> /PM <sub>10</sub> and Condensable Particulate	US EPA Methods 201A and 202
Semi-Volatile Organic Compounds	Environment Canada Method EPS 1/RM/2
Volatile Organic Compounds	US EPA SW-846 Method 0030 (SLO VOST modification)
Aldehydes	NCASI Method ISS/FP-A105.01
Halides and Ammonia	US EPA Method 26A
Combustion Gases:	
Oxygen and Carbon Dioxide	Facility CEM
Carbon Monoxide	Facility CEM
Sulphur Dioxide	Facility CEM
Nitrogen Oxides	Facility CEM
Total Hydrocarbons	ORTECH per US EPA Method 25A

Schedule C of ECA No. 7306-8FDKNX lists in-stack limits for the emissions of various compounds. In-stack emissions limits are given for particulate matter, mercury, cadmium, lead, dioxins and furans and organic matter for comparison with the results from compliance source testing. In-stack emission limits are also given for hydrochloric acid, sulphur dioxide, nitrogen oxides and carbon monoxide calculated as the rolling arithmetic average of data measured by a continuous emission monitoring system (CEMS).

Since relative accuracy and system bias testing was conducted in August 2023, the data recorded by the DYEC CEMS was used to assess against the in-stack emissions limits detailed in Schedule C of the ECA for hydrochloric acid, sulphur dioxide, nitrogen oxides and carbon monoxide. Note the DYEC CEMS data for the days when isokinetic testing was performed at each unit (September 19 to September 22, 2023 for Boiler No. 1, and September 20 to September 21 and October 3 to October 4, 2023 for Boiler No. 2) was used to determine the minimum, average and maximum concentrations of the combustion gases listed in the ECA. Concentration data measured by ORTECH on September 19 and September 20, 2023 was used to assess against the total hydrocarbons (organic matter) in-stack emissions limit detailed in Schedule C of the ECA.

Consistent with the approach commonly required by the MECP for compliance emission testing programs, the following results are conservative in the sense that when the analytical result is reported to be below the detection limit, the full detection limit is used to calculate emission data and is shown by a “<” symbol. Also, when one or both Boiler results are reported to be below the detection limit, the detection limit was used to conservatively estimate the total emission rate for the Main Stack.

The MECP “Summary of Standards and Guidelines to Support Ontario Regulation 419/05 – Air Pollution – Local Air Quality”, dated April 2012, provides an updated framework for calculating dioxin and furan toxicity equivalent concentrations which includes emission data for 12 dioxin-like PCBs. This document was replaced by “Air Contaminants Benchmarks List: standards, guidelines and screening levels for assessing point of impingement concentrations of air contaminants”, with the most recent version published on April 27, 2018, however the dioxin and furan toxicity equivalent calculation methodology remains the same. The dioxins, furans and dioxin-like PCBs toxicity equivalent emission data was also calculated using half the detection limit for those compounds not detected. The half detection limit data was used to assess against the dispersion modelling Point of Impingement limit. The toxicity equivalent concentrations calculated using the full detection limit, for those compounds less than the reportable detection limit, were used to assess against the in-stack limit detailed in Schedule C of the ECA.

The average results for the tests conducted at Boiler No. 1, along with the respective in-stack emission limits, are summarized in the following table:

Parameter	Test No. 1	Test No. 2	Test No. 3	Average	In-Stack Limit
Total Power Output (MWh/day)*	-	-	-	386	-
Average Combustion Zone Temp. (°C)*	-	-	-	1308	-
Steam (tonnes/day)*	-	-	-	792	-
MSW Combusted (tonnes/day)*	-	-	-	211	-
NO <sub>x</sub> Reagent Injection Rate (liters/day)*	-	-	-	733	-
Carbon Injection (kg/day)*	-	-	-	128	-
Lime Injection (kg/day)*	-	-	-	3778	-
Filterable Particulate (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.34	0.78	0.58	0.57	9
PM <sub>10</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<3.44	2.52	<3.88	<3.28	-
PM <sub>2.5</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<3.16	2.45	<3.69	<3.10	-
Hydrogen Fluoride (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.11	<0.11	<0.11	<0.11	-
Ammonia (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.52	0.47	0.37	0.45	-
Cadmium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.025	2.39	0.076	0.83	7
Lead (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.49	0.58	0.60	0.56	50
Mercury (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.090	<0.085	<0.092	<0.089	15
Antimony (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.041	0.063	0.095	<0.066	-
Arsenic (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.041	<0.041	<0.043	<0.042	-
Barium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.33	1.58	0.38	0.77	-
Beryllium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.041	<0.041	<0.043	<0.042	-
Chromium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.55	1.77	1.35	1.56	-
Cobalt (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.055	0.025	<0.043	<0.041	-
Copper (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.96	2.19	2.06	2.07	-
Molybdenum (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	6.74	6.99	6.76	6.83	-
Nickel (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.94	0.92	1.28	1.05	-
Selenium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.20	0.71	<0.21	<0.37	-
Silver (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.041	<0.041	<0.043	<0.042	-
Thallium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.041	<0.041	<0.043	<0.042	-
Vanadium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.020	0.033	0.036	<0.030	-
Zinc (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	4.78	6.81	6.86	6.15	-
Dioxins and Furans (pg TEQ/Rm <sup>3</sup> ) <sup>(3)</sup>	<11.2	<11.9	<9.66	<10.9	60
Total Chlorobenzenes (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<242	<216	<258	<239	-
Total Chlorophenols (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<317	<325	<329	<324	-
Total PAHs (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<197	<344	<201	<247	-
VOCs (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<37.8	<28.5	<27.9	<31.4	-
Aldehydes (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	465	347	420	411	-
Total VOCs (µg/Rm <sup>3</sup> ) <sup>(1)(4)</sup>	<503	<376	<448	<442	-
Quench Inlet Organic Matter (THC) (ppm, dry) <sup>(2)</sup>	0.7	0.5	0.4	0.5	50

\* based on process data provided by Covanta

(1) dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.

(2) dry basis as equivalent methane (average of each 60 minute test with data recorded in 1-minute intervals).

(3) calculated using the NATO/CCMS (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.

(4) Includes all components from the volatile organic compounds test list in the ECA (i.e. Volatile Organic Sampling Train and Aldehyde Sampling train components).

The average results for the tests conducted at Boiler No. 2, along with the respective in-stack emission limits, are summarized in the following table:

Parameter	Test No. 1	Test No. 2	Test No. 3	Average	In-Stack Limit
Total Power Output (MWh/day)*	-	-	-	360	-
Average Combustion Zone Temp. (°C)*	-	-	-	1280	-
Steam (tonnes/day)*	-	-	-	798	-
MSW Combusted (tonnes/day)*	-	-	-	210	-
NO <sub>x</sub> Reagent Injection Rate (liters/day)*	-	-	-	504	-
Carbon Injection (kg/day)*	-	-	-	127	-
Lime Injection (kg/day)*	-	-	-	3827	-
Filterable Particulate (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.41	0.50	<0.37	<0.43	9
PM <sub>10</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<4.86	<3.56	<3.31	<3.91	-
PM <sub>2.5</sub> with Condensable (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<4.59	<3.43	<3.25	<3.76	-
Hydrogen Fluoride (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.11	<0.10	<0.11	<0.11	-
Ammonia (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.52	0.53	0.49	0.51	-
Cadmium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.80	0.021	0.28	0.37	7
Lead (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.31	0.24	0.21	0.25	50
Mercury (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.075	<0.085	<0.089	<0.083	15
Antimony (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.043	<0.042	0.062	<0.049	-
Arsenic (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.043	<0.042	<0.043	<0.043	-
Barium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.49	1.25	1.31	1.35	-
Beryllium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.043	<0.042	<0.043	<0.043	-
Chromium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.86	0.84	1.20	0.97	-
Cobalt (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.022	<0.021	<0.022	<0.021	-
Copper (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	1.63	1.58	1.68	1.63	-
Molybdenum (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	7.81	7.23	7.60	7.55	-
Nickel (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.43	0.53	0.83	0.60	-
Selenium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.32	<0.21	0.23	<0.25	-
Silver (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.043	<0.042	<0.043	<0.043	-
Thallium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<0.043	<0.042	<0.043	<0.043	-
Vanadium (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	0.031	0.033	0.032	0.032	-
Zinc (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	3.78	3.84	3.98	3.87	-
Dioxins and Furans (pg TEQ/Rm <sup>3</sup> ) <sup>(3)</sup>	<2.92	<2.35	<8.01	<4.43	60
Total Chlorobenzenes (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	<238	<265	<290	<264	-
Total Chlorophenols (ng/Rm <sup>3</sup> ) <sup>(1)</sup>	NQ	NQ	NQ	NQ	-
Total PAHs (ng/Rm <sup>3</sup> ) <sup>(5)</sup>	<192	<617	<481	<430	-
VOCs (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<66.2	<56.1	<50.8	<57.7	-
Aldehydes (µg/Rm <sup>3</sup> ) <sup>(1)</sup>	<738	<461	<544	<581	-
Total VOCs (µg/Rm <sup>3</sup> ) <sup>(1)(4)</sup>	<804	<517	<595	<639	-
Quench Inlet Organic Matter (THC) (ppm, dry) <sup>(2)</sup>	0.8	0.3	0	0.4	50

\* based on process data provided by Covanta

(1) dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.

(2) dry basis as equivalent methane (average of each 60 minute test with data recorded in 1-minute intervals).

(3) calculated using the NATO/CCMS (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume.

(4) Includes all components from the volatile organic compounds test list in the ECA (i.e. Volatile Organic Sampling Train and Aldehyde Sampling train components).

(5) Total chlorophenols were not quantifiable (NQ) due to spike recovery losses during the extraction of the samples by the analytical laboratory.

A summary of the minimum, average and maximum concentrations for the combustion gases measured by the DYEC CEMS with in-stack limits listed in the ECA is provided below for the two units.

Boiler No.	Parameter	Minimum	Average	Maximum	In-Stack Limit
Boiler No. 1	Carbon Monoxide (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	3.5	8.1	13.5	40
	Hydrogen Chloride (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0.7	1.0	1.5	9
	Nitrogen Oxides (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	108	109	111	121
	Sulphur Dioxide (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0	0	0	35
Boiler No. 2	Carbon Monoxide (mg/Rm <sup>3</sup> ) <sup>(1)</sup>	6.3	9.9	14.3	40
	Hydrogen Chloride (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	3.0	3.1	3.3	9
	Nitrogen Oxides (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	110	111	111	121
	Sulphur Dioxide (mg/Rm <sup>3</sup> ) <sup>(2)</sup>	0	0.03	0.1	35

(1) 4-hour average measured by DYEC CEMS, dry at 25°C and 1 atmosphere adjusted to 11% oxygen by volume

(2) 24-hour average measured by DYEC CEMS, dry at 25°C and 1 atmosphere adjusted to 11% oxygen by volume

The emission data measured at each Boiler BH Outlet during the testing program was combined and used to assess the emissions from the Main Stack against the current point of impingement criteria detailed in Ontario Regulation 419/05.

Dispersion modelling was completed using the CALPUFF model (using Version 7.2.1 level 150618 as approved by the MECP in December 2021) by WSP Canada Inc. (formerly Golder Associates). A summary of the results are provided in the tables appended to this report (Appendix 27) based on calculated ground level Point of Impingement (POI) concentrations for the average total Main Stack emissions. As shown in the tables, the calculated impingement concentrations for all the contaminants were well below the relevant MECP standards.

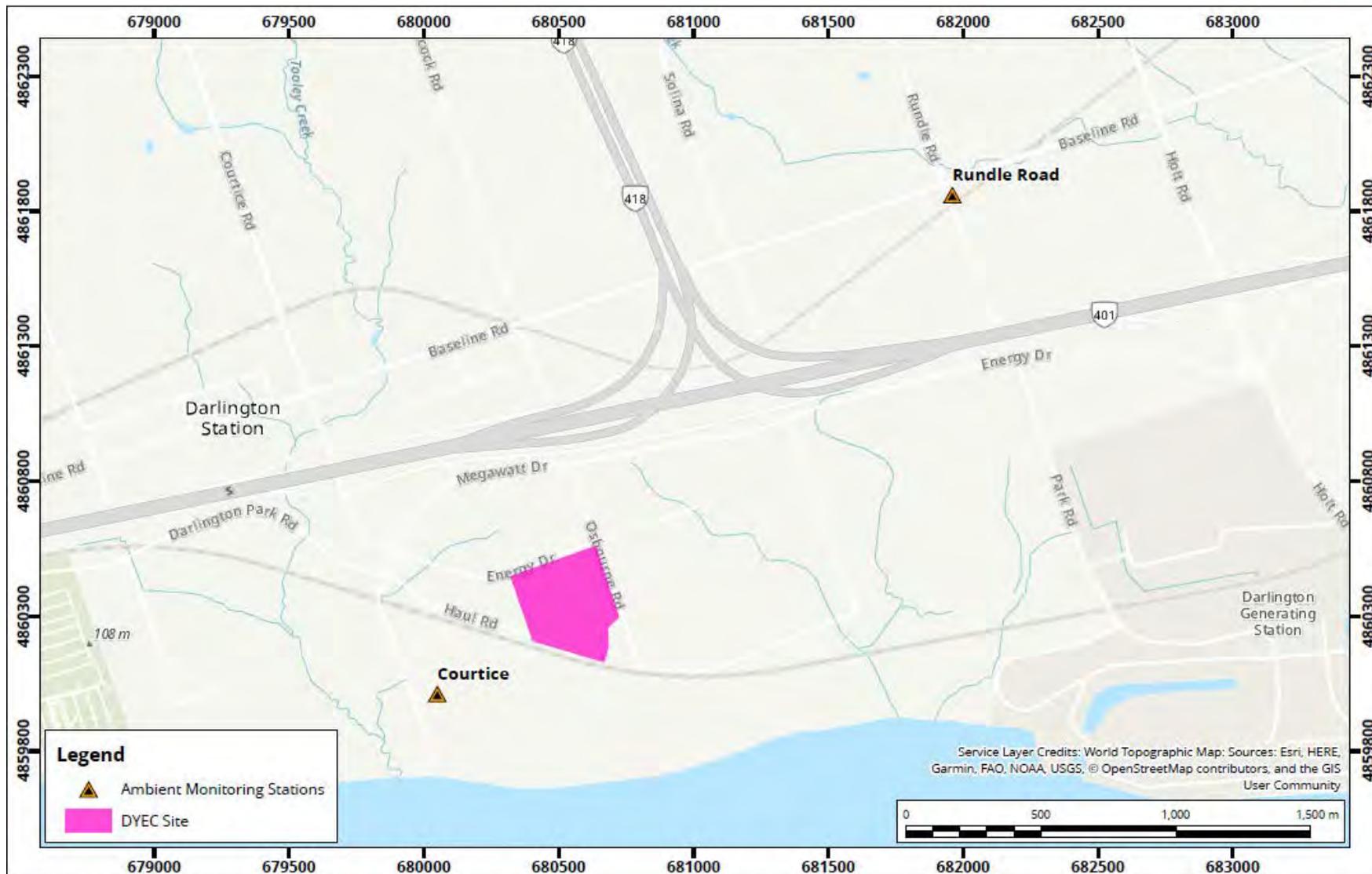
In summary, the key results of the emission testing program are:

- The facility was maintained within the operational parameters defined by the amended ECA that constitutes normal operation during the stack test periods. Testing was conducted at a steam production rate of greater than 766 tonnes of steam per day for each Boiler (approximately 94.9% of maximum continuous rating). The maximum continuous rating for the facility is 1614.7 tonnes of steam per day for the two Boilers combined (33.64 tonnes of steam per hour or 807.4 tonnes per day for each Boiler).
- The in-stack concentrations of the components listed in the ECA were all below the concentration limits provided in Schedule C of the ECA.
- Using CALPUFF dispersion modelling techniques, the predicted maximum point of impingement concentrations, based on the average test results for both boilers, show DYEC to be operating well below all current standards in Regulation 419/05 under the Ontario Environmental Protection Act and other MECP criteria including guidelines and upper risk thresholds.

Tables referenced in this report for the tests conducted at Boiler No. 1 and Boiler No. 2 are provided in Appendix 1 and Appendix 2, respectively.



## **Appendix 5: Ambient Air Monitoring Station Locations**



**DYEC Site and Ambient Monitoring Station Locations**

Map Projection: NAD 1983 UTM Zone 17N  
 DYEC - Region of Durham, Ontario



Drawn by: DJH	Figure: 1
Approx. Scale: 1:20,000	
Date Revised: Apr 17, 2020	



Project #: 1803743

**Appendix 6: Maintenance Summary**

**JANUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
1	19605	2nd pass platco insert and flap are in pieces.	CM	2-HV-7801	SECOND PASS HOPPER DUMP VALVE UNIT 2	Closed
2	19611	Pulse solenoid #3 diaphragm passing needs replaced	CM	FG-BG-107	BAGHOUSE COMPARTMENT 6 UNIT 1	Closed
3	19558	forklift won't start, changed the propane bottle. still won't start	CM	MOB-FKLT-1	FORKLIFT TOYOTA	Closed
4	19610	Strainer and hose was removed spare strainer needs repairs and new hose installed for stand by	CM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Closed
5	19602	Need a new motor for fan on EL26 that blows heat down center stairwell in boiler house .Motor is blowing GFI outlets or shorted out	CM	BLD-BLR	BOILER BUILDING	Closed
6	19609	Main sock from silo to hopper leaking at seam on pipe to top of sock. Also leak on hopper top cover plate 2 inches seal. And the blower to carbon to discharge pipe leaking pin hole bottom of 3 way	CM	CAR-PIP-2	ACTIVATED CARBON PIPING, VALVES AND ATTACHMENTS UNIT 2	Closed
7	19603	Fire Route No Parking Sign knocked down north side of tipping hall. Please re-erect.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Closed
8	19759	Lime silo lv transmitter reading 78. Has read 78 since January 4. Confirmed bin is filling and lime is flowing	CM	C-LIT-4755	HYDRATED LIME SILO LEVEL TRANSMITTER	Closed
9	19601	5th floor elevator button not working	CM	ELV-BB	BOILER BUILDING ELEVATOR	Closed
10	19599	Pressure transmitter failed and needs replaced.	CM	2-PIT-4754-2	EVAPORATIVE COOLER QUENCH WATER STRAINER OUTLET PRESSURE TRANSMITTER UNIT 2	Closed
11	19606	Pressure transmitter failed needs replaced	CM	2-PIT-4754-1	EVAPORATIVE COOLER QUENCH WATER STRAINER INLET PRESSURE TRANSMITTER UNIT 2	Closed
12	19597	I know this is the wrong tank, but we can't get diesel fuel out of our bulk diesel tank. Kory thinks the problem is with the nozzle. Please check out.	CM	FP-TK-002A	FIRE WATER DIESEL PUMP A DIESEL FUEL OIL TANK	Closed
13	19600	AMESA removal on U1	CM	1-AE-4712	STACK CEM SYSTEM UNIT 1	Closed
14	19568	Belt has a tear in it. Please repair/replace	CM	AH-CV-013	NON-FERROUS EDDY CURRENT SEPARATOR	Closed
15	19632	Secondary air damper air regulator leaking	CM	2-PCV-4210	OFA HEADER REAR FLOW CONTROL DAMPER UNIT 2	Closed
16	19749	When started, this blower rotates but does not extend into the boiler	CM	SB-RET-203	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 2	Closed
17	19755	feed rate erratic and inconsistent	CM	2-WE-4882	ACTIVATED CARBON LOSS IN WEIGHT FEEDER LOAD CELL UNIT 2	Closed

**JANUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
18	19756	Air line connection to the open side of the knife gate has blown off twice. Need to replace connector possible damage.	CM	2-HV-4881	ACTIVATED CARBON LOSS IN WEIGHT FEEDER INLET AUTOMATIC SLIDE GATE VALVE UNIT 2	Closed
19	19748	Water flow not showing on DCS. Verified that it is getting water at the mixer	CM	FG-DSM-202	RECIRC FLYASH MIXER 2 UNIT 2	Closed
20	19704	#2 carbon blower belts need changing out .When Uni 1 is online	CM	CF-BL-201	ACTIVATED CARBON INJECTION BLOWER UNIT 2	Closed
21	19750	Please install AMESA parts D for Unit 2 - LEAVE IN BREAK MODE until further instructed.	CM	2-AE-4712	STACK CEM SYSTEM UNIT 2	Closed
22	19745	Hole in last screen.	CM	AH-CV-012	NON-FERROUS VIBRATING SCREEN CONVEYOR	Closed
23	19733	Steam sample line to sodium analyzer broken. Tried to repair but when water turned back on plastic line to solenoid burst.	CM	SYS-WTR-SMP	BOILER WATER SAMPLE SYSTEM	Closed
24	19735	can't find the right tag for this but the air supply for baghouse compartment 104 inlet damper is leaking.	CM	1-PSL-4796	BAGHOUSE COMPARTMENT 4 INSTRUMENT AIR PRESSURE SWITCH LOW UNIT 1	Closed
25	19732	Steam valve not opening when sootblower runs	CM	SB-RET-203	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 2	Closed
26	19730	Please adjusted top scraper to belt.	CM	AH-CV-009	INCLINED BELT CONVEYOR	Closed
27	19731	AMESA install - parts C. leave in break mode	CM	1-AE-4712	STACK CEM SYSTEM UNIT 1	Closed
28	19554	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Closed
29	19551	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Closed
30	19546	SEMI-ANNUAL GENERATOR PD COUPLERS VERIFICATION	PM	TG-G-100	ELECTRIC GENERATOR	Closed
31	19545	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Closed
32	19544	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Closed
33	19539	SEMI-ANNUAL REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Closed
34	19538	SEMI-ANNUAL REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Closed
35	19537	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Closed
36	19536	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Closed
37	19535	SEMI-ANNUAL HYDRATED LIME SILO VENT FILTER MAINT	PM	LI-FI-C01	HYDRATED LIME SILO VENT FILTER	Closed
38	19533	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Closed
39	19532	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	FP-PNL-ALN	CENTRAL FIRE ALARM CONTROL PANEL	Closed

**JANUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
40	19530	SEMI-ANNUAL STACK ENCLOSURE/FLUE INSPECT AND MAINT	PM	FG-STK-001	FLUE GAS STACK	Closed
41	19525	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Closed
42	19523	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Closed
43	19521	QUARTERLY CEM CALIBRATION GAS AUDIT (CGA)	PMSAF	CEM-GAS	CEM SAMPLE GASES	Closed
44	19519	SEMI-ANNUAL STANDBY EQUIP OIL SAMPLING	PMSAF	BLD-DGEN	STANDBY DIESEL ELECTRIC GENERATOR ENCLOSURE	Closed
45	19518	SEMI-ANNUAL FER VIBRATING FEEDER MAINT	PM	AH-CV-015	FERROUS METAL VIBRATING FEEDER	Closed
46	19517	SEMI-ANNUAL NON-FER VIBRATING FEEDER MAINT	PM	AH-CV-011	NON-FERROUS VIBRATING FEEDER	Closed
47	19516	SEMI-ANNUAL FER DRUM MAG VIBRATING FEEDER MAINT	PM	AH-CV-010	FERROUS DRUM MAGNET VIBRATING FEEDER	Closed
48	19515	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Closed
49	19514	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Closed
50	19513	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Closed
51	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-STK-ELE	STACK AREA ELECTRICAL BUILDING	Closed
52	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-TIP	TIPPING FLOOR	Closed
53	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-1	CONDITIONED FLYASH BAY 1	Closed
54	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-3	CONDITIONED FLYASH BAY 3	Closed
55	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-6	CONDITIONED FLYASH BAY 6	Closed
56	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-MAINT	MAINTENANCE SHOP	Closed
57	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-RES	RESIDUE BUILDING	Closed
58	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-5	CONDITIONED FLYASH BAY 5	Closed
59	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ACC-MCC	ACC ELECTRICAL MCC ENCLOSURE	Closed
60	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-CEM	CEMS ENCLOSURE	Closed
61	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-CM	CONTROL ROOM	Closed
62	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-FIRE	FIRE WATER PUMP HOUSE	Closed
63	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-PIT	REFUSE PIT	Closed
64	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-4	CONDITIONED FLYASH BAY 4	Closed
65	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ADMIN	ADMINISTRATION BUILDING	Closed

**JANUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
66	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-CONV	INCLINED BELT CONVEYOR GALLERY	Closed
67	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-DGEN	STANDBY DIESEL ELECTRIC GENERATOR ENCLOSURE	Closed
68	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-PUG	PUGMILL BUILDING	Closed
69	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-TG	TURBINE BUILDING	Closed
70	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-WTR-MT	WATER METER ROOM	Closed
71	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BRD-PED	PEDESTRIAN BRIDGE	Closed
72	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	SYS-TC-TIP	TIPPING FLOOR TRAFFIC CONTROL SYSTEM	Closed
73	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-2	CONDITIONED FLYASH BAY 2	Closed
74	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-7	CONDITIONED FLYASH BAY 7	Closed
75	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-GRIZ	GRIZZLY BUILDING	Closed
76	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-SCAL	TRUCK SCALE HOUSE	Closed
77	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-VC	VISITOR CENTRE	Closed
78	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-WARE	WAREHOUSE	Closed
79	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-202	SUPERHEATER 2 ROTARY SOOTBLOWER 2 UNIT 2	Closed
80	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-227	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 2	Closed
81	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-209	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 2	Closed
82	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-216	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 2	Closed
83	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-201	SUPERHEATER 2 ROTARY SOOTBLOWER 1 UNIT 2	Closed
84	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-206	SUPERHEATER 1.2 ROTARY SOOTBLOWER 6 UNIT 2	Closed
85	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-211	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 2	Closed
86	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-221	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 2	Closed
87	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-224	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 2	Closed

**JANUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
88	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-204	SUPERHEATER 1.3 ROTARY SOOTBLOWER 4 UNIT 2	Closed
89	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-205	SUPERHEATER 1.2 ROTARY SOOTBLOWER 5 UNIT 2	Closed
90	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-207	SUPERHEATER 1.1 ROTARY SOOTBLOWER 7 UNIT 2	Closed
91	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-214	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 2	Closed
92	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-215	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 2	Closed
93	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-219	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 2	Closed
94	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-208	SUPERHEATER 1.1 ROTARY SOOTBLOWER 8 UNIT 2	Closed
95	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-225	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 2	Closed
96	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-226	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 2	Closed
97	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-210	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 2	Closed
98	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-212	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 2	Closed
99	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-217	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 2	Closed
100	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-218	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 2	Closed
101	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-220	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 2	Closed
102	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-222	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 2	Closed
103	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-213	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 2	Closed
104	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-223	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 2	Closed
105	19510	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-203	SUPERHEATER 1.3 ROTARY SOOTBLOWER 3 UNIT 2	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
106	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-116	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 1	Closed
107	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-122	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 1	Closed
108	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-118	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 1	Closed
109	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-110	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 1	Closed
110	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-114	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 1	Closed
111	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-124	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 1	Closed
112	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-102	SUPERHEATER 2 ROTARY SOOTBLOWER 2 UNIT 1	Closed
113	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-103	SUPERHEATER 1.3 ROTARY SOOTBLOWER 3 UNIT 1	Closed
114	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-126	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 1	Closed
115	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-125	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 1	Closed
116	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-127	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 1	Closed
117	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-101	SUPERHEATER 2 ROTARY SOOTBLOWER 1 UNIT 1	Closed
118	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-104	SUPERHEATER 1.3 ROTARY SOOTBLOWER 4 UNIT 1	Closed
119	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-105	SUPERHEATER 1.2 ROTARY SOOTBLOWER 5 UNIT 1	Closed
120	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-108	SUPERHEATER 1.1 ROTARY SOOTBLOWER 8 UNIT 1	Closed
121	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-111	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 1	Closed
122	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-112	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 1	Closed
123	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-113	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
124	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-115	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 1	Closed
125	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-117	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 1	Closed
126	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-121	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 1	Closed
127	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-123	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 1	Closed
128	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-106	SUPERHEATER 1.2 ROTARY SOOTBLOWER 6 UNIT 1	Closed
129	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-107	SUPERHEATER 1.1 ROTARY SOOTBLOWER 7 UNIT 1	Closed
130	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-109	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Closed
131	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-119	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 1	Closed
132	19509	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-120	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 1	Closed
133	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-204	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 2	Closed
134	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-206	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 2	Closed
135	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-207	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 2	Closed
136	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-205	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 2	Closed
137	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-201	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 2	Closed
138	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-202	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 2	Closed
139	19507	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-203	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 2	Closed
140	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Closed
141	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
142	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Closed
143	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Closed
144	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Closed
145	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Closed
146	19506	SEMI-ANNUAL RETRACT SOOTBLOWERS INSPECT AND MAINT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Closed
147	19505	SEMI-ANNUAL FA SILO AND SYS INSPECT AND MAINT	PM	AH-SILO-002	PORTLAND CEMENT STORAGE SILO	Closed
148	19505	SEMI-ANNUAL FA SILO AND SYS INSPECT AND MAINT	PM	AH-SILO-001	POZZOLAN STORAGE SILO	Closed
149	19504	SEMI-ANNUAL MAIN VIB CONV/GRIZZLY SCALPER MAINT	PM	AH-CV-008	GRIZZLY SCALPER	Closed
150	19504	SEMI-ANNUAL MAIN VIB CONV/GRIZZLY SCALPER MAINT	PM	AH-CV-007	MAIN VIBRATING CONVEYOR	Closed
151	19502	SEMI-ANNUAL CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Closed
152	19502	SEMI-ANNUAL CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Closed
153	19502	SEMI-ANNUAL CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Closed
154	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Closed
155	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Closed
156	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Closed
157	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Closed
158	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Closed
159	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Closed
160	19501	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Closed
161	19500	QUARTERLY STOKER SIFTING DISCHARGE SYS INSPECT	PM	RF-GR-201	STOKER UNIT 2	Closed
162	19500	QUARTERLY STOKER SIFTING DISCHARGE SYS INSPECT	PM	RF-GR-101	STOKER UNIT 1	Closed
163	19499	QUARTERLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
164	19499	QUARTERLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Closed
165	19497	QUARTERLY OPACITY MONITOR AUDIT	PMENV	1-AIT-4711	OPACITY MONITOR UNIT 1	Closed
166	19497	QUARTERLY OPACITY MONITOR AUDIT	PMENV	2-AIT-4711	OPACITY MONITOR UNIT 2	Closed
167	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	RF-SKD-101	STOKER HYDRAULIC SKID UNIT 1	Closed
168	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	TGS-LO-SK100	TURBINE LUBE OIL SKID	Closed
169	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Closed
170	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	FW-LOS-001	STEAM DRIVEN BFW PUMP C LUBE OIL SKID	Closed
171	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	RF-SKD-201	STOKER HYDRAULIC SKID UNIT 2	Closed
172	19496	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Closed
173	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Closed
174	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Closed
175	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	IGR-FN-202	IGR FAN UNIT 2	Closed
176	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Closed
177	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Closed
178	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	IGR-FN-102	IGR FAN UNIT 1	Closed
179	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Closed
180	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001A	CONDENSATE PUMP A	Closed
181	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Closed
182	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001B	CONDENSATE PUMP B	Closed
183	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Closed
184	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	TG-G-100	ELECTRIC GENERATOR	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
185	19495	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	TG-GV-100	STEAM TURBINE	Closed
186	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Closed
187	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Closed
188	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Closed
189	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Closed
190	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Closed
191	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Closed
192	19494	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Closed
193	19493	QUARTERLY AMMONIA GAS DETECTOR CLEAN AND CALIBRATE	PMSAF	AQ-LD-CD	AQUEOUS AMMONIA CONTAINMENT DIKE LEAK DETECTOR SYSTEM	Closed
194	19493	QUARTERLY AMMONIA GAS DETECTOR CLEAN AND CALIBRATE	PMSAF	AQ-LD-BB	AQUEOUS AMMONIA BOILER BUILDING LEAK DETECTOR SYSTEM	Closed
195	19492	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Closed
196	19492	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Closed
197	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Closed
198	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Closed
199	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Closed
200	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Closed
201	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Closed
202	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Closed
203	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Closed
204	19491	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Closed
205	19489	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
206	19487	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Closed
207	19487	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Closed
208	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Closed
209	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Closed
210	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Closed
211	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Closed
212	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Closed
213	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Closed
214	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Closed
215	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Closed
216	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Closed
217	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Closed
218	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Closed
219	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Closed
220	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Closed
221	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Closed
222	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Closed
223	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Closed
224	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Closed
225	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Closed
226	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Closed
227	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Closed
228	19483	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Closed
229	19479	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Closed
230	19479	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Closed
231	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Closed
232	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Closed
233	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Closed
234	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Closed
235	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
236	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Closed
237	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Closed
238	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Closed
239	19475	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Closed
240	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Closed
241	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Closed
242	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Closed
243	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Closed
244	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Closed
245	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Closed
246	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Closed
247	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Closed
248	19474	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Closed
249	19472	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Closed
250	19471	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Closed
251	19470	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Closed
252	19470	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Closed
253	19470	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Closed
254	19470	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Closed
255	19468	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Closed
256	19468	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Closed
257	19467	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Closed
258	19467	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Closed
259	19467	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Closed
260	19467	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Closed
261	19466	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Closed
262	19466	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Closed
263	19464	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Closed
264	19464	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Closed

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Select	Work Order	Task Description	WO Type	Tag Number	Assest Description	Status
265	19463	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Closed
266	19463	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Closed
267	19462	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Closed
268	19462	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Closed
269	19461	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Closed
270	19461	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Closed
271	19461	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Closed
272	19460	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Closed
273	19460	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Closed
274	19458	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Closed
275	19458	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Closed
276	19458	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Closed
277	19457	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Closed
278	19457	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Closed
279	19456	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Closed
280	19456	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Closed
281	19455	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Closed
282	19455	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Closed
283	19455	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Closed

**FEBRUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	19707	Martin please repair martin due to it not controlling	CM	RF-BO-201	BOILER UNIT 2	Complete
2	19709	Guarding on both settling basin pumps A and B not adequately secured. Please secure accordingly	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
3	19711	Man door #GR101 at grizzly south side does not open from the outside. Please repair prior to Feb 22 Clarington Fire Inspection.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
4	19712	2 light units in the women's changeroom not working. Please repair/replace accordingly	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
5	19713	#1 extraction- DA ext drain pot is continually opening and staying. We've isolated and drained it 4x and continues to come in	CM	C-LV-0190	MEDIUM PRESSURE HEADER DRIP LEG AUTOMATIC DRAIN VALVE	Complete
6	19714	#1 Amesa trouble alarm	CM	BLD-CEM	CEMS ENCLOSURE	Complete
7	19715	Unit 2 CA fan "high vib" coming in often	CM	2-VSH-4203-1	COMBUSTION AIR FAN OUTBOARD BEARING VIBRATION SWITCH HI UNIT 2	Complete
8	19716	No power for #2 boiler weir and breaker not showing trip	CM	RF-BO-201	BOILER UNIT 2	Complete
9	19717	Flow rate down and alarm not coming in on eastside eyewash station of #1 boiler	CM	1-FSH-3818	BOILER ENCLOSURE UNIT 1 EAST SAFETY SHOWER/EYEWASH STATION FLOW SWITCH HI	Complete
10	19718	Door #157 to carbon shack will not stay closed need adjust for latch	CM	BLD-BLR	BOILER BUILDING	Complete
11	19719	Air regulator on pozzolan B train for rotary and fluidization of silo above rotary valve is shot blowing air all over .Valve closed to regulator.	CM	AH-RV-002B	POZZOLAN ROTARY FEEDER B	Complete
12	19720	Unit 1 SO2 out of control	CM	BLD-CEM	CEMS ENCLOSURE	Complete
13	19721	Unit 1 SO2 analyzer 2x OOC	CM	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
14	19723	Safety chain broken on #1 ridding hatch east side. Please re-weld.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
15	19724	Valve has been sticking open on false indication blowing steam from MP header to atmospheric blowdown.	CM	C-LV-0190	MEDIUM PRESSURE HEADER DRIP LEG AUTOMATIC DRAIN VALVE	Complete
16	19725	Not polling like the B causing average to have issues and ID fan to ramp up.	CM	2-PIT-4302-A	FURNACE FLUE GAS PRESSURE TRANSMITTER A UNIT 2	Complete
17	19746	Scale house gate call button not working	CM	SEC-GT-FRT	FRONT GATE	Complete
18	19749	Please check packing	CM	SB-ROT-227	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 2	Complete
19	19750	Guarding on #101 conveyor platcco does not fit/secure adequately. Please modify accordingly to ensure guard secures adequately.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
20	19751	tried to light burner got alarm for "upstream natural gas valve not closed". We did get it going eventually. Please check out.	CM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
21	19761	Pugmill B first water solenoid not working. Feb 14	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
22	19762	Boiler building south west roof fan very loud when running. Feb 14	CM	HV-FN-004	BOILER BUILDING REVERSIBLE POWER ROOF VENTILATOR 4	Complete
23	19763	Boiler 1, run 1, zone 1 ridding safety chain needs repairing	CM	BLD-BLR	BOILER BUILDING	Complete
24	19767	Ash discharger probe #1 not reading correct.	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
25	19768	Marti Run 1 zone 1 safety chain for ridding door broken	CM	RF-BO-101	BOILER UNIT 1	Complete
26	19770	Please repair space suction and line for settling basin pump.	CM	WW-TK-002	WASTE WATER SETTLING BASIN	Complete
27	19771	Please repair spare suction and line for pump	CM	WW-TK-002	WASTE WATER SETTLING BASIN	Complete
28	19815	Boiler 1 A1 hopper platco new door needs adjusted - leaks ash (feb 15)	CM	1-HV-7802	SUPERHEATER HOPPER A1 DUMP VALVE UNIT 1	Complete
29	19816	Boiler 1 A2 platco leaks ash from door; threads are stripped. Feb 15	CM	1-HV-7803	SUPERHEATER HOPPER A2 DUMP VALVE UNIT 1	Complete

**FEBRUARY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
30	19817	Boiler 2 A2 hopper platco leaks ash from door - threads are stripped (Feb 15)	CM	2-HV-7803	SUPERHEATER HOPPER A2 DUMP VALVE UNIT 2	Complete
31	19869	Grizzly building overhead door not functioning properly	CM	BLD-GRIZ	GRIZZLY BUILDING	Complete
32	19870	Calibrated this normally but it seems like it doesn't know where it is. When we hit autofeed the grapple runs into the wall, doesn't feed	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
33	19871	Residue loader door can't be opened from the outside. Please repair.	CM	MOB-FEL-2	FRONT END LOADER 2 CAT 950	Complete
34	19873	Settling basin pump recir line back to basin is plugged. needs to be unplugged and line inside pipe is narrowing.	CM	WW-TK-002	WASTE WATER SETTLING BASIN	Complete
35	19875	Please repair gate on right side to enter tail pully area.	CM	BLD-GRIZ	GRIZZLY BUILDING	Complete
36	19876	No flow going through unit 2 NH3 control valve. Control valve showing opened but no flow. Bypass cracked open to achieve flow	CM	2-FIC-3854	AQUEOUS AMMONIA INJECTION FLOW INDICATING CONTROL STATION UNIT 2	Complete
37	19881	Fuse blown again for water for pug mill B	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
38	19882	Unit 2 NOX 2x OOC	CM	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
39	19883	Month 02 JHSC Walkdown Finding - APC El.12 South Side - Conveyor Motor/Gear box laying in walkway. Please remove and store appropriately	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
40	19884	SO2 coming in on both units after purge. Believe it was due to low flow last time we experienced this.	CM	BLD-CEM	CEMS ENCLOSURE	Complete
41	19885	Crane to power cable black holding attachment was noticed to be hanging. Picture attached.	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
42	19887	Conveyor 204 hanger bearing at APC first elevation making a lot of noise. May just need grease.	CM	AH-CV-204	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 2	Complete
43	19889	Month 02 JHSC Walkdown Finding - APC Ground Floor - old lighting, crane cables cluttered on floor creating a potential trip hazard.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
44	19892	Many of the guarding studs on both rams are corroded and unusable, difficult to put guarding back on	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
45	19893	"Dyna Reg" alarm in, parked and using east	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
46	19895		CM	2-LE-3005-1	ASH DISCHARGER LEVEL PROBE HI UNIT 2	Complete
47	19900	HCL unit 1 is 2 times out	CM	BLD-CEM	CEMS ENCLOSURE	Complete
48	19904	Poppet valve will not close.Steam is isolated.	CM	SB-ROT-123	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 1	Complete
49	19906	It appears the level sensor may be damaged. 2 wires coming into the transmitter appear to be burnt (bottom right 2 in picture). Drain isolated as it isn't working properly.	CM	C-LV-0026	MEDIUM PRESSURE DESUPERHEATER MAIN STEAM HEADER DRIP LEG AUTOMATIC DRAIN VALVE	Complete
50	19908	Solenoid #10 baghouse 205 not firing. "Wire number E252-10C	CM	IA-TK-108	BAGHOUSE COMPARTMENT 5 PULSE AIR RECEIVER 108 UNIT 1	Complete
51	19909	Pugmill B - please relocate nozzle 1 water solenoid/valve to main header as similar to bank two and three. Blowing fuse continuously on nozzle one due to water (Feb 24)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
52	19910	Tipping Floor SW corner - fire extinguisher (#16) mounting hardware is broken. Please replace/repair.	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
53	19914	EL 18 #1 Boiler West sensor is sowing ----- and alarm.	CM	AQ-LD-BB	AQUEOUS AMMONIA BOILER BUILDING LEAK DETECTOR SYSTEM	Complete
54	19915	D2V fault -air conditioning- Cabinet door open for cooling	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
55	19986	RO 2nd pass PH reading low please check probe and pump. Had to put 2nd pump on manual to get PH up to keep RO on.	CM	RO-SKD-1	RO SKID	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
56	19989	first pass permeate end cap heavy leaking. needs permeate bushing replaced and PVC nipple (Feb 28)	CM	RO-TK-2	RO CHEMICAL CLEANING TANK	Complete
57	19015	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
58	19016	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
59	19016	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
60	19017	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
61	19017	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
62	19020	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
63	19020	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
64	19021	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
65	19021	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
66	19021	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
67	19022	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
68	19022	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
69	19023	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
70	19023	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
71	19026	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
72	19026	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
73	19028	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
74	19028	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
75	19031	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
76	19031	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
77	19032	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
78	19032	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Complete
79	19033	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
80	19033	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
81	19036	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
82	19036	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
83	19039	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
84	19039	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
85	19046	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
86	19046	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
87	19047	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
88	19047	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
89	19048	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
90	19048	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
91	19049	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
92	19049	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
93	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
94	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
95	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
96	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
97	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
98	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
99	19050	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
100	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
101	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
102	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
103	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
104	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
105	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
106	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
107	19051	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
108	19052	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
109	19052	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
110	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
111	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
112	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
113	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
114	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
115	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
116	19054	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
117	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
118	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
119	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
120	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
121	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
122	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Complete
123	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
124	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
125	19055	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
126	19056	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
127	19056	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
128	19185	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
129	19185	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Complete
130	19186	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
131	19186	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
132	19189	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
133	19189	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
134	19200	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
135	19200	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
136	19201	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
137	19201	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
138	19204	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
139	19229	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
140	19346	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
141	19346	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
142	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	AC-PIP-COM	ACID PIPING, VALVES AND ATTACHMENTS	Complete
143	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	BD-PIP-CBD	INTERMITTENT BLOWDOWN PIPING, VALVES AND ATTACHMENTS	Complete
144	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	CAR-PIP-COM	ACTIVATED CARBON PIPING, VALVES AND ATTACHMENTS	Complete
145	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	CAU-PIP-COM	CAUSTIC PIPING, VALVES AND ATTACHMENTS	Complete
146	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	CBD-PIP-COM	CONTINUOUS BLOWDOWN PIPING, VALVES AND ATTACHMENTS	Complete
147	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	CC-PIP-COM	CLOSED COOLING WATER PIPING, VALVES AND ATTACHMENTS	Complete
148	19454	ANNUAL HEAT TRACING SYSTEM INSPECT AND TEST	PM	CND-PIP-COM	CONDENSATE PIPING, VALVES AND ATTACHMENTS	Complete
149	19455	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
150	19471	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
151	19472	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
152	19473	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
153	19473	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
154	19476	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
155	19476	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
156	19486	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
157	19486	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
158	19488	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
159	19488	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
160	19489	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
161	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
162	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
163	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
164	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
165	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
166	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
167	19490	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
168	19522	SEMI-ANNUAL CARBON SILO VENT FILTER MAINT	PM	CF-FI-C01	ACTIVATED CARBON SILO VENT FILTER	Complete
169	19540	ANNUAL AIR COMPRESSOR INSPECT AND LUBE	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
170	19541	ANNUAL AIR COMPRESSOR INSPECT AND LUBE	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
171	19542	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
172	19639	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
173	19639	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
174	19639	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
175	19640	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
176	19640	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
177	19641	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
178	19641	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
179	19644	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
180	19644	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
181	19645	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
182	19645	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
183	19645	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
184	19646	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
185	19646	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
186	19647	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
187	19647	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
188	19650	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
189	19650	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
190	19652	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
191	19652	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
192	19654	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
193	19654	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
194	19654	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
195	19654	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
196	19655	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
197	19655	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
198	19656	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
199	19656	MONTHLY ID FAN VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Complete
200	19657	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
201	19657	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
202	19660	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
203	19660	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
204	19663	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
205	19663	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
206	19670	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
207	19670	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
208	19671	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
209	19671	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
210	19672	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
211	19672	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
212	19673	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
213	19673	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
214	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
215	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
216	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
217	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
218	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
219	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
220	19674	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
221	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
222	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
223	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
224	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
225	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
226	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
227	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
228	19675	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
229	19676	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
230	19676	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
231	19681	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
232	19683	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
233	19688	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
234	19692	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
235	19694	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
236	19695	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
237	19699	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
238	19700	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
239	19864	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
240	19864	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
241	19865	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
242	19865	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
243	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
244	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
245	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
246	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
247	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
248	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
249	19484	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
250	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
251	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
252	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
253	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
254	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
255	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
256	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
257	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
258	19658	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
259	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
260	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
261	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
262	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
263	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
264	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
265	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
266	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
267	19659	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
268	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
269	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
270	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
271	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
272	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
273	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
274	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
275	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
276	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
277	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
278	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
279	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
280	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
281	19667	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
282	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
283	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
284	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
285	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
286	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
287	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
288	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
289	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
290	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
291	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
292	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
293	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
294	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
295	19668	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
296	19754	THC out Unit 2 out of control (RB:FTROTTIE)	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
297	19877	Q1 CGA AND OPC - PG.7 REQ (RB:LKWAN)	PMENV	1-AE-4712	STACK CEM SYSTEM UNIT 1	New Task Entry
298	19878	Q1 CGA, OPC AND GHG - PG.7 AND GHG RPTING (RB:LKWAN)	PMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	New Task Entry
299	19453	ANNUAL FAC LIGHTNING PROTECT/GROUND SYS INSPECT	PMSAF	LPG-LIG	FACILITY LIGHTNING PROTECTION	Complete
300	19485	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
301	19485	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
302	19485	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
303	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-1	CONDITIONED FLYASH BAY 1	Complete
304	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-2	CONDITIONED FLYASH BAY 2	Complete
305	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-3	CONDITIONED FLYASH BAY 3	Complete
306	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-4	CONDITIONED FLYASH BAY 4	Complete
307	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-5	CONDITIONED FLYASH BAY 5	Complete
308	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-6	CONDITIONED FLYASH BAY 6	Complete
309	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-7	CONDITIONED FLYASH BAY 7	Complete
310	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ACC-MCC	ACC ELECTRICAL MCC ENCLOSURE	Complete
311	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ADMIN	ADMINISTRATION BUILDING	Complete
312	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-BLR	BOILER BUILDING	Complete
313	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-CEM	CEMS ENCLOSURE	Complete
314	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-CM	CONTROL ROOM	Complete
315	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-DGEN	STANDBY DIESEL ELECTRIC GENERATOR ENCLOSURE	Complete
316	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-FIRE	FIRE WATER PUMP HOUSE	Complete
317	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-GRIZ	GRIZZLY BUILDING	Complete
318	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-MAINT	MAINTENANCE SHOP	Complete
319	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-PIT	REFUSE PIT	Complete
320	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-PUG	PUGMILL BUILDING	Complete
321	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-RES	RESIDUE BUILDING	Complete
322	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-STK-ELE	STACK AREA ELECTRICAL BUILDING	Complete
323	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-TG	TURBINE BUILDING	Complete
324	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-TIP	TIPPING FLOOR	Complete
325	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-VC	VISITOR CENTRE	Complete
326	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-WARE	WAREHOUSE	Complete
327	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-WTR-MT	WATER METER ROOM	Complete
328	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BRD-PED	PEDESTRIAN BRIDGE	Complete
329	19511	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	SYS-TC-TIP	TIPPING FLOOR TRAFFIC CONTROL SYSTEM	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
330	19642	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
331	19642	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
332	19642	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
333	19648	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
334	19648	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
335	19651	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
336	19651	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
337	19651	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
338	19651	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
339	19669	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
340	19669	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
341	19669	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
342	19677	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
343	19678	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
344	19679	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
345	19690	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
346	19691	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
347	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0001	FIRE DEPARTMENT SIAMESE CONNECTION 1 BOILER HOUSE/REFUSE PIT	Complete
348	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0002	FIRE DEPARTMENT SIAMESE CONNECTION 2 TURBINE BUILDING	Complete
349	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0003	FIRE DEPARTMENT SIAMESE CONNECTION 3 ADMIN BUILDING	Complete
350	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0004	FIRE DEPARTMENT SIAMESE CONNECTION 4 FIRE WATER STORAGE TANK	Complete
351	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0005	FIRE DEPARTMENT SIAMESE CONNECTION 5 VISITOR CENTRE	Complete
352	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0006	FIRE DEPARTMENT SIAMESE CONNECTION 6 FIRE WATER PUMPS	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
1	Elevator not functioning properly. Tried cleaning out tracks, but still not working (RB:BMURPHY2)	CM	ELV-BB	20053	BOILER BUILDING ELEVATOR	Complete
2	Elevator doors are not closing and timing out. (RB:FTROTTIE)	CM	ELV-BB	20047	BOILER BUILDING ELEVATOR	Complete
3	Please repair broken disconnect on AH-RV-002 B VDF . Top of pozzolan silo (RB:FTROTTIE)	CM	AH-RV-002B	19998	POZZOLAN ROTARY FEEDER B	Complete
4	#2 Gas burner control panel screen frozen had to reset Screen. Please check why panel is freezing up. (RB:FTROTTIE)	CM	NG-PIP-2	20003	NATURAL GAS PIPING VALVES AND ATTACHMENTS UNIT 2	Complete
5	Unit 2 NOX out of control (RB:FTROTTIE)	CM	BLD-CEM	19994	CEMS ENCLOSURE	Complete
6	unit 2 out of control O2 wet and CO2 (RB:FTROTTIE)	CM	BLD-CEM	19993	CEMS ENCLOSURE	Complete
7	Notr heat tracing not working on discharge line check breaker its ok. Needs attention (RB:FTROTTIE)	CM	WW-TK-002	20013	WASTE WATER SETTLING BASIN	Complete
8	Upstream gas valve either does not close all the way or simply does not make the switch. Holds us out from starting the burner. Please check out. (RB:GCOWLEY)	CM	NG-PIP-2	20026	NATURAL GAS PIPING VALVES AND ATTACHMENTS UNIT 2	Complete
9	No image, tried re-booting, etc. Please check out (RB:GCOWLEY)	CM	TV-CAM-FUR-1	20028	FURNACE VIDEO CAMERA UNIT 1	Complete
10	Boiler 2 - second pass hopper damaged requiring structural repairs. (RB:JPURCELL)	CM	RF-SP-201	20024	SECOND PASS UNIT 2	Complete
11	Erect scaffold for hopper repairs	CM	RF-SP-201	20024	SECOND PASS UNIT 2	Complete
12	Pressure regulator for Boiler 1 second pass IR camera Ele 23 damaged leaking air and needs replaced (RB:DALLEN3)	CM	IA-PIP-COM	20032	INSTRUMENT AIR PIPING, VALVES AND ATTACHMENTS	Complete
13	ECS tripped off, went to restart ECS, HDMI shows running but ECS belt is not, Cycled power as soon as the HDMI powers up it displays that ECS is running (RB:DALLEN3)	CM	AH-CV-013	20033	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
14	Boiler 1 Martin Control switched to semi-auto. It causes the On Time controller and the Primary air to run only in Auto. We tried resettting the computer upstairs but won't reboot. (RB:CSHAFFER)	CM	CM-FN-IR-1	20058	FURNACE IR CAMERA UNIT 1	Complete
15	Settling basin level not transmitting an actuate level reading. Probe says 0.8m, when its actually over 1.5m (RB:CSHAFFER)	CM	C-LIT-3015	20057	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
16	#2 NOX and HCL 2x OOC (RB:BMURPHY2)	CM	2-AE-4738	20056	STACK NOX ANALYZER UNIT 2	Complete
17	#2 burner will not start (RB:BMURPHY2)	CM	AB-BR-201	20055	AUXILIARY BURNER UNIT 2	Complete
18	#1 Camera "watchdog" alarm (RB:BMURPHY2)	CM	CM-FN-IR-1	20054	FURNACE IR CAMERA UNIT 1	Complete
19	Extraction not opening. Witnessed it in field only opening 1/4 (RB:BMURPHY2)	CM	C-FV-0247	20052	LP FEEDWATER HEATER 2 EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
20	Vibrator not working during run cycle (RB:DALLEN3)	CM	AH-VIB-002B	20051	PORTLAND CEMENT STORAGE SILO DISCHARGE HOPPER B BIN	Complete
21	North crane chair screen frozen will not give crane hopper numbers. (RB:FTROTTIE)	CM	RF-RC-001A	20046	REFUSE CRANE EAST	Complete
22	Heat tracing on surge bin B not working emo low .But breaker not trip .please see photos attached (RB:FTROTTIE)	CM	C-TIC-7892B	20062	FLYASH SURGE BIN B TEMPERATURE CONTROLLER	Complete
23	Level reading is fluctuating (RB:LMCDONEL)	CM	C-LIT-3015	20060	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
24	first pass permeate end cap heavy leaking. needs permeate bushing replaced and PVC nipple (Feb 28) (RB:JPURCELL)	CM	RO-TK-2	19989	RO CHEMICAL CLEANING TANK	Complete
25	Loud and leaking EL 26 (RB:BMURPHY2)	CM	SB-ROT-109	19997	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
26	Broken spring please replace. (RB:GCOWLEY)	CM	AH-CV-007	20025	MAIN VIBRATING CONVEYOR	Complete
27	Knife gate for #1 carbon feeder was not opening all the way so the rotary valve would not run when calling for a re-fill. We moved the limit switch a bit and now the rotary will run, but it won't show closed when it is closed (RB:GCOWLEY)	CM	1-HV-4881	20027	ACTIVATED CARBON LOSS IN WEIGHT FEEDER INLET AUTOMATIC SLIDE GATE VALVE UNIT 1	Complete
28	Loud and leaking EL 26 (RB:BMURPHY2)	CM	SB-ROT-111	19996	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 1	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
29	Loud and leaking EL 26 (RB:BMURPHY2)	CM	SB-ROT-113	19995	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Complete
30	Install a T connection with a valve at Ash Discharger #1. Add a PVC pipe connecting from this T to the trench. Chicago fitting on this line will be helpful as operator can use it for washing floors. will help in reducing freezing in winter (RB:PSANDHU)	CM	WW-TK-002	20007	WASTE WATER SETTLING BASIN	Complete
31	boiler 1 - run 1 and run 2 riddling chute doors nearest to AD are damaged and not closed properly (leaking ash on AD platform and hydraulic cylinder). Please repair/redesign door (March 6) (RB:JPURCELL)	CM	RF-GR-101	20005	STOKER UNIT 1	Complete
32	West crane rope west side top hold down for rope looks like it slip and rope touching power cable. (RB:FTROTTIE)	CM	RF-RC-001B	20014	REFUSE CRANE WEST	Complete
33	RO 2nd pass PH reading low please check probe and pump. Had to put 2nd pump on manual to get PH up to keep RO on. (RB:FTROTTIE)	CM	RO-SKD-1	19986	RO SKID	Complete
34	Please check for loss wire lost signal on level controler and it shut down pump. (RB:FTROTTIE)	CM	C-LIT-3015	19987	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
35	Please check PH probe for the 1st pass reading 6.17 (RB:FTROTTIE)	CM	RO-SKD-1	19988	RO SKID	Complete
36	Settling basin level not transmitting an actuate level reading. Probe says 0.8m, when its actually over 1.5m	CM	C-LIT-3015	20057	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
37	Loud and leaking EL 26	CM	SB-ROT-111	19996	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 1	Complete
38	Loud and leaking EL 26	CM	AH-RV-002B	19998	POZZOLAN ROTARY FEEDER B	Complete
39	Loud and leaking EL 26	CM	AQ-LD-BB	20002	AQUEOUS AMMONIA BOILER BUILDING LEAK DETECTOR SYSTEM	Complete
40	AMESA exchange, install Trap A (RB:LKWAN)	CMENV	1-AE-4712	19899	STACK CEM SYSTEM UNIT 1	Complete
41	AMESA exchange, install Trap B (RB:LKWAN)	CMENV	2-AE-4712	19898	STACK CEM SYSTEM UNIT 2	Complete
42	Month 02 JHSC Walkdown Finding - Ground Floor - Conveyor #7 Control Switch Area - lumber, clutter in area creating a potential trip hazard. Please store/discard accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	20066	SAFETY GENERAL EQUIPMENT	Complete
43	Month 02 JHSC Walkdown Finding - Ground Floor - #1 Ash Discharger - old skids, clutter in walk area creating a potential trip hazard. Please store/discard accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	20065	SAFETY GENERAL EQUIPMENT	Complete
44	Month 02 JHSC Walkdown Finding - Ground Floor - APC/ID Fan Area - trip hazard. Lots of clutter, skids, grate parts laying around. Please remove store/discard accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	20064	SAFETY GENERAL EQUIPMENT	Complete
45	Month 03 - Cross Functional Team Walkdown Finding - Guarding on Eddy Current open on numerous walkdowns. Investigate fix e.g. Loctite. (RB:DPICKETT)	CMSAF	SAF-GEN	19999	SAFETY GENERAL EQUIPMENT	Complete
46	Month 03 - Cross Functional Team Walkdown Finding - Flammable cabinet in residue shed not grounded. Please ground. (RB:DPICKETT)	CMSAF	SAF-GEN	20004	SAFETY GENERAL EQUIPMENT	Complete
47	Subject: DURYK Safety Incident Action Item - Audit ME to ensure lights, mirrors and back up camera operating. Deficiencies Residue Loader - 1 mirror broken/2 front arm lights not working Zoom Boom - back up alarm/lights not working. Lifting on 1 side	FACILITY_OPERATIONS	SAF-GEN	20076	SAFETY GENERAL EQUIPMENT	Complete
48	Subject: DURYK Residue loader has the front arm lights not working	FACILITY_TRANS	MOB-FEL-2	20074	FRONT END LOADER 2 CAT 950	Complete
49	Unit 1 O2 inlet reading 18% while outlet is reading 8%. Driving primary air lower when in "auto"	MAINTENANCE	SAF-GEN	20181	SAFETY GENERAL EQUIPMENT	Complete
50	Month 03 JHSC Walkdown Finding - Tipping Floor - Laser Light markers does not meet the requirements per SP.32.	MAINTENANCE	SAF-GEN	20182	SAFETY GENERAL EQUIPMENT	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
51	Month 03 JHSC Walkdown Finding - El.13.75 MCC - SP.11 WHMIS Deficiency - Compressed gas cylinder not stored/secured appropriately. Please remove and store accordingly.	MAINTENANCE	SAF-GEN	20183	SAFETY GENERAL EQUIPMENT	Complete
52	Subject: DURYK03 - Management Walkdown Finding - Please install "Restricted Access" signage/chain at doorway leading to the tipping floor bump out area.	MAINTENANCE	SAF-GEN	20087	SAFETY GENERAL EQUIPMENT	Complete
53	Subject: DURYKPlease repair cracks on residue loader bucket photos attached.	MAINTENANCE	MOB-FEL-1	20072	FRONT END LOADER 1 CAT 950	Complete
54	Subject: DURYKAPC elevation - Need proper label of chemical Ele. 26 - Need proper label of chemical Wash out spill platform of residual oil	MAINTENANCE	BLD-BLR	20069	BOILER BUILDING	Complete
55	Subject: DURYKImproper storage –need a makeshift shelf in between the stacked propane tanks Flammable cabinet by CEM Shelter, small cylinders are not properly secured (no chain)	MAINTENANCE	BLD-BLR	20070	BOILER BUILDING	Complete
56	Subject: DURYKRECIR HOPPER PUG 2-LAH-4859 SHOWING HIGH HAD TO FICK SWITCH TO CLEAR TO KEEP APC RUNNING. Need E&I to look at level switch and reset switch	MAINTENANCE	AH-TK-201	20071	RECIRC FLYASH HOPPER UNIT 2	Complete
57	Subject: DURYKLaser lights on tipping floor require re-alignment - Green light 3m and Red light 1.8m	MAINTENANCE	SAF-GEN	20075	SAFETY GENERAL EQUIPMENT	Complete
58	Subject: DURYKKeeps showing low and shutting the pump down. NO, there is no foam on top of the water.	MAINTENANCE	C-LIT-3015	20078	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
59	Level reading is fluctuating	MAINTENANCE	C-LIT-3015	20060	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
60	Pump is intermittently tripping the overload at the breaker	MAINTENANCE	CD-PU-002B	20061	ACC STEAM DUCT DRAIN PUMP B	Complete
61	Heat tracing on surge bin B not working emo low .But breaker not trip .please see photos attached	MAINTENANCE	C-TIC-7892B	20062	FLYASH SURGE BIN B TEMPERATURE CONTROLLER	Complete
62	Subject: DURYKNorth crane chair screen frozen will not give crane hopper numbers.	MAINTENANCE	RF-RC-001A	20046	REFUSE CRANE EAST	Complete
63	Subject: DURYKElevator doors are not closing and timing out.	MAINTENANCE	ELV-BB	20047	BOILER BUILDING ELEVATOR	Complete
64	Subject: DURYKVibrator not working during run cycle	MAINTENANCE	AH-VIB-002B	20051	PORTLAND CEMENT STORAGE SILO DISCHARGE HOPPER B BIN ACTIVATOR	Complete
65	Subject: DURYKExtraction not opening. Witnessed it in field only opening 1/4	MAINTENANCE	C-FV-0247	20052	LP FEEDWATER HEATER 2 EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
66	Subject: DURYKElevator not functioning properly. Tried cleaning out tracks, but still not working	MAINTENANCE	ELV-BB	20053	BOILER BUILDING ELEVATOR	Complete
67	Subject: DURYK#1 Camera "watchdog" alarm	MAINTENANCE	CM-FN-IR-1	20054	FURNACE IR CAMERA UNIT 1	Complete
68	Subject: DURYK#2 burner will not start	MAINTENANCE	AB-BR-201	20055	AUXILIARY BURNER UNIT 2	Complete
69	Subject: DURYK#2 NOX and HCL 2x OOC	MAINTENANCE	2-AE-4738	20056	STACK NOX ANALYZER UNIT 2	Complete
70	Subject: DURYKReplace cylinder @ joe's request	MAINTENANCE	2-HV-7806	20043	ECONOMIZER HOPPER A2 DOUBLE DUMP VALVE UNIT 2	Complete
71	Subject: DURYKReplace cylinder at Joe's request.	MAINTENANCE	1-HV-7806	20042	ECONOMIZER HOPPER A2 DOUBLE DUMP VALVE UNIT 1	Complete
72	Subject: DURYKBoiler 1 Martin Control switched to semi-auto. It causes the On Time controller and the Primary air to run only in Auto.We tried resetting the computer upstairs but won't reboot.	MAINTENANCE	CM-FN-IR-1	20058	FURNACE IR CAMERA UNIT 1	Complete
73	Subject: DURYKECS tripped off, went to restart ECS, HDMI shows running but ECS belt is not, Cycled power as soon as the HDMI powers up it displays that ECS is running	MAINTENANCE	AH-CV-013	20033	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
74	Subject: DURYKPressure regulator for Boiler 1 second pass IR camera Ele 23 damaged leaking air and needs replaced	MAINTENANCE	IA-PIP-COM	20032	INSTRUMENT AIR PIPING, VALVES AND ATTACHMENTS	Complete
75	Subject: DURYKBoiler 2 - second pass hopper damaged requiring structural repairs.	MAINTENANCE	RF-SP-201	20024	SECOND PASS UNIT 2	Complete
76	Subject: DURYK1 MICC Camera Primary Server Hard Drive HDD fault	MAINTENANCE	TV-CAM-FUR-1	20030	FURNACE VIDEO CAMERA UNIT 1	Complete
77	Subject: DURYKNo image, tried re-booting, etc. Please check out	MAINTENANCE	TV-CAM-FUR-1	20028	FURNACE VIDEO CAMERA UNIT 1	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
78	Subject: DURYKknife gate for #1 carbon feeder was not opening all the way so the rotary valve would not run when calling for a re-fill. We moved the limit switch a bit and now the rotary will run, but it won't show closed when it is closed	MAINTENANCE	1-HV-4881	20027	ACTIVATED CARBON LOSS IN WEIGHT FEEDER INLET AUTOMATIC SLIDE GATE VALVE UNIT 1	Complete
79	Subject: DURYKBroken spring please replace.	MAINTENANCE	AH-CV-007	20025	MAIN VIBRATING CONVEYOR	Complete
80	Subject: DURYKUpstream gas valve either does not close all the way or simply does not make the switch. Holds us out from starting the burner. Please check out.	MAINTENANCE	NG-PIP-2	20026	NATURAL GAS PIPING VALVES AND ATTACHMENTS UNIT 2	Complete
81	Subject: DURYKWaste water settling basin level transmitter will need to be removed for basin cleaning on Thursday march 16	MAINTENANCE	C-LIT-3015	20015	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
82	Subject: DURYKWest crane rope west side top hold down for rope looks like it slip and rope touching power cable.	MAINTENANCE	RF-RC-001B	20014	REFUSE CRANE WEST	Complete
83	Subject: DURYKNotr heat tracing not working on discharge line check breaker its ok. Needs attention	MAINTENANCE	WW-TK-002	20013	WASTE WATER SETTLING BASIN	Complete
84	Subject: DURYKboiler 1 - run 1 and run 2 riddling chute doors nearest to AD are damaged and not closed properly (leaking ash on AD platform and hydraulic cylinder). Please repair/redesign door (March 6)	MAINTENANCE	RF-GR-101	20005	STOKER UNIT 1	Complete
85	Subject: DURYKInstall a T connection with a valve at Ash Discharger #1. Add a PVC pipe connecting from this T to the trench. Chicago fitting on this line will be helpful as operator can use it for washing floors. will help in reducing freezing in winter	MAINTENANCE	WW-TK-002	20007	WASTE WATER SETTLING BASIN	Complete
86	Unit 2 out of control O2 wet and CO2	MAINTENANCE	BLD-CEM	19993	CEMS ENCLOSURE	Complete
87	Unit 2 NOX out of control	MAINTENANCE	BLD-CEM	19994	CEMS ENCLOSURE	Complete
88	Loud and leaking EL 26	MAINTENANCE	SB-ROT-113	19995	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Complete
89	Loud and leaking EL 26	MAINTENANCE	SB-ROT-109	19997	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
90	Loud and leaking EL 26	MAINTENANCE	AH-CV-009	20001	INCLINED BELT CONVEYOR	Complete
91	Please repair broken disconnect on AH-RV-002 B VDF . Top of pozzolan silo	MAINTENANCE	NG-PIP-2	19998	NATURAL GAS PIPING VALVES AND ATTACHMENTS UNIT 2	Complete
92	Top drum above cage needs changing out. for conveyor #9	MAINTENANCE	SAF-GEN	20004	SAFETY GENERAL EQUIPMENT	Complete
93	Please check Ammonia sensor for unit 1 east EL18 sensor alarm reading -----.	MAINTENANCE	SAF-GEN	19999	SAFETY GENERAL EQUIPMENT	Complete
94	#2 Gas burner control panel screen frozen had to reset Screen. Please check why panel is freezing up.	MAINTENANCE	NG-PIP-2	20003	NATURAL GAS PIPING VALVES AND ATTACHMENTS UNIT 2	Complete
95	Month 03 - Cross Functional Team Walkdown Finding - Guarding on Eddy Current open on numerous walkdowns. Investigate fix e.g. Loctite.	MAINTENANCE	SAF-GEN	19999	SAFETY GENERAL EQUIPMENT	Complete
96	Subject: DURYKPlease check PH probe for the 1st pass reading 6.17	MAINTENANCE	RO-SKD-1	19988	RO SKID	Complete
97	Subject: DURYKPlease check for loss wire lost signal on level controler and it shut down pump.	MAINTENANCE	C-LIT-3015	19987	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
98	Waste water settling basin level transmitter will need to be removed for basin cleaning on Thursday march 16 (RB:JPURCELL)	PDM	C-LIT-3015	20015	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
99	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	20096	STOKER UNIT 1	Complete
100	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	20096	STOKER UNIT 2	Complete
101	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	20095	REFUSE CRANE EAST	Complete
102	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	20095	REFUSE CRANE WEST	Complete
103	BLR OUT BOILER MASTER	PM	BLD-RES	20063	RESIDUE BUILDING	Complete
104	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	19961	DCS PCU CABINETS	Complete
105	MONTHLY BFW PUMP STRAINER CLEAN AND INSPECT	PM	FW-ST-0001A	19921	ELECTRIC BFW PUMP A SUCTION STRAINER	Complete
106	MONTHLY BFW PUMP STRAINER CLEAN AND INSPECT	PM	FW-ST-0001B	19921	ELECTRIC BFW PUMP B SUCTION STRAINER	Complete
107	MONTHLY BFW PUMP STRAINER CLEAN AND INSPECT	PM	FW-ST-0001C	19921	STEAM DRIVEN BFW PUMP C SUCTION STRAINER	Complete
108	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	19966	COVANTA DURHAM YORK INC. 62000	Complete
109	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	20041	STOKER UNIT 1	Complete
110	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	20041	STOKER UNIT 2	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
111	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	20040	REFUSE CRANE EAST	Complete
112	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	20040	REFUSE CRANE WEST	Complete
113	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	19938	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
114	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	19938	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
115	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	19972	INSTRUMENT AIR DRYER	Complete
116	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	19981	FURNACE IR CAMERA UNIT 2	Complete
117	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	19928	CONDENSATE PUMP A	Complete
118	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	19928	CONDENSATE PUMP B	Complete
119	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	19925	COMBUSTION AIR FAN UNIT 1	Complete
120	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	19925	COMBUSTION AIR FAN UNIT 2	Complete
121	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	19924	CLOSED COOLING WATER PUMP A	Complete
122	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	19924	CLOSED COOLING WATER PUMP B	Complete
123	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	19923	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
124	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	19923	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
125	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	19923	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
126	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	19922	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
127	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	19922	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
128	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	19979	BOILER FILL PUMP	Complete
129	MONTHLY CONDENSATE PUMP STRAINER CLEAN AND INSPECT	PM	CD-ST-0002A	19927	CONDENSATE PUMP A SUCTION STRAINER	Complete
130	MONTHLY CONDENSATE PUMP STRAINER CLEAN AND INSPECT	PM	CD-ST-0002B	19927	CONDENSATE PUMP B SUCTION STRAINER	Complete
131	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-HO-P115A	19940	TURBINE JACKING OIL PUMP A	Complete
132	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-HO-P115B	19940	TURBINE JACKING OIL PUMP B	Complete
133	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-HO-P203A	19940	TURBINE OIL CONDITIONING PUMP A	Complete
134	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-HO-P203B	19940	TURBINE OIL CONDITIONING PUMP B	Complete
135	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-HO-P203C	19940	TURBINE OIL CONDITIONING PUMP C	Complete
136	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-LO-P101	19940	TURBINE LUBE OIL STANDBY PUMP	Complete
137	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-LO-P103	19940	TURBINE LUBE OIL DC EMERGENCY PUMP	Complete
138	MONTHLY REDUNDANT TG EQUIPMENT TEST RUN (8 HR)	PM	TGS-LO-P104	19940	TURBINE LUBE OIL DIRECT DRIVEN PUMP	Complete
139	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-F115A	19939	TURBINE JACKING OIL FILTER A	Complete
140	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-F115B	19939	TURBINE JACKING OIL FILTER B	Complete
141	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-F300A	19939	TURBINE HIGH PRESSURE OIL FILTER A	Complete
142	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-F300B	19939	TURBINE HIGH PRESSURE OIL FILTER B	Complete
143	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P115A	19939	TURBINE JACKING OIL PUMP A	Complete
144	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P115B	19939	TURBINE JACKING OIL PUMP B	Complete
145	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P203A	19939	TURBINE OIL CONDITIONING PUMP A	Complete
146	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P203B	19939	TURBINE OIL CONDITIONING PUMP B	Complete
147	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P300A	19939	TURBINE HIGH PRESSURE OIL PUMP A	Complete
148	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-HO-P300B	19939	TURBINE HIGH PRESSURE OIL PUMP B	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
149	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-LO-F100A	19939	TURBINE LUBE OIL FILTER A	Complete
150	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TGS-LO-F100B	19939	TURBINE LUBE OIL FILTER B	Complete
151	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TO-HX-001A	19939	TURBINE OIL COOLER A	Complete
152	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TO-HX-001B	19939	TURBINE OIL COOLER B	Complete
153	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	WW-PU-001A	19939	WASTE WATER PUMP A	Complete
154	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	WW-PU-001B	19939	WASTE WATER PUMP B	Complete
155	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	WW-PU-002A	19939	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
156	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	WW-PU-002B	19939	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
157	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-FN-001B	19939	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
158	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-HX-001A	19939	CLOSED COOLING WATER HEAT EXCHANGER A	Complete
159	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-HX-001B	19939	CLOSED COOLING WATER HEAT EXCHANGER B	Complete
160	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-PU-001A	19939	CLOSED COOLING WATER PUMP A	Complete
161	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-PU-001B	19939	CLOSED COOLING WATER PUMP B	Complete
162	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CD-PU-001A	19939	CONDENSATE PUMP A	Complete
163	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CD-PU-001B	19939	CONDENSATE PUMP B	Complete
164	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-001A	19939	MIXED CHEMICAL METERING PUMP A	Complete
165	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-001B	19939	MIXED CHEMICAL METERING PUMP B	Complete
166	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-002A	19939	OXYGEN SCAVENGER METERING PUMP A	Complete
167	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-002B	19939	OXYGEN SCAVENGER METERING PUMP B	Complete
168	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-201A	19939	MIXED CHEMICAL FEED PUMP A	Complete
169	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-201B	19939	MIXED CHEMICAL FEED PUMP B	Complete
170	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-202A	19939	OXYGEN SCAVENGER FEED PUMP A	Complete
171	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-202B	19939	OXYGEN SCAVENGER FEED PUMP B	Complete
172	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-401A	19939	ANTI-SCALANT DOSING PUMP A	Complete
173	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-401B	19939	ANTI-SCALANT DOSING PUMP B	Complete
174	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-402A	19939	SODIUM BISULFITE DOSING PUMP A	Complete
175	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-402B	19939	SODIUM BISULFITE DOSING PUMP B	Complete
176	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-403A	19939	CAUSTIC DOSING PUMP A	Complete
177	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-403B	19939	CAUSTIC DOSING PUMP B	Complete
178	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-404A	19939	ACID DOSING PUMP A	Complete
179	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CF-PU-404B	19939	ACID DOSING PUMP B	Complete
180	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	DW-PU-001A	19939	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
181	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	DW-PU-001B	19939	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
182	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	FP-PU-001A	19939	FIRE WATER DIESEL PUMP A	Complete
183	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	FP-PU-001B	19939	FIRE WATER DIESEL PUMP B	Complete
184	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	FW-PU-001A	19939	ELECTRIC BFW PUMP A	Complete
185	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	FW-PU-001B	19939	ELECTRIC BFW PUMP B	Complete
186	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	RF-PU-101A	19939	STOKER HYDRAULIC PUMP A UNIT 1	Complete
187	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	RF-PU-101B	19939	STOKER HYDRAULIC PUMP B UNIT 1	Complete
188	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	RF-PU-201A	19939	STOKER HYDRAULIC PUMP A UNIT 2	Complete
189	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	RF-PU-201B	19939	STOKER HYDRAULIC PUMP B UNIT 2	Complete
190	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	SA-AC-001A	19939	SERVICE AIR COMPRESSOR A	Complete
191	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	SA-AC-001B	19939	SERVICE AIR COMPRESSOR B	Complete
192	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TG-HX-001A	19939	GENERATOR AIR COOLER A	Complete
193	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	TG-HX-001B	19939	GENERATOR AIR COOLER B	Complete
194	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-BIN-001A	19939	FLYASH SURGE BIN A	Complete
195	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-BIN-001B	19939	FLYASH SURGE BIN B	Complete
196	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-MIX-001A	19939	FLYASH PUGMILL A	Complete
197	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-MIX-001B	19939	FLYASH PUGMILL B	Complete
198	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-001A	19939	FLYASH PUGMILL A ROTARY FEEDER	Complete
199	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-001B	19939	FLYASH PUGMILL B ROTARY FEEDER	Complete
200	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-002A	19939	POZZOLAN ROTARY FEEDER A	Complete
201	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-002B	19939	POZZOLAN ROTARY FEEDER B	Complete
202	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-003A	19939	PORTLAND CEMENT ROTARY FEEDER A	Complete
203	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AH-RV-003B	19939	PORTLAND CEMENT ROTARY FEEDER B	Complete
204	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-BL-001A	19939	AQUEOUS AMMONIA INJECTION PURGE AIR BLOWER A	Complete
205	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-BL-001B	19939	AQUEOUS AMMONIA INJECTION PURGE AIR BLOWER B	Complete
206	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-FI-0001A	19939	AQUEOUS AMMONIA SUPPLY HEADER FILTER A	Complete
207	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-FI-0001B	19939	AQUEOUS AMMONIA SUPPLY HEADER FILTER B	Complete
208	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-PU-001A	19939	AQUEOUS AMMONIA FEED PUMP A	Complete
209	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	AQ-PU-001B	19939	AQUEOUS AMMONIA FEED PUMP B	Complete
210	MONTHLY REDUNDANT EQUIPMENT RUN TIME ROTATION	PM	CC-FN-001A	19939	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
211	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-218	19944	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 2	Complete
212	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-219	19944	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 2	Complete
213	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-220	19944	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 2	Complete
214	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-221	19944	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 2	Complete
215	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-222	19944	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 2	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
216	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-223	19944	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 2	Complete
217	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-224	19944	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 2	Complete
218	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-225	19944	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 2	Complete
219	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-226	19944	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 2	Complete
220	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-227	19944	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 2	Complete
221	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-201	19944	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 2	Complete
222	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-202	19944	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 2	Complete
223	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-203	19944	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 2	Complete
224	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-204	19944	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 2	Complete
225	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-205	19944	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 2	Complete
226	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-206	19944	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 2	Complete
227	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-207	19944	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 2	Complete
228	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-201	19944	SUPERHEATER 2 ROTARY SOOTBLOWER 1 UNIT 2	Complete
229	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-202	19944	SUPERHEATER 2 ROTARY SOOTBLOWER 2 UNIT 2	Complete
230	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-203	19944	SUPERHEATER 1.3 ROTARY SOOTBLOWER 3 UNIT 2	Complete
231	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-204	19944	SUPERHEATER 1.3 ROTARY SOOTBLOWER 4 UNIT 2	Complete
232	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-205	19944	SUPERHEATER 1.2 ROTARY SOOTBLOWER 5 UNIT 2	Complete
233	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-206	19944	SUPERHEATER 1.2 ROTARY SOOTBLOWER 6 UNIT 2	Complete
234	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-207	19944	SUPERHEATER 1.1 ROTARY SOOTBLOWER 7 UNIT 2	Complete
235	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-208	19944	SUPERHEATER 1.1 ROTARY SOOTBLOWER 8 UNIT 2	Complete
236	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-209	19944	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 2	Complete
237	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-210	19944	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 2	Complete
238	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-211	19944	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 2	Complete
239	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-212	19944	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 2	Complete
240	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-213	19944	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 2	Complete
241	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-214	19944	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 2	Complete
242	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-215	19944	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 2	Complete
243	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-216	19944	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 2	Complete
244	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-217	19944	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 2	Complete
245	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	19968	STEAM DRIVEN BFW PUMP C	Complete
246	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	19930	ELECTRIC BFW PUMP A	Complete
247	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	19930	ELECTRIC BFW PUMP B	Complete
248	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	19935	IGR FAN UNIT 1	Complete
249	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	19935	IGR FAN UNIT 2	Complete
250	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	19933	ID FAN UNIT 1	Complete
251	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	19933	ID FAN UNIT 2	Complete
252	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	19932	CEM SAMPLE GASES	Complete

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Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
253	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	19932	CEM FILE SERVER	Complete
254	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	19932	CEM ALARM WORK STATION	Complete
255	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	19932	DCS PCU CABINETS	Complete
256	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	19964	COVANTA DURHAM YORK INC. 62000	Complete
257	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-105	19943	SUPERHEATER 1.2 ROTARY SOOTBLOWER 5 UNIT 1	Complete
258	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-106	19943	SUPERHEATER 1.2 ROTARY SOOTBLOWER 6 UNIT 1	Complete
259	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-107	19943	SUPERHEATER 1.1 ROTARY SOOTBLOWER 7 UNIT 1	Complete
260	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-108	19943	SUPERHEATER 1.1 ROTARY SOOTBLOWER 8 UNIT 1	Complete
261	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-109	19943	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
262	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-110	19943	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 1	Complete
263	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-111	19943	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 1	Complete
264	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-112	19943	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 1	Complete
265	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-113	19943	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Complete
266	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-114	19943	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 1	Complete
267	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-115	19943	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 1	Complete
268	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-116	19943	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 1	Complete
269	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-117	19943	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 1	Complete
270	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-118	19943	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 1	Complete
271	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-119	19943	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 1	Complete
272	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-120	19943	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 1	Complete
273	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-121	19943	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 1	Complete
274	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-122	19943	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 1	Complete
275	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-123	19943	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 1	Complete
276	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-124	19943	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 1	Complete
277	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-125	19943	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 1	Complete
278	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-126	19943	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 1	Complete
279	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-127	19943	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 1	Complete
280	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-101	19943	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
281	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-102	19943	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
282	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-103	19943	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
283	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-104	19943	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
284	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-105	19943	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
285	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-106	19943	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
286	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-RET-107	19943	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
287	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-101	19943	SUPERHEATER 2 ROTARY SOOTBLOWER 1 UNIT 1	Complete

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Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
288	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-102	19943	SUPERHEATER 2 ROTARY SOOTBLOWER 2 UNIT 1	Complete
289	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-103	19943	SUPERHEATER 1.3 ROTARY SOOTBLOWER 3 UNIT 1	Complete
290	MONTHLY SOOTBLOWER OPERATIONAL INSPECT	PM	SB-ROT-104	19943	SUPERHEATER 1.3 ROTARY SOOTBLOWER 4 UNIT 1	Complete
291	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	19941	REFUSE CRANE EAST	Complete
292	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	19941	REFUSE CRANE WEST	Complete
293	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	19918	SERVICE AIR COMPRESSOR A	Complete
294	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	19918	SERVICE AIR COMPRESSOR B	Complete
295	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND	PM	DG-1	19963	STANDBY DIESEL ELECTRICAL	Complete
296	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	19952	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
297	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	19952	EVAPORATOR RETRACTABLE	Complete
298	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	19952	EVAPORATOR RETRACTABLE	Complete
299	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	19952	SUPERHEATER 3 RETRACTABLE	Complete
300	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	19952	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
301	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	19952	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
302	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	19952	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
303	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	19974	TURBINE CRANE	Complete
304	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	20022	REFUSE CRANE EAST	Complete
305	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	20022	REFUSE CRANE WEST	Complete
306	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	20023	STOKER UNIT 1	Complete
307	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	20023	STOKER UNIT 2	Complete
308	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	19919	AUXILIARY BURNER UNIT 1	Complete
309	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	19919	AUXILIARY BURNER UNIT 2	Complete
310	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	19917	ACC CELL 1 FAN	Complete
311	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	19917	ACC CELL 2 FAN	Complete
312	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	19917	ACC CELL 3 FAN	Complete
313	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	19917	ACC CELL 4 FAN	Complete
314	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	19956	STOKER UNIT 1	Complete
315	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	19956	STOKER UNIT 2	Complete
316	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	19955	REFUSE CRANE EAST	Complete
317	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	19955	REFUSE CRANE WEST	Complete
318	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	19954	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
319	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	19954	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
320	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	19953	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
321	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	19953	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
322	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	19953	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
323	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	19953	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
324	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	19953	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
325	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	19953	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
326	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	19953	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
327	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	19953	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
328	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	19951	STOKER UNIT 1	Complete
329	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	19951	STOKER UNIT 2	Complete
330	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	19950	STOKER UNIT 1	Complete
331	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	19950	STOKER UNIT 2	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
332	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	19949	STOKER UNIT 1	Complete
333	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	19949	STOKER UNIT 2	Complete
334	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	19948	STOKER UNIT 1	Complete
335	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	19948	STOKER UNIT 2	Complete
336	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	19975	DC EXCITER	Complete
337	Q1 CGA AND OPC - PG.7 REQ (RB:LKWAN)	PMENV	1-AE-4712	19877	STACK CEM SYSTEM UNIT 1	Complete
338	Q1 CGA, OPC AND GHG - PG.7 AND GHG RPTING (RB:LKWAN)	PMENV	2-AE-4712	19878	STACK CEM SYSTEM UNIT 2	Complete
339	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	19936	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
340	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	19936	INLET HCL ANALYZER UNIT 1	Complete
341	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	19936	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
342	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	19936	INLET THC ANALYZER UNIT 1	Complete
343	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	19936	INLET OXYGEN ANALYZER UNIT 1	Complete
344	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	19936	INLET CEMS CHILLER UNIT 1	Complete
345	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	19936	INLET CEMS SAMPLE LINES UNIT 1	Complete
346	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	19936	INLET CEMS SAMPLE PROBE UNIT 1	Complete
347	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	19936	INLET CEMS SAMPLE PUMP UNIT 1	Complete
348	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	19937	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
349	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	19937	INLET HCL ANALYZER UNIT 2	Complete
350	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	19937	INLET SULFUR DIOXIDE ANALYZER	Complete
351	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	19937	INLET THC ANALYZER UNIT 2	Complete
352	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	19937	INLET OXYGEN ANALYZER UNIT 2	Complete
353	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	19937	INLET CEMS CHILLER UNIT 2	Complete
354	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	19937	INLET CEMS SAMPLE LINES UNIT 2	Complete
355	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	19937	INLET CEMS SAMPLE PROBE UNIT 2	Complete
356	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	19937	INLET CEMS SAMPLE PUMP UNIT 2	Complete
357	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	19945	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
358	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	19945	STACK HYDRO FLUORIDE	Complete
359	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	19945	STACK OXYGEN ANALYZER UNIT 1	Complete
360	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	19945	STACK NOX ANALYZER UNIT 1	Complete
361	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	19945	STACK AMMONIA ANALYZER UNIT 1	Complete
362	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	19945	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
363	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	19945	STACK CARBON DIOXIDE	Complete
364	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	19945	STACK MOISTURE ANALYZER UNIT 1	Complete
365	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	19945	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
366	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	19945	STACK CEMS CHILLER UNIT 1	Complete
367	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	19945	STACK CEMS SAMPLE LINES UNIT 1	Complete
368	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	19945	STACK CEMS SAMPLE PROBE UNIT	Complete
369	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	19945	STACK CEMS SAMPLE PUMP UNIT 1	Complete
370	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	19945	STACK HCL ANALYZER UNIT 1	Complete
371	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	19946	STACK CARBON DIOXIDE	Complete
372	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	19946	STACK MOISTURE ANALYZER UNIT 2	Complete
373	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	19946	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
374	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	19946	STACK CEMS CHILLER UNIT 2	Complete
375	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	19946	STACK CEMS SAMPLE LINES UNIT 2	Complete
376	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	19946	STACK CEMS SAMPLE PROBE UNIT	Complete
377	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	19946	STACK CEMS SAMPLE PUMP UNIT 2	Complete
378	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	19946	STACK HCL ANALYZER UNIT 2	Complete

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Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
379	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	19946	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
380	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	19946	STACK HYDRO FLUORIDE	Complete
381	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	19946	STACK OXYGEN ANALYZER UNIT 2	Complete
382	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	19946	STACK NOX ANALYZER UNIT 2	Complete
383	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	19946	STACK AMMONIA ANALYZER UNIT 2	Complete
384	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	19946	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
385	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-TF	19912	FIRE PROTECTION SYSTEM TIPPING FLOOR	Complete
386	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-VC	19912	FIRE PROTECTION SYSTEM VISITOR CENTRE	Complete
387	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-WARE	19912	FIRE PROTECTION SYSTEM WAREHOUSE	Complete
388	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-ADMIN	19912	FIRE PROTECTION SYSTEM ADMIN BUILDING	Complete
389	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-APC	19912	FIRE PROTECTION SYSTEM APC AREA	Complete
390	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-BB	19912	FIRE PROTECTION SYSTEM BOILER BUILDING	Complete
391	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-CM	19912	FIRE PROTECTION SYSTEM CONTROL ROOM	Complete
392	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-PIT	19912	FIRE PROTECTION SYSTEM REFUSE PIT	Complete
393	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-RES	19912	FIRE PROTECTION SYSTEM RESIDUE BUILDING	Complete
394	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-TB	19912	FIRE PROTECTION SYSTEM TURBINE BUILDING	Complete
395	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	19920	ELECTRIC BFW PUMP A	Complete
396	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	19920	ELECTRIC BFW PUMP B	Complete
397	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	19920	STEAM DRIVEN BFW PUMP C	Complete
398	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	19947	ELECTRIC BFW PUMP A	Complete
399	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	19947	ELECTRIC BFW PUMP B	Complete
400	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	19947	STEAM DRIVEN BFW PUMP C	Complete
401	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	19926	CONDENSATE PUMP B	Complete
402	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	19926	CONDENSATE PUMP A	Complete
403	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	19971	BOILER UNIT 2	Complete
404	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	120-UPS-1	19929	UNINTERRUPTABLE POWER SUPPLY	Complete
405	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-001	19929	STATION BATTERY CHARGER 1	Complete
406	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-002	19929	STATION BATTERY CHARGER 2	Complete
407	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	BAT-STA-001	19929	STATION BATTERY BANK 1	Complete
408	MONTHLY T/G DC LO PUMP AUTO START VERIFICATION	PMSAF	TGS-LO-P103	19977	TURBINE LUBE OIL DC EMERGENCY PUMP	Complete
409	MONTHLY STEAM DRIVEN BFW PUMP OPERATIONAL INSPECT	PMSAF	FW-PU-001C	19969	STEAM DRIVEN BFW PUMP C	Complete
410	MONTHLY REFUSE PIT WATER CANNON INSPECT AND ROTATE	PMSAF	FP-PIT-CAN	19967	REFUSE PIT FIRE CANNONS	Complete
411	MONTHLY REFUSE CRANE UPPER LIMIT SWITCH TEST	PMSAF	RF-RC-001A	19942	REFUSE CRANE EAST	Complete
412	MONTHLY REFUSE CRANE UPPER LIMIT SWITCH TEST	PMSAF	RF-RC-001B	19942	REFUSE CRANE WEST	Complete

**MARCH 2023 CORRECTIVE MAINTENANCE**

Select	Task Description	WO Type	Tag Number	Work Order	Asset Long Description	Status
413	MONTHLY JUMPER LOG BOOK REVIEW	PMSAF	DURHAM YORK	19965	COVANTA DURHAM YORK INC. 62000	Complete
414	MONTHLY FIRE EXTINGUISHER INSPECT	PMSAF	SAF-EXTING	19973	FIRE EXTINGUISHERS	Complete
415	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	19957	EMERGENCY LIGHTS	Complete
416	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0001	19931	AQUEOUS AMMONIA STORAGE TANK AREA SAFETY SHOWER/EYEWASH STATION	Complete
417	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0002	19931	AQUEOUS AMMONIA UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
418	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0004	19931	BOILER CHEM FEED AREA SAFETY SHOWER/EYEWASH STATION	Complete
419	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0005	19931	BOILER MAKE-UP TREATMENT CHEMICAL STORAGE AREA SAFETY SHOWER/EYEWASH STATION	Complete
420	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0006	19931	LIME SILO SAFETY SHOWER/EYEWASH STATION	Complete
421	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0007	19931	LIME SILO TRUCK UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
422	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0012	19931	PORTLAND CEMENT/POZZOLAN SILOS SAFETY SHOWER/EYEWASH STATION	Complete
423	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0014	19931	PORTLAND CEMENT/POZZOLAN UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
424	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1008	19931	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 1 SAFETY SHOWER/EYEWASH STATION	Complete
425	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1009	19931	APC LIME INJECTION POINTS UNIT 1 SAFETY SHOWER/EYEWASH STATION	Complete
426	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1010	19931	BOILER BUILDING UNIT 1 WEST SAFETY SHOWER/EYEWASH STATION	Complete
427	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1011	19931	BOILER BUILDING UNIT 1 EAST SAFETY SHOWER/EYEWASH STATION	Complete
428	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2008	19931	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 2 SAFETY SHOWER/EYEWASH STATION	Complete
429	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2009	19931	APC LIME INJECTION POINTS UNIT 2 SAFETY SHOWER/EYEWASH STATION	Complete
430	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2010	19931	BOILER BUILDING UNIT 2 WEST SAFETY SHOWER/EYEWASH STATION	Complete
431	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2011	19931	BOILER BUILDING UNIT 2 EAST SAFETY SHOWER/EYEWASH STATION	Complete
432	MONTHLY STANDBY DIESEL GENERATOR OPERATIONAL TEST	PMSAF	DG-1	19962	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
433	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	19959	AUXILIARY BURNER UNIT 2	Complete
434	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	19958	AUXILIARY BURNER UNIT 1	Complete
435	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	19970	BOILER UNIT 1	Complete
436	2022 SWO - CEMS spares	STND	1-CEM-LOG	20009	CEMS DATA LOGGERS UNIT 1	Complete

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Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
1	20155	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
2	20153	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
3	20112	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
4	20112	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
5	20112	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
6	20112	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
7	20150	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
8	20164	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
9	20097	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
10	20097	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
11	20097	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
12	20097	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
13	20264	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
14	20264	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
15	20265	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
16	20265	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
17	20102	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
18	20102	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
19	20108	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
20	20108	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
21	20170	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
22	20099	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
23	20099	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
24	20104	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
25	20104	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
26	20105	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
27	20105	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
28	20110	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
29	20110	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
30	20113	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
31	20113	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
32	20115	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
33	20115	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
34	20169	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
35	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
36	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
37	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
38	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
39	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
40	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
41	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
42	20133	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
43	20103	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
44	20103	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
45	20103	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
46	20168	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
47	20118	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
48	20118	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
49	20161	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
50	20121	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
51	20121	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
52	20098	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
53	20098	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
54	20152	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
55	20157	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
56	20131	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
57	20131	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
58	20130	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
59	20130	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
60	20129	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
61	20129	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
62	20128	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
63	20128	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
64	20230	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
65	20230	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
66	20163	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
67	20134	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
68	20134	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
69	20231	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
70	20231	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
71	20199	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
72	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
73	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
74	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
75	20200	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
76	20199	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
77	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
78	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
79	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
80	20200	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
81	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
82	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
83	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
84	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
85	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
86	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
87	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
88	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
89	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
90	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
91	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
92	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
93	20132	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
94	20136	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
95	20143	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
96	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
97	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
98	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
99	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
100	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
101	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
102	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
103	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
104	20117	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
105	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
106	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
107	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
108	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
109	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
110	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
111	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
112	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
113	20116	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
114	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
115	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
116	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
117	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
118	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
119	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
120	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
121	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
122	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
123	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
124	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
125	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
126	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
127	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
128	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
129	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
130	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
131	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
132	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
133	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
134	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
135	20125	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
136	20139	QUARTERLY OPACITY MONITOR AUDIT	PMENV	2-AIT-4711	OPACITY MONITOR UNIT 2	Complete
137	20139	QUARTERLY OPACITY MONITOR AUDIT	PMENV	1-AIT-4711	OPACITY MONITOR UNIT 1	Complete
138	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
139	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
140	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
141	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
142	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
143	20126	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
144	20154	MONTHLY JUMPER LOG BOOK REVIEW	PMSAF	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
145	20109	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
146	20109	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
147	20109	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
148	20109	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
149	20100	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
150	20100	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
151	20100	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
152	20106	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
153	20106	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
154	20160	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
155	20135	QUARTERLY AMMONIA GAS DETECTOR CLEAN AND CALIBRATE	PMSAF	AQ-LD-CD	AQUEOUS AMMONIA CONTAINMENT DIKE LEAK DETECTOR SYSTEM	Complete
156	20127	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
157	20127	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
158	20146	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
159	20147	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
160	20127	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
161	20159	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
162	20135	QUARTERLY AMMONIA GAS DETECTOR CLEAN AND CALIBRATE	PMSAF	AQ-LD-BB	AQUEOUS AMMONIA BOILER BUILDING LEAK DETECTOR SYSTEM	Waiting to be Scheduled
163	20145	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
164	20149	QUARTERLY CEM CALIBRATION GAS AUDIT (CGA)	PMSAF	CEM-GAS	CEM SAMPLE GASES	Waiting to be Scheduled
165	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-TF	FIRE PROTECTION SYSTEM TIPPING FLOOR	Complete
166	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-VC	FIRE PROTECTION SYSTEM VISITOR CENTRE	Complete
167	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-WARE	FIRE PROTECTION SYSTEM WAREHOUSE	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
168	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-ADMIN	FIRE PROTECTION SYSTEM ADMIN BUILDING	Complete
169	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-APC	FIRE PROTECTION SYSTEM APC AREA	Complete
170	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-BB	FIRE PROTECTION SYSTEM BOILER BUILDING	Complete
171	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-CM	FIRE PROTECTION SYSTEM CONTROL ROOM	Complete
172	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-PIT	FIRE PROTECTION SYSTEM REFUSE PIT	Complete
173	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-RES	FIRE PROTECTION SYSTEM RESIDUE BUILDING	Complete
174	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FPS-TB	FIRE PROTECTION SYSTEM TURBINE BUILDING	Complete
175	19920	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
176	19920	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
177	19920	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
178	19947	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
179	19947	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
180	19947	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
181	19926	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
182	19926	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
183	19971	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
184	19929	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
185	19929	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete

**APRIL 2023 CORRECTIVE MAINTENANCE**

Select	work order ID	Task Description	WO Type	Tag Number	Asset description	Status
186	19929	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
187	19929	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
188	19957	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
189	19959	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
190	19958	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
191	19970	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
192	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0004	FIRE DEPARTMENT SIAMESE CONNECTION 4 FIRE WATER STORAGE TANK	Complete
193	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0005	FIRE DEPARTMENT SIAMESE CONNECTION 5 VISITOR CENTRE	Complete
194	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0006	FIRE DEPARTMENT SIAMESE CONNECTION 6 FIRE WATER PUMPS	Complete
195	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0001	FIRE DEPARTMENT SIAMESE CONNECTION 1 BOILER HOUSE/REFUSE PIT	Complete
196	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0002	FIRE DEPARTMENT SIAMESE CONNECTION 2 TURBINE BUILDING	Complete
197	19912	ANNUAL FIRE PROTECTION SYSTEM INSPECT AND MAINT	PMSAF	FP-FDC-0003	FIRE DEPARTMENT SIAMESE CONNECTION 3 ADMIN BUILDING	Complete

**MAY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	20318	MONTHLY ID FAN VIBRATION MONITORING	PDM	FG-FN-201	ID FAN UNIT 2	Complete
2	20318	MONTHLY ID FAN VIBRATION MONITORING	PDM	FG-FN-101	ID FAN UNIT 1	Complete
3	20348	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
4	20350	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
5	20345	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
6	20359	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
7	20316	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
8	20316	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
9	20316	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
10	20316	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
11	20364	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
12	20356	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
13	20365	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
14	20302	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
15	20302	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
16	20352	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
17	20431	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
18	20431	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
19	20432	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
20	20432	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
21	20319	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
22	20319	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
23	20314	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
24	20314	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
25	20312	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
26	20312	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
27	20309	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
28	20309	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
29	20303	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
30	20303	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
31	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
32	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete

**MAY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
33	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
34	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
35	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
36	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
37	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
38	20337	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
39	20409	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
40	20409	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
41	20410	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
42	20410	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
43	20308	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
44	20308	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
45	20307	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
46	20307	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
47	20307	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
48	20306	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
49	20306	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
50	20322	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
51	20322	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
52	20338	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
53	20338	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
54	20358	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
55	20339	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
56	20339	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
57	20347	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
58	20317	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
59	20317	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
60	20363	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
61	20301	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
62	20301	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
63	20301	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
64	20301	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete

**MAY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
65	20325	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
66	20325	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
67	20332	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
68	20332	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
69	20333	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
70	20333	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
71	20335	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
72	20335	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
73	20334	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
74	20334	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
75	20340	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
76	20340	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
77	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
78	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
79	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
80	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
81	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
82	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
83	20336	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
84	20447	OUT OF CONTROL (RB:FTROTTIE)	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
85	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
86	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
87	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
88	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
89	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
90	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
91	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
92	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
93	20320	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
94	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
95	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
96	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
97	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
98	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
99	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete

**MAY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
100	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
101	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
102	20321	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
103	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
104	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
105	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
106	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
107	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
108	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
109	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
110	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
111	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
112	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
113	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
114	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
115	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
116	20329	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
117	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
118	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
119	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
120	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
121	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
122	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
123	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
124	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
125	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
126	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
127	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
128	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
129	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
130	20330	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	20493	MONTHLY ID FAN VIBRATION MONITORING	PDM	FG-FN-201	ID FAN UNIT 2	Complete
2	20523	MONTHLY TURBINE AVERAGE STEAM RATE TRENDRING	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
3	20521	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
4	20532	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
5	20491	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
6	20491	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
7	20491	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
8	20491	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
9	20518	ANNUAL PCS CABINETS CLEANING AND INSPECT	PM	DCS-CAB	DCS PCU CABINETS	Complete
10	20478	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
11	20478	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
12	20482	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
13	20482	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
14	20482	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
15	20484	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
16	20484	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
17	20549	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
18	20549	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
19	20529	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
20	20616	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
21	20616	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
22	20550	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
23	20550	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
24	20483	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
25	20483	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
26	20492	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
27	20492	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
28	20541	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
29	20477	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
30	20477	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
31	20513	SEMI-ANNUAL WASTE WATER PUMP AND MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
32	20513	SEMI-ANNUAL WASTE WATER PUMP AND MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
33	20489	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
34	20489	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
35	20487	SEMI-ANNUAL CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
36	20487	SEMI-ANNUAL CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
37	20476	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
38	20476	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
39	20476	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
40	20476	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
41	20536	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
42	20531	TURBINE CRANE PERIODIC INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
43	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
44	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
45	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
46	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
47	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
48	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
49	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
50	20512	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
51	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
52	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
53	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
54	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
55	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
56	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
57	20511	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
58	20525	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
59	20520	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
60	20481	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
61	20481	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
62	20494	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
63	20494	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
64	20500	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
65	20500	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
66	20497	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
67	20497	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
68	20510	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
69	20510	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
70	20509	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
71	20509	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
72	20508	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
73	20508	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
74	20507	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
75	20507	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
76	20538	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
77	20618	THC Analyzer out of control (RB:FTROTTIE)	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
78	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
79	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
80	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
81	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
82	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
83	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
84	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
85	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
86	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
87	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
88	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
89	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
90	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
91	20505	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
92	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
93	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
94	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
95	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
96	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
97	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete

**JUNE 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
98	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
99	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
100	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
101	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
102	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
103	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
104	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
105	20504	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
106	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
107	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
108	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
109	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
110	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
111	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
112	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
113	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
114	20496	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
115	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
116	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
117	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
118	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
119	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
120	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete

JUNE 2023 CORRECTIVE MAINTENANCE

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
121	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
122	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
123	20495	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete

**JULY 2023 CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	20698	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
2	20700	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
3	20640	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
4	20640	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
5	20640	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
6	20640	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
7	20716	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
8	20694	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
9	20789	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
10	20789	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
11	20782	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
12	20782	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
13	20625	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
14	20625	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
15	20625	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
16	20625	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
17	20627	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
18	20627	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
19	20636	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
20	20636	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
21	20723	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
22	20713	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
23	20646	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
24	20646	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
25	20724	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
26	20626	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
27	20626	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
28	20632	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
29	20632	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
30	20631	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
31	20631	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
32	20631	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
33	20630	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
34	20630	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
35	20638	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
36	20638	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
37	20722	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
38	20633	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
39	20633	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
40	20641	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
41	20641	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
42	20643	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
43	20643	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
44	20649	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
45	20649	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
46	20696	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
47	20704	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
48	20656	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
49	20656	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
50	20657	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
51	20657	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
52	20658	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
53	20658	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
54	20659	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
55	20659	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
56	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
57	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
58	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
59	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
60	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
61	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
62	20660	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
63	20715	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
64	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
65	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
66	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
67	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
68	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
69	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
70	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
71	20661	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
72	20662	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
73	20662	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
74	20683	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
75	20683	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
76	20776	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
77	20776	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
78	20619	MONTHLY CEM SYSTEM MAINT	PM	MBM-IC-CEM	CEMS PROCESS CONTROLS 60740	Complete
79	20753	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
80	20753	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
81	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-213	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 2	Complete
82	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-214	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 2	Complete
83	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-215	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 2	Complete
84	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-216	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 2	Complete
85	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-217	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 2	Complete
86	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-218	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 2	Complete
87	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-219	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 2	Complete
88	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-220	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 2	Complete
89	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-221	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 2	Complete
90	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-222	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 2	Complete
91	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-223	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 2	Complete
92	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-224	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 2	Complete
93	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-225	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 2	Complete
94	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-226	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 2	Complete
95	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-227	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 2	Complete
96	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-201	SUPERHEATER 2 ROTARY SOOTBLOWER 1 UNIT 2	Complete
97	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-202	SUPERHEATER 2 ROTARY SOOTBLOWER 2 UNIT 2	Complete
98	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-203	SUPERHEATER 1.3 ROTARY SOOTBLOWER 3 UNIT 2	Complete
99	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-204	SUPERHEATER 1.3 ROTARY SOOTBLOWER 4 UNIT 2	Complete
100	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-205	SUPERHEATER 1.2 ROTARY SOOTBLOWER 5 UNIT 2	Complete
101	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-206	SUPERHEATER 1.2 ROTARY SOOTBLOWER 6 UNIT 2	Complete
102	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-207	SUPERHEATER 1.1 ROTARY SOOTBLOWER 7 UNIT 2	Complete
103	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-208	SUPERHEATER 1.1 ROTARY SOOTBLOWER 8 UNIT 2	Complete
104	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-209	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 2	Complete
105	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-210	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 2	Complete
106	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-211	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 2	Complete
107	20680	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-212	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
108	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-122	ECONOMIZER ROTARY SOOTBLOWER 22 UNIT 1	Complete
109	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-123	ECONOMIZER ROTARY SOOTBLOWER 23 UNIT 1	Complete
110	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-124	ECONOMIZER ROTARY SOOTBLOWER 24 UNIT 1	Complete
111	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-125	ECONOMIZER ROTARY SOOTBLOWER 25 UNIT 1	Complete
112	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-126	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 1	Complete
113	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-127	ECONOMIZER ROTARY SOOTBLOWER 27 UNIT 1	Complete
114	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-109	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
115	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-110	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 1	Complete
116	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-111	ECONOMIZER ROTARY SOOTBLOWER 11 UNIT 1	Complete
117	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-112	ECONOMIZER ROTARY SOOTBLOWER 12 UNIT 1	Complete
118	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-113	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Complete
119	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-114	ECONOMIZER ROTARY SOOTBLOWER 14 UNIT 1	Complete
120	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-115	ECONOMIZER ROTARY SOOTBLOWER 15 UNIT 1	Complete
121	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-116	ECONOMIZER ROTARY SOOTBLOWER 16 UNIT 1	Complete
122	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-117	ECONOMIZER ROTARY SOOTBLOWER 17 UNIT 1	Complete
123	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-118	ECONOMIZER ROTARY SOOTBLOWER 18 UNIT 1	Complete
124	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-119	ECONOMIZER ROTARY SOOTBLOWER 19 UNIT 1	Complete
125	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-120	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 1	Complete
126	20679	SEMI-ANNUAL ROTARY SOOTBLOWERS INSPECT AND MAINT	PM	SB-ROT-121	ECONOMIZER ROTARY SOOTBLOWER 21 UNIT 1	Complete
127	20717	SEMI-ANNUAL GENERATOR PD COUPLERS VERIFICATION	PM	TG-G-100	ELECTRIC GENERATOR	Complete

AUGUST 2023 CORRECTIVE MAINTENANCE

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	20185	Rotary valve will only do 1 turn each way and then it trips. (RB:FTROTTIE)	CM	BLD-BLR	BOILER BUILDING	Complete
2	20185	1-FV-5260 ACTUATOR REPAIR	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
3	20185	Pugmill B Repairs	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
4	20185	2023 Kone Crane Inspection	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
5	20185	Counter sink tool we for West crane drum	CM	BLD-BLR	BOILER BUILDING	Complete
6	20185	Plugged alarm is still coming in often when it is not plugged (RB:LMCDONEL)	CM	BLD-BLR	BOILER BUILDING	Complete
7	20185	Feed chute damper closed during our shift without a command to do so. Please investigate why this would happen. (RB:GCOWLEY)	CM	TGS-HO-F115A	TURBINE JACKING OIL FILTER A	Complete
8	20243	Please check hanger bearing 3rd on up conveyor making noise. (RB:FTROTTIE)	CM	BLD-RES	RESIDUE BUILDING	Complete
9	20392	Please replace air shut off valve for air hose, Also need new quick disconnect on hose on the reel we have no fittings that size. (RB:FTROTTIE)	CM	CD-AC-0012	ACC CELL 2	Complete
10	20404	PIT-0841-A1 Low range LP roof 2 steam pressure LP side faulty reading. Its reading abnormally high compared to other 3 pressure indication on that cell (RB:BMURPHY2)	CM	MOB-FEL-2	FRONT END LOADER 2 CAT 950	Complete
11	20424	vibration/ temperature monitoring is frozen and not giving feedback to DCS (RB:DALLEN3)	CM	ELV-BB	BOILER BUILDING ELEVATOR	Complete
12	20458	Plugged alarm coming in on DCS appears to be a false indication. (RB:DALLEN3)	CM	BLD-SCAL	TRUCK SCALE HOUSE	Complete
13	20461	#1 MICC camera not reading image (RB:BMURPHY2)	CM	RF-RC-001A	REFUSE CRANE EAST	Complete
14	20462	B2 SB 107 and 120 not running (RB:BMURPHY2)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
15	20544	Low oil 40% in on DCS and low at sight glass (RB:LMCDONEL)	CM	MOB-FKLT-1	FORKLIFT TOYOTA	Complete
16	20568	Waste water valve bonnet gasket leaking needs changing. (RB:FTROTTIE)	CM	SB-ROT-110	ECONOMIZER ROTARY SOOTBLOWER 10 UNIT 1	Complete
17	20585	Steam leak at capillary tube to pressure gauge (RB:FTROTTIE)	CM	CD-AC-0011	ACC CELL 1	Complete
18	20603	truck scale house back-up UPS requires update - submitted on scale house behalf May 29 (RB:JPURCELL)	CM	1-PCV-3861	AQUEOUS AMMONIA INJECTION PURGE WATER PRESSURE CONTROL VALVE UNIT 1	Complete
19	20736	ACC cleaning pump supply hose has leak. Would like the hose shortened and repaired. Replacement hose is costly. Will bring the hose to the shop if repair is possible. (RB:JPURCELL)	CM	RF-BO-201	BOILER UNIT 2	Complete
20	20737	Emergency Telephone switch broken in elevator please repair (RB:PSANDHU)	CM	ELV-BB	BOILER BUILDING ELEVATOR	Complete
21	20748	East side gauge glass steam valve leaking on unit 2 bad (RB:FTROTTIE)	CM	RF-BO-101	BOILER UNIT 1	Complete
22	20756	demin control valve not functioning properly in the NH3 system (RB:BMURPHY2)	CM	TV-CAM-PROC	PROCESS CAMERAS	Complete

AUGUST 2023 CORRECTIVE MAINTENANCE

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
23	20758	boiler 1 and 2 bottom economizer door requires door fastening system for blue bin vent hose during blasting. Needed for august blasting (RB:JPURCELL)	CM	CY-PIP-COM	CITY WATER PIPING, VALVES AND ATTACHMENTS	Complete
24	20761	RO demin water rinse valve AV-211 (@RO SKID) leaking and needs repaired. (RB:JPURCELL)	CM	C-TCV-0007	BOILER START UP LINE DESUPERHEATER TEMPERATURE CONTROL VALVE	Complete
25	20763	PROCESS CAMERAS (RB:JPURCELL)	CM	C-UA-7848	POZZOLAN TRUCK UNLOADING CONTROL PANEL	Complete
26	20764	Start-up steam attemperator C-TCV-0007 did not open on July 9. Please check for stiction etc (RB:JPURCELL)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
27	20770	Residue building ground floor - south service water connection is blanked off, will require installation of isolation valve for pressure washer supply hook-up etc. July 10 (RB:JPURCELL)	CM	RO-SKD-1	RO SKID	Complete
28	20778	Spool with door Hing needs welding broken to stop leaking from door see phot attached (RB:FTROTTIE)	CM	MOB-FEL-2	FRONT END LOADER 2 CAT 950	Complete
29	20779	Crack in front windshield (RB:LMCDONEL)	CM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
30	20780	(RB:KAYIBIOW)	CM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
31	20781	"bin vent filter pulsing" and "bin vent exhaust fan running" not coming on when slag truck hooks up. Had to work on getting them to turn on during offload today (RB:BMURPHY2)	CM	COM-RADIO	PORTABLE HANDHELD RADIOS	Complete
32	20791	Residue building loader hood latch is inoperative and impeding access for proper cleaning/inspection. (July 17) (RB:JPURCELL)	CM	BLD-BLR	BOILER BUILDING	Complete
33	20795	Boiler 1 Martin hydraulic low lv. Alarm came in on DCS as its below 40% (RB:BMURPHY2)	CM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
34	20796	leaking (RB:FTROTTIE)	CM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
35	20797	BAD LEAK (RB:FTROTTIE)	CM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
36	20798	LEAKING (RB:FTROTTIE)	CM	SB-ROT-113	ECONOMIZER ROTARY SOOTBLOWER 13 UNIT 1	Complete
37	20799	SOLID LEAK WHEN STARTED (RB:FTROTTIE)	CM	SB-RET-207	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 2	Complete
38	20800	LEAKING (RB:FTROTTIE)	CM	SB-RET-204	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 2	Complete
39	20801	LEAKING (RB:FTROTTIE)	CM	AH-CV-009	INCLINED BELT CONVEYOR	Complete
40	20802	Gai-Tronic not working on turbine south Centre wall and EI29 southwest wall of Boiler 2 (RB:FTROTTIE)	CM	RO-SKD-1	RO SKID	Complete
41	20803	Scraper is 1/2 missing inside dog house on conveyor 9 (RB:FTROTTIE)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
42	20811	#1 APC Baghouse Chamber 1.1.2 Vibrator tripped (RB:CSHAFFER)	CM	TG-G-100	ELECTRIC GENERATOR	Complete

AUGUST 2023 CORRECTIVE MAINTENANCE

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
43	20812	Please weld broken weld on Pug Mill B lid see photos attached to SR. (RB:FTROTTIE)	CM	RF-SKD-101	STOKER HYDRAULIC SKID UNIT 1	Complete
44	20813	Please check Valve 206 actuator and valve its sticking to waste water tank. (RB:FTROTTIE)	CM	AH-VI-101	BAGHOUSE COMPARTMENT 1 HOPPER VIBRATOR UNIT 1	Complete
45	20822	52-T1 Transformer won't close. Auto and Manual Synchronizer won't close the breaker. (RB:CSHAFFER)	CM	RF-SKD-101	STOKER HYDRAULIC SKID UNIT 1	Complete
46	20891	2023 Annual Rigging Equipment Inspection (RB:KAYIBIOW)	CM	TG-GV-100	STEAM TURBINE	Complete
47	20899	Loader in residue A/C not working (RB:FTROTTIE)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
48	20904	Repair APC chiller. Found condenser coil may be failed beyond any chance of cleaning. May require new. (RB:KAYIBIOW)	CM	1-AE-4701	ECONOMIZER OUTLET O2 ANALYZER UNIT 1	Complete
49	20905	Support - Replace West Crane rope and Power cable (RB:KAYIBIOW)	CM	AH-FN-008	PORTLAND CEMENT STORAGE SILO DUST COLLECTION FAN	Complete
50	20906	TG Hydraulic Oil Filter	CM	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
51	20907	Intermittently thru out shift the tipping floor loader would not engage in reverse when selected. Operator would have to cycle from neutral to reverse several times before it would engage (RB:DALLEN3)	CM	RF-RAILS	REFUSE CRANE RUNWAY RAILS	Complete
52	20908	Replace defective transducers & sensors. Remove Rital unit for repairs. Pressure test, vacuum, charge & test start chiller.	CM	TG-G-100	ELECTRIC GENERATOR	Complete
53	20909	blower keeps running when the cycle should be complete (RB:GCOWLEY)	CM	TG-G-100	ELECTRIC GENERATOR	Complete
54	20911	Seal blown out and steam leaking excessively. Isolated power and steam to blower. (RB:LMCDONEL)	CM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
55	20912	Please repair ground strap at the cement unloading area .Clip on top of ss steel. (RB:FTROTTIE)	CM	C-PSE-0814	TURBINE EXHAUST STEAM DUCT RUPTURE DISC	Complete
56	20913	When testing valve is leaking broken pipe to eye wash (RB:FTROTTIE)	CM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
57	20914	102 pulse diaphragm E146-02C (Second from the North, same one as before) seems to be blowing by again. 102 isolated, needs to be replaced. Darryl dealt with this last time (RB:LMCDONEL)	CM	SB-ROT-220	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 2	Complete
58	20915	BOILER BUILDING ELEVATOR FAN MAKING NOISE (RB:PSANDHU)	CM	C-TCV-0004	MAIN STEAM TURBINE BYPASS DESUPERHEATER TEMPERATURE CONTROL VALVE	Complete
59	20918	Rupture disk needs replacing loss of vacuum (RB:FTROTTIE)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
60	20919	3 way valve is randomly opening up to boiler drain tank when it doesn't need to instead of staying directed to waste water tank (RB:BMURPHY2)	CM	1-FSH-2303	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 1 SAFETY SHOWER/EYEWASH STATION FLOW SWITCH HI	Complete
61	20920	Belt needs changing belt has tires (RB:FTROTTIE)	CM	AH-MIX-001A	FLYASH PUGMILL A	Complete

AUGUST 2023 CORRECTIVE MAINTENANCE

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
62	20921	CCW 3 FAN BEARING REPLACEMENT (RB:KAYIBIOW)	CM	AH-CV-013	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
63	20926	valve was not working Darryl calibrated it (RB:GCOWLEY)	CM	BLD-ADMIN	ADMINISTRATION BUILDING	Complete
64	20927	Closed cooling Fan C - bearing vibrations require bearing repairs July 17 (RB:JPURCELL)	CM	CAR-PIP-1	ACTIVATED CARBON PIPING, VALVES AND ATTACHMENTS UNIT 1	Complete
65	20928	Generator needs coolant added .Low (RB:FTROTTIE)	CM	AH-CV-104	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
66	20929	West crane "low oil lv" (RB:BMURPHY2)	CM	BLD-DGEN	STANDBY DIESEL ELECTRIC GENERATOR ENCLOSURE	Complete
67	20932	Trouble alarm came in, everything is running but pulse is going constant. Collection hopper empty, everything is connected and pressures look good up top. High DP would explain pulsing but everything appears to be ok. (RB:LMCDONEL)	CM	FG-BG-100	BAGHOUSE UNIT 1	Complete
68	20934	Replace light in female wash room at energy centre	CM	BLD-VC	VISITOR CENTRE	Complete
69	20935	VISITOR CENTER WOMEN'S WASHROOM LIGHT NOT WORKING AS REPORTED BY LIPIKA (RB:NCOTE)	CM	AH-BH-002	GRIZZLY BUILDING DUST COLLECTOR	Complete
70	20936	Abnormal noise (RB:BMURPHY2)	CM	C-TCV-5113	INTERMITTENT BLOWDOWN TANK OUTLET TEMPERATURE CONTROL VALVE	Complete
71	20941	(RB:KAYIBIOW)	CM	1-PIT-4302-A	FURNACE FLUE GAS PRESSURE TRANSMITTER A UNIT 1	Complete
72	20942	high differential. please change (RB:GCOWLEY)	CM	SB-RET-206	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 2	Complete
73	20943	Fan found making a lot of noise possibly bearing shot. Fan shut off. (RB:LMCDONEL)	CM	TGS-HO-F300B	TURBINE HIGH PRESSURE OIL FILTER B	Complete
74	20944	Leaking at rear seal (RB:BMURPHY2)	CM	RF-RC-001A	REFUSE CRANE EAST	Complete
75	20945	Flange leaking on floor, coming from #1 feeder (RB:GCOWLEY)	CM	HV-FN-007	APC AREA REVERSIBLE POWER ROOF VENTILATOR 7	Complete
76	20946	making a squealing/howling noise when trolleying from north to south only. Please check out (RB:GCOWLEY)	CM	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
77	20947	o2 unit 1 21% E&I called in (RB:FTROTTIE)	CM	RF-GR-101	STOKER UNIT 1	Complete
78	20948	TG1 Turbine control screen in the control room is slow to respond and the program will crash when operators try to use it, TG2 program will not boot up at all (RB:DALLEN3)	CM	CD-AC-001	AIR COOLED CONDENSER	Complete
79	20949	inboard fan bearing oil level not visible in glass bulb. Oil needs added (RB:DALLEN3)	CM	RF-SKD-201	STOKER HYDRAULIC SKID UNIT 2	Complete
80	20951	Bypass filter pump safety switch in and not clearing (RB:LMCDONEL)	CM	TG-G-100	ELECTRIC GENERATOR	Complete
81	20952	#1 Hydraulic bypass filter pump. Motor protection switch. Can't be reset. Unsure of the cause. (RB:CSHAFFER)	CM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
82	20953	Operations would like to lower the setpoint of the level by 1 inch (RB:DALLEN3)	CM	2-LSH-4859	INLET CHAMBER FLYASH SCREW CONVEYOR S1.1 DRIVE END DISCHARGE CHUTE LEVEL SWITCH HI UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
83	20955	Operations would like to lower the setpoint of the level by 1 inch (RB:DALLEN3)	CM	1-LE-3005-1	ASH DISCHARGER LEVEL PROBE HI UNIT 1	Complete
84	20956	Wetting mixer 202. 3rd nozzle solenoid valve slow sticking open 2-QL-4776-23 (RB:BMURPHY2)	CM	2-LE-3005-1	ASH DISCHARGER LEVEL PROBE HI UNIT 2	Complete
85	20962	Boiler 2, run 1, zone 1 riddling air hose leaking when moving (RB:BMURPHY2)	CM	1-FSH-2303	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 1 SAFETY SHOWER/EYEWASH STATION FLOW SWITCH HI	Complete
86	20963	Please check probe conveyor tripping about 3 times during shift (RB:FTROTTIE)	CM	2-PIT-4203	UNDERGRATE AIR HEADER PRESSURE TRANSMITTER UNIT 2	Complete
87	20964	Please check out condition of the belt on the west side its getting worn out in sections (RB:FTROTTIE)	CM	AH-CV-104	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
88	20965	ACC cleaning Aug 28, need e and l to hook up transformer (RB:JPURCELL)	CM	2-LSH-4859	INLET CHAMBER FLYASH SCREW CONVEYOR S1.1 DRIVE END DISCHARGE CHUTE LEVEL SWITCH HI UNIT 2	Complete
89	20967	Blasting forces required on furnace pressure. 2nd pass camera removal, AMESA break mode and 101/201 conveyor forces required for Aug 8 and 9 online blasting. E and I tasks (RB:JPURCELL)	CM	AH-RV-001A	FLYASH PUGMILL A ROTARY FEEDER	Complete
90	20968	Annual Rigging Equipment Inspection - August 22/23 (RB:DPICKETT)	CM	C-LSH-7861A	FLYASH SURGE BIN A LEVEL PROBE HI	Complete
91	20969	Hole in Discharger chute south side (RB:DALLEN3)	CM	AH-CV-009	INCLINED BELT CONVEYOR	Complete
92	20970	Mixer speed pick up not working (RB:DALLEN3)	CM	CD-AC-0011	ACC CELL 1	Complete
93	20973	#! martin computer for control will not start up and screen is blank computer screen on 4th floor ele room is working (RB:FTROTTIE)	CM	AH-MIX-001A	FLYASH PUGMILL A	Complete
94	20974	Hole in discharger chute south side (RB:DALLEN3)	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
95	20975	Rotary hard to turn. Chain was removed, Motor jogs freely. Able to turn rotary a complete rotation with a pipe wrench but with lots of resistance. Vains appear clear (RB:DALLEN3)	CM	SR-DC-201	ASH DISCHARGER UNIT 2	Complete
96	20977	Grapple Troubleshooting and Training	CM	1-CEM-POL	CEM POLLING COMPUTER UNIT 1	Complete
97	20978	Leaking badly (RB:GCOWLEY)	CM	AH-RV-001A	FLYASH PUGMILL A ROTARY FEEDER	Complete
98	20979	Drive Shaft (gearbox side) Lime SILO	CM	APCAH-CV-204	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 2	Complete
99	20986	Steam going in but blower not rotating (RB:GCOWLEY)	CM	SB-ROT-109	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
100	20987	Blue bins need repair on the latches to keep bin from dumping .2 Bins need the latches repaired they are bent .The large blue bin under #1 ash discharger and the small bin outside the west roll up door. (RB:FTROTTIE)	CM	SB-ROT-209	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 2	Complete
101	20992	GHG sample (RB:LKWAN)	CM	CM-FN-IR-1	FURNACE IR CAMERA UNIT 1	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
102	20993	Air compressor B CCW control valve leaking (RB:BMURPHY2)	CM	SB-RET-207	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 2	Complete
103	20998	3/4 down on wet side of conveyor is lifting and needs to be welded down (RB:BMURPHY2)	CM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
104	20999	Boiler 2 UFA east side zone 4/5 hole needs re patching (RB:BMURPHY2)	CM	AH-CV-007	MAIN VIBRATING CONVEYOR	Complete
105	21000	Please adjust or replace bottom scraper after belt pully (RB:FTROTTIE)	CM	BLD-BLR	BOILER BUILDING	Complete
106	21001	Month 08 JHSC Walkdown Finding - El.18.9 #2 West Side - Tripping Hazard - Welding power cord/cable laying near fire hose station going out onto charging deck. Please remove and store appropriately. (RB:DPICKETT)	CM	AH-CV-009	INCLINED BELT CONVEYOR	Complete
107	20900	THC analyzer, detecting levels. Confirm values are true (RB:LKWAN)	CMENV	1-AE-4712	STACK CEM SYSTEM UNIT 1	Complete
108	20901	AMESA exchange, install part C (RB:LKWAN)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
109	20902	AMESA exchange, install part D (RB:LKWAN)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
110	20954	AMESA exchange. Install part C (RB:LKWAN)	CMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
111	20989	AMESA exchange. Install part and pieces D (RB:LKWAN)	CMENV	1-AE-4712	STACK CEM SYSTEM UNIT 1	Complete
112	20990	GHG re-sampling. Need to complete before end of Q3. (RB:LKWAN)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
113	20991	Month 07 Management Walkdown Finding - E&I area west of shop - housekeeping - skids of wire/conduit and lighting laying in area creating a potential trip hazard. Please purge accordingly. (RB:DPICKETT)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
114	20232	Ash discharger guarding repairs (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
115	20236	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
116	20415	04 - Management Walkdown Finding - Consider installing lockable covers on crane remotes at Baghouse. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
117	20740	JHSC action item - Residue Building - Donaldson Dust Collector - check the feasibility to route ducting to assist with dust collection. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
118	20742	Residue Building - Doors on Pugmill B needs chains re-attached. (chains used to secure doors when open) (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
119	20743	Month 06 JHSC Facility Inspection Finding - Grizzly Building - Slip/Fall Hazard – rungs on both ladders at conveyor 7 are slippery. Consider installing anti-slips to each rung (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
120	20765	04 - Management Walkdown Finding - APC - buildup of ash area conveyors 203, 103, etc., falling to levels below on motors, etc. Consider installing checker plating to prevent ash from falling to lower levels and ease of clean up. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
121	20819	Month 06 JHSC Facility Inspection Finding - Residue Lower Level - #1 FA and bottom ash bays have wall damage. Please inspect structural integrity. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
122	20820	Month 08 Facility Management Walkdown Finding - Charging Deck - Closing mechanism on electrical panel (west side) is broken, preventing the door from closing, creating dust/debris buildup. Please repair accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
123	20896	Month 07 Management Facility Walkdown Finding - Water from eyewash station purge line near residue lower man door accumulates creating potential slip/fall hazard, especially in colder weather. Please re-route/re-located as needed. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
124	20897	Month 07 Management Walkdown Finding - area outside Maintenance Shop East Side - old materials (metals/insulation) accumulated on side of building. Please purge accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
125	20930	CA-DURHAM YORK-2023-IMS-AI-00109 - Pugmills - Consider shortening spool piece by ¼ of it's original size and add a gasket to the top and bottom flanges (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
126	20940	Month 07 Management Facility Walkdown Finding - Pugmill B - Viewport hinge broken and missing protective screen. Please repair. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
127	20966	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
128	20710	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
129	20827	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
130	20827	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
131	20827	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
132	20827	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
133	20828	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
134	20828	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
135	20829	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
136	20829	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
137	20832	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
138	20832	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
139	20833	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
140	20833	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
141	20833	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
142	20834	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
143	20834	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
144	20835	MONTHLY AIR COMPRESSOR INSPECT	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
145	20835	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
146	20838	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
147	20838	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
148	20840	MONTHLY ID FAN INSPECT AND LUBE	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
149	20840	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
150	20842	MONTHLY CEM SYSTEM MAINT	PM	CEM-GAS	CEM SAMPLE GASES	Complete
151	20842	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
152	20842	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
153	20842	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
154	20843	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
155	20843	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
156	20845	BLR OUT FURNACE IR CAMERA MAINT	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
157	20845	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
158	20848	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
159	20848	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
160	20851	BLR OUT BOILER MASTER	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
161	20851	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
162	20858	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
163	20858	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
164	20859	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
165	20859	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
166	20860	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
167	20860	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
168	20861	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
169	20861	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
170	20862	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
171	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
172	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
173	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
174	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
175	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
176	20862	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
177	20863	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
178	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
179	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
180	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
181	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
182	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
183	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
184	20863	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
185	20864	SEMI-ANNUAL REFUSE CRANE INSPECT AND MAINT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
186	20864	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
187	20869	MONTHLY T/G GROUND BRUSH TEST	PM	DCS-CAB	DCS PCU CABINETS	Complete
188	20871	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
189	20872	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
190	20874	MONTHLY JUMPER LOG BOOK REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
191	20876	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
192	20880	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
193	20882	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	TG-CRN-100	TURBINE CRANE	Complete
194	20883	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	TG-EX-100	DC EXCITER	Complete
195	20887	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
196	20888	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
197	20889	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	BLD-RES	RESIDUE BUILDING	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
198	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
199	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
200	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
201	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
202	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
203	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
204	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
205	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
206	20846	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
207	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
208	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
209	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
210	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
211	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
212	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
213	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
214	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
215	20847	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
216	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
217	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
218	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
219	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
220	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
221	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
222	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
223	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
224	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
225	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
226	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
227	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
228	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
229	20855	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
230	20856	OPACITY IS OUT ON UNIT 1 (RB:FTROTTIE)	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
231	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
232	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
233	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete

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Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
234	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
235	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
236	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
237	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
238	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
239	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
240	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
241	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
242	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
243	20856	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
244	20922	o2 wET OUT OF CONTROL UNIT 1 (RB:FTROTTIE)	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
245	20923	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
246	20925	SO2 UNIT 1 OUT OF CONTROL (RB:FTROTTIE)	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
247	20937	#2 SO2 out of control (RB:FTROTTIE)	PMENV	1-AIT-4711	OPACITY MONITOR UNIT 1	Complete
248	20681	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	BLD-BLR	BOILER BUILDING	Complete
249	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-DGEN	STANDBY DIESEL ELECTRIC GENERATOR ENCLOSURE	Complete
250	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-1	CONDITIONED FLYASH BAY 1	Complete
251	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-2	CONDITIONED FLYASH BAY 2	Complete
252	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-3	CONDITIONED FLYASH BAY 3	Complete
253	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-4	CONDITIONED FLYASH BAY 4	Complete
254	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-5	CONDITIONED FLYASH BAY 5	Complete
255	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-6	CONDITIONED FLYASH BAY 6	Complete
256	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	AH-BAY-7	CONDITIONED FLYASH BAY 7	Complete
257	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ACC-MCC	ACC ELECTRICAL MCC ENCLOSURE	Complete
258	20681	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	BLD-ADMIN	ADMINISTRATION BUILDING	Complete
259	20830	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
260	20830	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
261	20830	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
262	20836	ANNUAL SMOKE AND HEAT DETECTOR INSPECT AND TEST	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
263	20836	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
264	20839	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
265	20839	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
266	20839	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete

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267	20839	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
268	20841	MONTHLY FIRE EXTINGUISHER INSPECT	PMSAF	PW-SS-0001	AQUEOUS AMMONIA STORAGE TANK AREA SAFETY SHOWER/EYEWASH STATION	Complete
269	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0002	AQUEOUS AMMONIA UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
270	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0004	BOILER CHEM FEED AREA SAFETY SHOWER/EYEWASH STATION	Complete
271	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0005	BOILER MAKE-UP TREATMENT CHEMICAL STORAGE AREA SAFETY SHOWER/EYEWASH STATION	Complete
272	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0006	LIME SILO SAFETY SHOWER/EYEWASH STATION	Complete
273	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0007	LIME SILO TRUCK UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
274	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0012	PORTLAND CEMENT/POZZOLAN SILOS SAFETY SHOWER/EYEWASH STATION	Complete
275	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-0014	PORTLAND CEMENT/POZZOLAN UNLOADING AREA SAFETY SHOWER/EYEWASH STATION	Complete
276	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1008	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 1 SAFETY SHOWER/EYEWASH STATION	Complete
277	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1009	APC LIME INJECTION POINTS UNIT 1 SAFETY SHOWER/EYEWASH STATION	Complete
278	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1010	BOILER BUILDING UNIT 1 WEST SAFETY SHOWER/EYEWASH STATION	Complete
279	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-1011	BOILER BUILDING UNIT 1 EAST SAFETY SHOWER/EYEWASH STATION	Complete
280	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2008	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 2 SAFETY SHOWER/EYEWASH STATION	Complete
281	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2009	APC LIME INJECTION POINTS UNIT 2 SAFETY SHOWER/EYEWASH STATION	Complete
282	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2010	BOILER BUILDING UNIT 2 WEST SAFETY SHOWER/EYEWASH STATION	Complete

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283	20841	MONTHLY EMERGENCY EYEWASH/SHOWER STATION INSPECT	PMSAF	PW-SS-2011	BOILER BUILDING UNIT 2 EAST SAFETY SHOWER/EYEWASH STATION	Complete
284	20852	MONTHLY STEAM DRIVEN BFW PUMP OPERATIONAL INSPECT	PMSAF	RF-RC-001A	REFUSE CRANE EAST	Complete
285	20852	MONTHLY REFUSE CRANE UPPER LIMIT SWITCH TEST	PMSAF	RF-RC-001B	REFUSE CRANE WEST	Complete
286	20857	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
287	20857	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
288	20857	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
289	20865	TG screens not working properly. The back up is frozen. See e-mail from Breanne. (RB:GCOWLEY)	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
290	20866	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
291	20867	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
292	20870	MONTHLY T/G DC LO PUMP AUTO START VERIFICATION	PMSAF	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
293	20873	MONTHLY JUMPER LOG BOOK REVIEW	PMSAF	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
294	20875	MONTHLY STANDBY DIESEL GENERATOR OPERATIONAL TEST	PMSAF	FP-PIT-CAN	REFUSE PIT FIRE CANNONS	Complete
295	20877	Journal bearing temp not reading accurate. Has been stuck at 89 for few days C-TI-0154A (RB:BMURPHY2)	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
296	20878	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
297	20879	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
298	20881	MONTHLY REFUSE PIT WATER CANNON INSPECT AND ROTATE	PMSAF	SAF-EXTING	FIRE EXTINGUISHERS	Complete
299	20885	MONTHLY REFUSE CRANE UPPER LIMIT SWITCH TEST	PMSAF	TGS-LO-P103	TURBINE LUBE OIL DC EMERGENCY PUMP	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	20903	ACC A1 fan fault when in auto and required to run in manual at 90-100% (RB:JPURCELL)	CM	CD-FN-001	ACC CELL 1 FAN	Complete
2	20907	2023 Annual Rigging Equipment Inspection (RB:KAYIBIOW)	CM	RF-RAILS	REFUSE CRANE RUNWAY RAILS	Complete
3	20909	TG screens not working properly. The back up is frozen. See e-mail from Breanne. (RB:GOWLEY)	CM	TG-G-100	ELECTRIC GENERATOR	Complete
4	20913	Intermittently thru out shift the tipping floor loader would not engage in reverse when selected. Operator would have to cycle from neutral to reverse several times before it would engage (RB:DALLEN3)	CM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
5	20914	blower keeps running when the cycle should be complete (RB:GOWLEY)	CM	SB-ROT-220	ECONOMIZER ROTARY SOOTBLOWER 20 UNIT 2	Complete
6	20924	Boiler 1 econ bypass 1-tcv-4211 walking itself to a 100% open in auto. Even though PV its under setpoint (RB:BMURPHY2)	CM	1-TCV-4211	ECONOMIZER WATER BYPASS TEMPERATURE CONTROL VALVE UNIT 1	Complete
7	20932	102 pulse diaphragm E146-02C (Second from the North, same one as before) seems to be blowing by again. 102 isolated, needs to be replaced. Darryl dealt with this last time (RB:LMCDONEL)	CM	FG-BG-100	BAGHOUSE UNIT 1	Complete
8	20933	Please see if there is a way to seal up the doors on the 13.8 KV electrical room. A lot of ash is getting into that room and making its way into the electrical cabinets. (RB:GOWLEY)	CM	BLD-TG	TURBINE BUILDING	Complete
9	20935	Trouble alarm came in, everything is running but pulse is going constant. Collection hopper empty, everything is connected and pressures look good up top. High DP would explain pulsing but everything appears to be ok. (RB:LMCDONEL)	CM	AH-BH-002	GRIZZLY BUILDING DUST COLLECTOR	Complete
10	20942	Seal blown out and steam leaking excessively. Isolated power and steam to blower. (RB:LMCDONEL)	CM	SB-RET-206	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 2	Complete
11	20943	high differential. please change (RB:GOWLEY)	CM	TGS-HO-F300B	TURBINE HIGH PRESSURE OIL FILTER B	Complete
12	20947	Feed chute damper closed during our shift without a command to do so. Please investigate why this would happen. (RB:GOWLEY)	CM	RF-GR-101	STOKER UNIT 1	Complete
13	20948	Repair APC chiller. Found condenser coil may be failed beyond any chance of cleaning. May require new. (RB:KAYIBIOW)	CM	CD-AC-001	AIR COOLED CONDENSER	Complete
14	20949	Low oil 40% in on DCS and low at sight glass (RB:LMCDONEL)	CM	RF-SKD-201	STOKER HYDRAULIC SKID UNIT 2	Complete
15	20951	TG1 Turbine control screen in the control room is slow to respond and the program will crash when operators try to use it, TG2 program will not boot up at all (RB:DALLEN3)	CM	TG-G-100	ELECTRIC GENERATOR	Complete
16	20952	inboard fan bearing oil level not visible in glass bulb. Oil needs added (RB:DALLEN3)	CM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
17	20953	Plugged alarm coming in on DCS appears to be a false indication. (RB:DALLEN3)	CM	2-LSH-4859	INLET CHAMBER FLYASH SCREW CONVEYOR S1.1 DRIVE END DISCHARGE CHUTE LEVEL SWITCH HI UNIT 2	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
18	20955	Operations would like to lower the setpoint of the level by 1 inch (RB:DALLEN3)	CM	1-LE-3005-1	ASH DISCHARGER LEVEL PROBE HI UNIT 1	Complete
19	20956	Operations would like to lower the setpoint of the level by 1 inch (RB:DALLEN3)	CM	2-LE-3005-1	ASH DISCHARGER LEVEL PROBE HI UNIT 2	Complete
20	20958	West stormwater pond discharge header slanted (RB:LKWAN)	CM	TST-WATER	TESTING-WATER	Complete
21	20961	Leaking ash from motor end (RB:LKWAN)	CM	AH-CV-204	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 2	Complete
22	20962	Wetting mixer 202. 3rd nozzle solenoid valve slow sticking open 2-QL-4776-23 (RB:BMURPHY2)	CM	1-FSH-2303	APC REACTION CHAMBER CONDITIONING ROTOR AREA UNIT 1 SAFETY SHOWER/EYEWASH STATION FLOW SWITCH HI	Complete
23	20963	Boiler 2, run 1, zone 1 riddling air hose leaking when moving (RB:BMURPHY2)	CM	2-PIT-4203	UNDERGRATE AIR HEADER PRESSURE TRANSMITTER UNIT 2	Complete
24	20964	Please check hanger bearing 3rd on up conveyor making noise. (RB:FTROTTIE)	CM	AH-CV-104	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
25	20965	Please check probe conveyor tripping about 3 times during shift (RB:FTROTTIE)	CM	2-LSH-4859	INLET CHAMBER FLYASH SCREW CONVEYOR S1.1 DRIVE END DISCHARGE CHUTE LEVEL SWITCH HI UNIT 2	Complete
26	20970	ACC cleaning Aug 28, need e and l to hook up transformer (RB:JPURCELL)	CM	CD-AC-0011	ACC CELL 1	Complete
27	20973	Mixer speed pick up not working (RB:DALLEN3)	CM	AH-MIX-001A	FLYASH PUGMILL A	Complete
28	20974	Hole in Discharger chute south side (RB:DALLEN3)	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
29	20975	Hole in discharger chute south side (RB:DALLEN3)	CM	SR-DC-201	ASH DISCHARGER UNIT 2	Complete
30	20976	WW-V-2047 manual isolation for settling basin WW line to discharger was not installed when piping was replaced. Should have one installed. (RB:DALLEN3)	CM	SR-DC-201	ASH DISCHARGER UNIT 2	Complete
31	20977	#! martin computer for control will not start up and screen is blank computer screen on 4th floor ele room is working (RB:FTROTTIE)	CM	1-CEM-POL	CEM POLLING COMPUTER UNIT 1	Complete
32	20978	Rotary hard to turn. Chain was removed, Motor jogs freely. Able to turn rotary a complete rotation with a pipe wrench but with lots of resistance. Vains appear clear (RB:DALLEN3)	CM	AH-RV-001A	FLYASH PUGMILL A ROTARY FEEDER	Complete
33	20979	Plugged alarm is still coming in often when it is not plugged (RB:LMCDONEL)	CM	APCAH-CV-204	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 2	Complete
34	20985	Screens are becoming worn with pockets holding ash and some holes, may need replacing soon (RB:LMCDONEL)	CM	AH-CV-012	NON-FERROUS VIBRATING SCREEN CONVEYOR	Complete
35	20986	Leaking badly (RB:GCOWLEY)	CM	SB-ROT-109	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 1	Complete
36	20987	Steam going in but blower not rotating (RB:GCOWLEY)	CM	SB-ROT-209	ECONOMIZER ROTARY SOOTBLOWER 9 UNIT 2	Complete
37	20992	#1 MICC camera not reading image (RB:BMURPHY2)	CM	CM-FN-IR-1	FURNACE IR CAMERA UNIT 1	Complete
38	20993	B2 SB 107 and 120 not running (RB:BMURPHY2)	CM	SB-RET-207	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 2	Complete
39	20996	Vacuum flash tank dyke high lv faulted. Sump was in the off position but the level indication beside it read "high level faulted" (RB:BMURPHY2)	CM	CD-TK-003	VACUUM FLASH TANK	Complete
40	20999	3/4 down on wet side of conveyor is lifting and needs to be welded down (RB:BMURPHY2)	CM	AH-CV-007	MAIN VIBRATING CONVEYOR	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
41	21000	Boiler 2 UFA east side zone 4/5 hole needs re patching (RB:BMURPHY2)	CM	BLD-BLR	BOILER BUILDING	Complete
42	21001	Please adjust or replace bottom scraper after belt pully (RB:FTROTTIE)	CM	AH-CV-009	INCLINED BELT CONVEYOR	Complete
43	21069	Conveyor is very noisy. Please check it out. (RB:GCOWLEY)	CM	AH-CV-104	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
44	21071	Making noise at the 3rd or 2nd hanger bearing. (RB:FTROTTIE)	CM	AH-CV-104	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
45	21072	C-TI-848 ACC A4 condensate temp probe not reading properly jumping from 10 deg to -20 (RB:BMURPHY2)	CM	CD-AC-001	AIR COOLED CONDENSER	Complete
46	21075	Platco above AH-CV-102 - 1-HV-7807 solenoid came off. Now being held on by temp fix duct tape (RB:BMURPHY2)	CM	AH-CV-102	SECOND PASS/SUPERHEATER HOPPER FLYASH TRANSFER SCREW CONVEYOR UNIT 1	Complete
47	21076	Confirmed lime flow on both units but lv sensor hasn't change % since Thursday (RB:BMURPHY2)	CM	C-LIT-4755	HYDRATED LIME SILO LEVEL TRANSMITTER	Complete
48	21077	faulty call button- black gate by brick wall /main admin entrance (RB:NCOTE)	CM	TOOL-GEN	TOOLS GENERAL	Complete
49	21080	lime panel C-QL-474 lime silo ok to unload not lit up and also level on silo still not reading correct (RB:FTROTTIE)	CM	C-HV-4756	HYDRATED LIME SILO TRUCK UNLOADING STATION AUTOMATIC ISOLATION VALVE	Complete
50	21081	East shackle on the grapple is stuck and making grapple off on the east side. (RB:FTROTTIE)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
51	21085	ECS belt has hole in the center of the belt. As observed on Sept 12 (RB:JPURCELL)	CM	AH-CV-013	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
52	21086	Vibrating screen conveyor AH-CV-012 has bent screens causing ash damning leading to overloading over conveyor and very difficult to clean. This occurrence is happening frequently (RB:JPURCELL)	CM	AH-CV-012	NON-FERROUS VIBRATING SCREEN CONVEYOR	Complete
53	21087	temp probe reading fluctuating between 119 degrees and 850 degrees (RB:DALLEN3)	CM	1-TE-4819	CRUDE/CLEAN GAS CHAMBER TEMPERATURE ELEMENT UNIT 1	Complete
54	21088	2-TIR-4748B econ out temp failed. Reading 0 (RB:BMURPHY2)	CM	1-PIT-5242	ECONOMIZER INLET WATER PRESSURE TRANSMITTER UNIT 1	Complete
55	21089	While trying to calibrate west crane got "trolley e stop" alarm in unable to move the crane up (RB:BMURPHY2)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
56	21090	Hole in water line going to pugmill B. Just before solenoid nozzles. Marked with tape and video attached (RB:BMURPHY2)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
57	21091	Crane out of service. May have damaged power cable (RB:GCOWLEY)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
58	21092	this temperature occasionally shoots up very high, goes into alarm and immediately drops to normal. Temperature element appears to be failing. (RB:GCOWLEY)	CM	1-TE-4819	CRUDE/CLEAN GAS CHAMBER TEMPERATURE ELEMENT UNIT 1	Complete
59	21093	Hydraulic leak. (RB:GCOWLEY)	CM	MOB-FEL-2	FRONT END LOADER 2 CAT 950	Complete
60	21094	While piling metal at the north end of the residue we hit a light with the loader bucket. Many of the lights in residue do not work now. (RB:GCOWLEY)	CM	120-BLD-LGT	120 V INDOOR BUILDING AND SITE LIGHTING, TRANSFORMERS, PANELS AND CIRCUITS	Complete
61	21095	Boiler 2 Run #1 Zone 4 and 5 air hoses leaking causing slow reaction on riddlings. Need replacing. (RB:LMCDONEL)	CM	CA-DUCT-2	COMBUSTION AIR DUCTWORK AND ATTACHMENTS UNIT 2	Complete
62	21096	Getting noisy, please check out (RB:GCOWLEY)	CM	AH-CV-015	FERROUS METAL VIBRATING FEEDER	Complete
63	21097	Lime Feeder agitation paddles not moving with screw feeder. (RB:DALLEN3)	CM	LI-TK-201	HYDRATED LIME LOSS IN WEIGHT FEEDER UNIT 2	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
64	21101	Boiler 2 feeder issues emergency call in Sept 16 (RB:JPURCELL)	CM	RF-FDT-2011	FEEDTABLE RAM 1 UNIT 2	Complete
65	21102	Boiler 2 emergency feed chute repairs on Sept 16 (RB:JPURCELL)	CM	RF-CHT-201	FEEDCHUTE UNIT 2	Complete
66	21105	solenoid 3 when de energized is remaining open and not closing. (RB:DALLEN3)	CM	WW-WC-202	RECIRC FLYASH MIXER 2 WATER CABINET UNIT 2	Complete
67	21106	52-T1 would not close while trying to sync back to the grid from island on Sept 18. (RB:DALLEN3)	CM	52-T1	13.8 KV CIRCUIT BREAKER 52-T1 PLANT TIE	Complete
68	21107	Boiler #1 Run 1 Zone 5 hose leaking on riddling actuator (RB:LMCDONEL)	CM	CA-DUCT-1	COMBUSTION AIR DUCTWORK AND ATTACHMENTS UNIT 1	Complete
69	21108	Level switch failing causing low level to come in and out shutting down recirc rotary. (RB:LMCDONEL)	CM	1-LSL-4781-2	RECIRC FLYASH HOPPER DISCHARGE 2 LEVEL SWITCH LOW UNIT 1	Complete
70	21110	#1 THC 4x OOC (RB:BMURPHY2)	CM	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
71	21113	1-TI-4763-3 Quench Chamber #3 temp probe failed- Quench is having to be run in "manual" (RB:BMURPHY2)	CM	1-HV-4758	EVAPORATIVE COOLER QUENCH WATER AUTOMATIC ISOLATION VALVE UNIT 1	Complete
72	21114	Unit 1 THC analyzer o/l 4x ooc (RB:BMURPHY2)	CM	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
73	21121	Pressure wash air-cooled condensers plant wide Order TXV shell temp sensors & install Remove refrigerant from Amesa chiller Remove freon from APC chiller Install adjustable P Switch in APC Replace faulty compressor & re-pipe to suit (RB:KAYIBIOW)	CM	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
74	21123	Turbine TG-2 computer continues to freeze when in use. Currently all values are blacked out on screen (RB:DALLEN3)	CM	TG-GV-100	STEAM TURBINE	Complete
75	21124	New Rental loader had 3 Emission faults at end of the shift (E1389)(3) Cabin was alarming and unable to diagnose the issue. (RB:CSHAFFER)	CM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
76	21125	Temperature element failed. Reading zero (RB:CSHAFFER)	CM	2-TE-4748	ECONOMIZER OUTLET FLUE GAS TEMPERATURE ELEMENT UNIT 2	Complete
77	21126	On-line blasting required for boiler 1 and boiler 2. Two days scheduled for Oct 11 and Oct 12. Liberty Blasting LLC has confirmed availability (RB:JPURCELL)	CM	BLD-BLR	BOILER BUILDING	Complete
78	20954	THC analyzer, detecting levels. Confirm values are true (RB:LKWAN)	CMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
79	20989	AMESA exchange. Install part C (RB:LKWAN)	CMENV	1-AE-4712	STACK CEM SYSTEM UNIT 1	Complete
80	20990	AMESA exchange. Install part and pieces D (RB:LKWAN)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
81	20991	GHG re-sampling. Need to complete before end of Q3. (RB:LKWAN)	CMENV	2-AE-4712	STACK CEM SYSTEM UNIT 2	Complete
82	20895	Month 07 Management Facility Walkdown Finding - Scrapper on Eddy Current - please investigate a straight scrapper option. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
83	20930	Month 08 JHSC Walkdown Finding - El.18.9 #2 West Side - Tripping Hazard - Welding power cord/cable laying near fire hose station going out onto charging deck. Please remove and store appropriately. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
84	21098	#1 Ash Discharger, top level, south side had two small holes blowing debris and embers, creating a potential thermal hazard. Please repair. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
85	21019	MONTHLY ID FAN VIBRATION MONITORING	PDM	FG-FN-101	ID FAN UNIT 1	Complete
86	21019	MONTHLY ID FAN VIBRATION MONITORING	PDM	FG-FN-201	ID FAN UNIT 2	Complete
87	20988	MONTHLY CEM SYSTEM MAINT	PM	MBM-IC-CEM	CEMS PROCESS CONTROLS 60740	Complete
88	21002	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
89	21002	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
90	21002	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
91	21002	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
92	21003	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
93	21003	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
94	21004	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
95	21004	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
96	21007	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
97	21007	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
98	21008	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
99	21008	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
100	21008	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
101	21009	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
102	21009	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
103	21010	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
104	21010	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
105	21013	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
106	21013	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
107	21015	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
108	21015	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
109	21017	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
110	21017	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
111	21017	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
112	21017	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
113	21018	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
114	21018	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
115	21020	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
116	21020	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
117	21023	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
118	21023	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
119	21026	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
120	21026	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
121	21033	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
122	21033	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
123	21034	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
124	21034	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
125	21035	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
126	21035	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
127	21036	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
128	21036	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
129	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
130	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
131	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
132	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
133	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
134	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
135	21037	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
136	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
137	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
138	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
139	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
140	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
141	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
142	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
143	21038	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
144	21039	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
145	21039	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
146	21044	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
147	21046	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
148	21047	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
149	21051	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
150	21055	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
151	21057	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
152	21058	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
153	21062	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
154	21064	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
155	21065	Quarterly Roof Inspection	PM	MBM-BLD	BUILDING MAINTENANCE AND REPAIRS 63500	Complete
156	21066	Quarterly Roof Steam Vent & Piping Penetrations	PM	MBM-BLD	BUILDING MAINTENANCE AND REPAIRS 63500	Complete
157	21067	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
158	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
159	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
160	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
161	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
162	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
163	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
164	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
165	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
166	21021	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
167	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
168	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
169	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
170	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
171	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
172	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
173	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
174	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
175	21022	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
176	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
177	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
178	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
179	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
180	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
181	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
182	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
183	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
184	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
185	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
186	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
187	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
188	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
189	21030	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
190	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
191	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
192	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
193	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
194	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
195	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
196	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
197	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete

**SEPTEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
198	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
199	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
200	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
201	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
202	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
203	21031	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
204	20890	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PMOPS	CC-ST-0001A	CLOSED COOLING WATER PUMP A SUCTION STRAINER	Complete
205	21005	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
206	21005	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
207	21005	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
208	21011	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
209	21011	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
210	21014	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
211	21014	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
212	21014	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
213	21014	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
214	21032	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
215	21032	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
216	21032	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
217	21040	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
218	21041	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
219	21042	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
220	21048	MONTHLY JUMPER LOG BOOK REVIEW	PMSAF	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
221	21053	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
222	21054	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	21102	Boiler 2 emergency feed chute repairs on Sept 16 (RB:JPURCELL)	CM	RF-CHT-201	FEEDCHUTE UNIT 2	Complete
2	21121	Pressure wash air-cooled condensers plant wide Order TXV shell temp sensors & install Remove refrigerant from Amesa chiller Remove freon from APC chiller Install adjustable P Switch in APC Replace faulty compressor & re-pipe to suit (RB:KAYIBIOW)	CM	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
3	21123	Turbine TG-2 computer continues to freeze when in use. Currently all values are blacked out on screen (RB:DALLEN3)	CM	TG-GV-100	STEAM TURBINE	Complete
4	21125	Temperature element failed. Reading zero (RB:CShAFER)	CM	2-TE-4748	ECONOMIZER OUTLET FLUE GAS TEMPERATURE ELEMENT UNIT 2	Complete
5	21211	1-TT-4763-2 probe failed needs replacing (RB:FTROTTIE)	CM	1-FIT-4757	EVAPORATIVE COOLER QUENCH WATER FLOW TRANSMITTER UNIT 1	Complete
6	21213	PLEASE CHECK HEAT TRACING ON AH-CV-001A-05 FAULTED (RB:FTROTTIE)	CM	AH-CV-001A	MAIN FLYASH TRANSPORT SCREW CONVEYOR 1A	Complete
7	21214	South end motor casing of mag drum leaking. ***Previous email sent to MM and CE with pictures this am (RB:BMURPHY2)	CM	AH-CV-014	FERROUS DRUM MAGNET	Complete
8	21215	Computer screens 1,2 and can't connect to server and the other screens had to reboot 3 times during shift. (RB:FTROTTIE)	CM	BLD-CM	CONTROL ROOM	Complete
9	21218	clean out AD and remove large paper spool; close doors and box up	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
10	21220	Lost Feed rate on #2 carbon 2 times with no alarms to get unit working had to reset blower ,carbon feeder panel #2 and rotary valve . (RB:FTROTTIE)	CM	CF-BL-201	ACTIVATED CARBON INJECTION BLOWER UNIT 2	Complete
11	21221	ATT #1 RIGHT OUTLET TEMP PROB FAILED (RB:FTROTTIE)	CM	1-TE-5224-1	SUPERHEATER ATTEMPERATOR 1 RIGHT OUTLET STEAM TEMPERATURE ELEMENT UNIT 1	Complete
12	21223	#2 Quench Probe 2-it-4763-2 chamber 2 outlet temp probe failing (RB:FTROTTIE)	CM	2-FIT-4757	EVAPORATIVE COOLER QUENCH WATER FLOW TRANSMITTER UNIT 2	Complete
13	21226	THC 4 X out on both units (RB:LMCDONEL)	CM	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
14	21227	getting plugged alarm. clears right away. (RB:GCOWLEY)	CM	APCAH-CV-204	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 2	Complete
15	21228	Emergency system not getting good flow. Feeder screw, etc. seems to be okay. Please check out load cell for the feeder (RB:GCOWLEY)	CM	LI-TK-C02	HYDRATED LIME LOSS IN WEIGHT FEEDER SPARE	Complete
16	21233	Plase check out knife gate chain keeps going off track check out chain guild. (RB:FTROTTIE)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
17	21234	B Train top at silo pozzolan screen needs checking by E&I see photo attached to service (RB:FTROTTIE)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
18	21235	Unit 2 NOX 2x OOC Called Maint mgr (RB:BMURPHY2)	CM	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
19	21236	Spare Grapple Repairs (RB:KAYIBIOW)	CM	RF-GRP-3	REFUSE CRANE HYDRAULIC GRAPPLE 3	Complete
20	21237	East Kone crane chiller inoperable. Leak check chiller & repair several leaks. leaks. (RB:KAYIBIOW)	CM	RF-RC-001A	REFUSE CRANE EAST	Complete
21	21239	Got an alarm that said "ACC transformer deluge sprinkler flow open circuit" (RB:GOWLEY)	CM	FPS-TB	FIRE PROTECTION SYSTEM TURBINE BUILDING	Complete
22	21246	Baghouse 204 E250-o4C needs diagram replace shot. (RB:FTROTTIE)	CM	FG-BG-200	BAGHOUSE UNIT 2	Complete
23	21248	Please repair broken fitting going to elbow on the power washer see photo attached. (RB:FTROTTIE)	CM	BLD-RES	RESIDUE BUILDING	Complete
24	21251	Low level switch failed. It is currently jumpered for the time being until fixed. thxs (RB:CSHAFFER)	CM	1-LSL-4781-1	RECIRC FLYASH HOPPER DISCHARGE 1 LEVEL SWITCH LOW UNIT 1	Complete
25	21252	The PV flow on carbon #1 is not stable and SP has been increased to 6.5 kg/hr (RB:CSHAFFER)	CM	1-WE-4882	ACTIVATED CARBON LOSS IN WEIGHT FEEDER LOAD CELL UNIT 1	Complete
26	21254	APC-AH-CV-204 PRODE needs replacing trip out system about 3 times per shift (RB:FTROTTIE)	CM	AH-CV-204	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 2	Complete
27	21255	Boiler 1 A1 Plattco Solenoid fell off. Most screws on solenoid block are missing. It's operating with a temporary fix of duct tape and soe screws. (RB:CSHAFFER)	CM	1-HV-7802	SUPERHEATER HOPPER A1 DUMP VALVE UNIT 1	Complete
28	21256	Scraper missing partial of the secondary scraper in the doghouse missing Causing major buildup on top of counterweight cage (RB:FTROTTIE)	CM	AH-CV-009	INCLINED BELT CONVEYOR	Complete
29	21257	Please repair power cable to grapple. (RB:FTROTTIE)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
30	21258	West crane grapple slowly closing on its own (RB:BMURPHY2)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
31	21259	Martin control loss of Fuzzy drive For #2 martin upstairs computer says major error restarted fuzzy drive screen back up and control (RB:FTROTTIE)	CM	RF-BO-201	BOILER UNIT 2	Complete
32	21260	#1 Martin computer in control room shutdown for no reason .Had to restart computer and load program to get control back and screen in control room (RB:FTROTTIE)	CM	RF-BO-101	BOILER UNIT 1	Complete
33	21262	Annual Inspection of Fire Alarm Systems Fire Alarm System Wet & Dry System Private Fire Hydrants Fire Pump Backflow Preventer NFPA 25 standards. (RB:KAYIBIOW)	CM	FP-PNL-ALN	CENTRAL FIRE ALARM CONTROL PANEL	Complete
34	21264	plant blue bins need weld repairs to hinges and lids before minor outage (RB:JPURCELL)	CM	RF-SP-101	SECOND PASS UNIT 1	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
35	21265	APC-AH-CV-204 conveyor continues to get false "plugged" alarm tripping off other unit 2 APC conveyors. Has happened 19 times today (RB:BMURPHY2)	CM	AH-CV-205	BOILER /APC FLYASH COLLECTION SCREW CONVEYOR UNIT 2	Complete
36	21266	Please check flow on unit 1 .When asking for 300kg/hr. we are only getting 200kg/hr. by check the trends. (RB:FTROTTIE)	CM	LI-PIP-1	HYDRATED LIME PIPING, VALVES AND ATTACHMENTS UNIT 1	Complete
37	21267	Unit 2 lime flow please check out flow when unit is asking for 300kg/hr. its only going to 200 kg/hr. (RB:FTROTTIE)	CM	LI-PIP-2	HYDRATED LIME PIPING, VALVES AND ATTACHMENTS UNIT 2	Complete
38	21269	genie boom has low oil pressure alarm (oct 18) (RB:JPURCELL)	CM	MOB-MNLT-1	MANLIFT 80 FT	Complete
39	21270	inspect/repair candle stick and string lighting ahead of 2023 minor outage (RB:JPURCELL)	CM	BLD-BLR	BOILER BUILDING	Complete
40	21271	Emergency lime sock to hopper cut opening. Needs replacing ** See attached picture (RB:BMURPHY2)	CM	LI-BL-C01	HYDRATED LIME STANDBY BLOWER	Complete
41	21272	Plugged alarm coming in when no actual level high causing the conveyor to trip. 2-LAH-4859 giving false "plugged" signal (RB:LMCDONEL)	CM	APCAH-CV-204	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 2	Complete
42	21273	Screen shut down. When it was re-started we got a message that said "system repairs" Took about 20 minutes to get the screen back (RB:GCOWLEY)	CM	RF-PLC-101	STOKER PROCESS CONTROLS UNIT 1	Complete
43	21283	Screw conveyor heating circuit breaker open (RB:DALLEN3)	CM	APCAH-CV-104	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 1	Complete
44	21284	Issues with pugmill A RV vfd- UO unable to start- FA in surge bin (RB:BMURPHY2)	CM	AH-RV-001A	FLYASH PUGMILL A ROTARY FEEDER	Complete
45	21285	Please repair exit signs with lights .See attached pdf (RB:FTROTTIE)	CM	120-EM	EMERGENCY LIGHTS	Complete
46	21287	Fly ash conveyor AH-CV-204 not turning. possible damage (RB:JPURCELL)	CM	AH-CV-204	BOILER FLYASH TRANSFER SCREW CONVEYOR UNIT 2	Complete
47	21292	Both gates phones are down and can't open gates from control room. (RB:FTROTTIE)	CM	SEC-GT-FRT	FRONT GATE	Complete
48	21293	Ash discharger north east back side by run 2 to discharger you can see fire panel needs welding. (RB:FTROTTIE)	CM	RF-GR-201	STOKER UNIT 2	Complete
49	21294	Keeps tripping out on low speed .Have to manual jog to keep running. (RB:FTROTTIE)	CM	AH-RV-204	BAGHOUSE FLYASH COLLECTION SCREW CONVEYOR S1.6 DISCHARGE ROTARY VALVE UNIT 2	Complete
50	21296	Surge bin B Hi Hi alarm comes in every time the vibrator runs tripping FA conveyors (RB:BMURPHY2)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
51	21240	Month 10 Facility Structural Inspection Walkdown Finding - Residue Building - Swing gate west of ferrous system not functioning properly. Please repair. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
52	21253	Month 10 Facility Management Walkdown Finding - Charging Deck - Pallets of materials laying on floor north side, creating a potential trip/fall hazard. Suggest installing a shed-like storage area to keep materials. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
53	21261	Month 10 JHSC Walkdown Finding - #1 Ash Discharger Lower Level - Guarding on west side not adequately secured. Please re-secure. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
54	21130	QUARTERLY ACC FAN/MOTOR/GEARBOX INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
55	21130	QUARTERLY ACC FAN/MOTOR/GEARBOX INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
56	21130	QUARTERLY ACC FAN/MOTOR/GEARBOX INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
57	21130	QUARTERLY ACC FAN/MOTOR/GEARBOX INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
58	21131	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
59	21131	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
60	21132	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
61	21132	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
62	21135	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
63	21135	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
64	21136	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
65	21136	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
66	21136	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
67	21137	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
68	21137	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
69	21138	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
70	21138	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
71	21141	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
72	21141	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
73	21143	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
74	21143	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
75	21145	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
76	21145	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
77	21145	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
78	21145	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
79	21146	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
80	21146	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
81	21148	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
82	21148	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
83	21151	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
84	21151	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
85	21154	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
86	21154	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
87	21161	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
88	21161	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
89	21162	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
90	21162	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
91	21163	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
92	21163	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
93	21164	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
94	21164	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
95	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
96	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
97	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
98	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
99	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
100	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
101	21165	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
102	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
103	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
104	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
105	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
106	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
107	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
108	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
109	21166	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
110	21167	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
111	21167	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
112	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
113	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
114	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
115	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
116	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
117	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
118	21169	QUARTERLY STOKER DISCHARGE RAM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
119	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	TG-GV-100	STEAM TURBINE	Complete
120	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	TG-G-100	ELECTRIC GENERATOR	Complete
121	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
122	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
123	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
124	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
125	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
126	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-201	ID FAN UNIT 2	Complete
127	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	FG-FN-101	ID FAN UNIT 1	Complete
128	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
129	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CD-PU-001A	CONDENSATE PUMP A	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
130	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
131	21170	QUARTERLY ROTATING EQUIPMENT VIBRATION MONITORING	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
132	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	TGS-LO-SK100	TURBINE LUBE OIL SKID	Complete
133	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
134	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
135	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	RF-SKD-201	STOKER HYDRAULIC SKID UNIT 2	Complete
136	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	RF-SKD-101	STOKER HYDRAULIC SKID UNIT 1	Complete
137	21171	QUARTERLY CRITICAL SYSTEM OIL SAMPLING	PM	FW-LOS-001	STEAM DRIVEN BFW PUMP C LUBE OIL SKID	Complete
138	21174	QUARTERLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
139	21174	QUARTERLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
140	21175	QUARTERLY STOKER SIFTING DISCHARGE SYS INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
141	21175	QUARTERLY STOKER SIFTING DISCHARGE SYS INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
142	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
143	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
144	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
145	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
146	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
147	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
148	21176	QUARTERLY STOKER HYD SKID INSPECT AND FLTR CHANGE	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
149	21183	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
150	21185	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
151	21186	MONTHLY CARBON/LIME/AMMONIA REAGENTS USAGE REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
152	21188	MONTHLY TURBINE AVERAGE STEAM RATE TRENDING REVIEW	PM	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
153	21190	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
154	21194	ANNUAL INSTRUMENT AIR DRYER AND FILTER MAINT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
155	21196	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
156	21197	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
157	21201	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
158	21204	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
159	21205	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
160	21231	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
161	21231	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
162	21232	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
163	21232	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
164	21244	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
165	21244	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
166	21245	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
167	21245	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
168	21280	MONTHLY CEM SYSTEM MAINT	PM	MBM-IC-CEM	CEMS PROCESS CONTROLS 60740	Complete
169	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
170	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
171	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
172	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
173	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
174	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
175	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
176	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
177	21149	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
178	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
179	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
180	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
181	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
182	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
183	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
184	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
185	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
186	21150	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
187	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
188	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
189	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
190	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
191	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
192	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
193	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
194	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
195	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
196	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
197	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
198	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
199	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
200	21158	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
201	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
202	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
203	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
204	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
205	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
206	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
207	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
208	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
209	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
210	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
211	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
212	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
213	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
214	21159	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
215	21133	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
216	21133	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
217	21133	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
218	21139	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
219	21139	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
220	21142	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
221	21142	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
222	21142	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
223	21142	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
224	21160	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
225	21160	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
226	21160	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
227	21178	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
228	21179	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
229	21180	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
230	21187	MONTHLY JUMPER LOG BOOK REVIEW	PMSAF	DURHAM YORK	COVANTA DURHAM YORK INC. 62000	Complete
231	21192	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete

**OCTOBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
232	21193	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
233	21297	ANNUAL INSPECTION OF PLANT FALL ARREST AND ANCHOR SYSTEM FOR BUILDING	PMSAF	BLD-BLR	BOILER BUILDING	Complete

**NOVEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	21339	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
2	21309	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
3	21309	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
4	21352	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete
5	21340	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
6	21351	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
7	21303	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
8	21303	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
9	21303	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
10	21330	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
11	21330	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
12	21330	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
13	21312	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
14	21312	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
15	21312	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
16	21312	MONTHLY DC BATTERY SYSTEM INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
17	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
18	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
19	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
20	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
21	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
22	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
23	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
24	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
25	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
26	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
27	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
28	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
29	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
30	21329	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete
31	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
32	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
33	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
34	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
35	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
36	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
37	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
38	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
39	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
40	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
41	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
42	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
43	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
44	21328	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
45	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
46	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
47	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
48	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
49	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
50	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete
51	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
52	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
53	21320	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
54	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
55	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
56	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete

**NOVEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
57	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
58	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
59	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
60	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
61	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
62	21319	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
63	21315	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
64	21315	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
65	21315	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
66	21315	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
67	21356	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
68	21342	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
69	21338	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
70	21349	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
71	21331	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
72	21331	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
73	21311	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
74	21311	MONTHLY CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
75	21306	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
76	21306	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
77	21306	MONTHLY CCW HEAT EXCHANGER FAN INSPECT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
78	21308	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
79	21308	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete
80	21307	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
81	21307	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
82	21305	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
83	21305	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
84	21300	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
85	21300	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
86	21300	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
87	21300	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
88	21360	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
89	21302	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
90	21302	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
91	21355	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
92	21344	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
93	21332	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
94	21332	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
95	21334	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete
96	21334	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
97	21333	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
98	21333	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
99	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
100	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
101	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
102	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
103	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
104	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete

**NOVEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
105	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
106	21336	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
107	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
108	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
109	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
110	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
111	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
112	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
113	21335	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
114	21301	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
115	21301	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
116	21324	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
117	21324	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
118	21321	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
119	21321	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
120	21361	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
121	21318	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
122	21318	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
123	21316	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
124	21316	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
125	21313	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
126	21313	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
127	21280	MONTHLY CEM SYSTEM MAINT	PM	MBM-IC-CEM	CEMS PROCESS CONTROLS 60740	Complete
128	21362	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
129	21432	Subject: DURYKUnit 1 on EL7 feedwater station grating lifting needs fasten down trip hazard.	FACILITY MAINTENANCE	RF-BO-101	BOILER UNIT 1	Complete
130	21428	Subject: DURYKBelt needs adjusting and line up belt running off on the west side.	FACILITY MAINTENANCE	AH-CV-013	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
131	21427	Subject: DURYKACC A1 fan keeps tripping in Auto.	FACILITY MAINTENANCE	C-PSL-0831	ACC CELL 1 FAN OIL PRESSURE SWITCH LOW	Complete
132	21426	Subject: DURYKonly rotary valve runs. needs to be reprogramed. note: disconnect for rotary valve is open.	FACILITY MAINTENANCE	AH-MIX-001B	FLYASH PUGMILL B	Complete
133	21425	Subject: DURYKNorth rope on crane damaged . needs changing.	FACILITY MAINTENANCE	RF-RC-001B	REFUSE CRANE WEST	Complete
134	21580	Subject: DURYKTip floor loader no radio communication to talk to MSW truck drivers	FACILITY MAINTENANCE	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
135	21423	Subject: DURYKPlease change motor out. we need this pump	FACILITY MAINTENANCE	CD-PU-002A	ACC STEAM DUCT DRAIN PUMP A	Complete
136	21422	Subject: DURYKPlease check out pressure switch boiler tripped at 96 bar .Should be around 103 bar.	FACILITY MAINTENANCE	1-PSHH-5008	STEAM DRUM PRESSURE SWITCH HI HI UNIT 1	Complete
137	21420	Subject: DURYKPlease replace gauge glass on #2 boiler west side	FACILITY MAINTENANCE	RF-BO-201	BOILER UNIT 2	Complete
138	21419	Subject: DURYKPlease replace gauge glass on #2 boiler east side	FACILITY MAINTENANCE	RF-BO-201	BOILER UNIT 2	Complete
139	21418	Subject: DURYKPlease replace gauge glass on #1 boiler east side	FACILITY MAINTENANCE	RF-BO-101	BOILER UNIT 1	Complete
140	21417	Subject: DURYKUnit 2 economizer east platco stuck open	FACILITY MAINTENANCE	2-HV-7806	ECONOMIZER HOPPER A2 DOUBLE DUMP VALVE UNIT 2	Complete
141	21415	Subject: DURYKHanger bearing- CV jumping	FACILITY MAINTENANCE	AH-CV-101	SECOND PASS/SUPERHEATER HOPPER FLYASH COLLECTION SCREW CONVEYOR UNIT 1	Complete
142	21392	Subject: DURYKCompressed Air Dryer Service	FACILITY MAINTENANCE	SA-AD-001	INSTRUMENT AIR DRYER	Complete
143	21388	Subject: DURYKAMESA Chiller Inoperable	FACILITY MAINTENANCE	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
144	21404	Subject: DURYKBOBCAT! hydraulic house snapped. OOS	FACILITY MAINTENANCE	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
145	21393	Subject: DURYKinspection port 2nd from the south end lose bolt and other bolt lose wearing down shaft on conveyor	FACILITY MAINTENANCE	AH-CV-201	SECOND PASS/SUPERHEATER HOPPER FLYASH COLLECTION SCREW CONVEYOR UNIT 2	Complete
146	21375	Subject: DURYKCompressor shut down around 2 am daylight time. Display is dead. Tried cycling disconnects in 600 V room and at compressor. Please check out.	FACILITY MAINTENANCE	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
147	21395	Subject: DURYKForces in to run fans for cooling	FACILITY MAINTENANCE	1-LSLL-5004	STEAM DRUM WATER COLUMN ASSEMBLY LEVEL SWITCH LOW LOW UNIT 1	Complete

**NOVEMBER CORRECTIVE MAINTENANCE**

Select	Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
148	21396	Subject: DURYKForce in to allow fans to run for cooling	FACILITY MAINTENANCE	2-LSLL-5004	STEAM DRUM WATER COLUMN ASSEMBLY LEVEL SWITCH LOW LOW UNIT 2	Complete
149	21402	Subject: DURYKWest crane slacked power cable and oil lv alarm in- Parked	FACILITY MAINTENANCE	RF-RC-001B	REFUSE CRANE WEST	Complete
150	21401	Subject: DURYKTemperature indication has failed with purple X through reading.	FACILITY MAINTENANCE	1-TE-4218	COMBUSTION AIR FAN INLET AIR TEMPERATURE ELEMENT UNIT 1	Complete
151	21400	Subject: DURYKResidue building electric heater required for pressure washer in residue	FACILITY MAINTENANCE	AH-MIX-001B	FLYASH PUGMILL B	Complete
152	21399	Subject: DURYKWest gauge glass top steam valve leaking	FACILITY MAINTENANCE	RF-BO-201	BOILER UNIT 2	Complete

**DECEMBER 2023 CORRECTIVE MAINTENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status
1	21375 Compressor shut down around 2 am daylight time. Display is dead. Tried cycling disconnects in 600 V room and at compressor. Please check out. (RB:GCOWLEY)	CM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
2	21388 AMESA Chiller Inoperable (RB:KAYIBIOW)	CM	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
3	21392 Compressed Air Dryer Service (RB:KAYIBIOW)	CM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
4	21393 inspection port 2nd from the south end lose bolt and other bolt lose wearing down shaft on conveyor (RB:FTROTTIE)	CM	AH-CV-201	SECOND PASS/SUPERHEATER HOPPER FLYASH COLLECTION SCREW CONVEYOR UNIT 2	Complete
5	21395 Forces in to run fans for cooling (RB:LMCDONEL)	CM	1-LSLL-5004	STEAM DRUM WATER COLUMN ASSEMBLY LEVEL SWITCH LOW LOW UNIT 1	Complete
6	21396 Force in to allow fans to run for cooling (RB:LMCDONEL)	CM	2-LSLL-5004	STEAM DRUM WATER COLUMN ASSEMBLY LEVEL SWITCH LOW LOW UNIT 2	Complete
7	21397 The Vibrator on pug mill B seems to be loose from the surge bin. (RB:FTROTTIE)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
8	21398 Adjusting paddles on side of the lime feeder not working .Lime not making feed rate due to sticking on side with paddles not working (RB:FTROTTIE)	CM	1-WE-4873	HYDRATED LIME LOSS IN WEIGHT FEEDER LOAD CELL UNIT 1	Complete
9	21399 West gauge glass top steam valve leaking (RB:FTROTTIE)	CM	RF-BO-201	BOILER UNIT 2	Complete
10	21400 Residue building electric heater required for pressure washer in residue (RB:JPURCELL)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
11	21401 Temperature indication has failed with purple X through reading. (RB:LMCDONEL)	CM	1-TE-4218	COMBUSTION AIR FAN INLET AIR TEMPERATURE ELEMENT UNIT 1	Complete
12	21402 West crane slacked power cable and oil lv alarm in- Parked (RB:BMURPHY2)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
13	21404 BOBCAT! hydraulic house snapped. OOS (RB:BMURPHY2)	CM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
14	21415 Hanger bearing- CV jumping (RB:BMURPHY2)	CM	AH-CV-101	SECOND PASS/SUPERHEATER HOPPER FLYASH COLLECTION SCREW CONVEYOR UNIT 1	Complete
15	21417 Unit 2 economizer east platco stuck open (RB:BMURPHY2)	CM	2-HV-7806	ECONOMIZER HOPPER A2 DOUBLE DUMP VALVE UNIT 2	Complete
16	21418 Please replace gauge glass on #1 boiler east side (RB:FTROTTIE)	CM	RF-BO-101	BOILER UNIT 1	Complete

**DECEMBER 2023 CORRECTIVE MANITENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
17	21419	Please replace gauge glass on #2 boiler east side (RB:FTROTTIE)	CM	RF-BO-201	BOILER UNIT 2	Complete
18	21420	Please replace gauge glass on #2 boiler west side (RB:FTROTTIE)	CM	RF-BO-201	BOILER UNIT 2	Complete
19	21422	Please check out pressure switch boiler tripped at 96 bar .Should be around 103 bar. (RB:FTROTTIE)	CM	1-PSHH-5008	STEAM DRUM PRESSURE SWITCH HI HI UNIT 1	Complete
20	21423	Please change motor out. we need this pump (RB:FTROTTIE)	CM	CD-PU-002A	ACC STEAM DUCT DRAIN PUMP A	Complete
21	21425	North rope on crane damaged . needs changing. (RB:FTROTTIE)	CM	RF-RC-001B	REFUSE CRANE WEST	Complete
22	21426	only rotary valve runs. needs to be reprogramed. note: disconnect for rotary valve is open. (RB:FTROTTIE)	CM	AH-MIX-001B	FLYASH PUGMILL B	Complete
23	21427	ACC A1 fan keeps tripping in Auto. (RB:FTROTTIE)	CM	C-PSL-0831	ACC CELL 1 FAN OIL PRESSURE SWITCH LOW	Complete
24	21428	Belt needs adjusting and line up belt running off on the west side. (RB:FTROTTIE)	CM	AH-CV-013	NON-FERROUS EDDY CURRENT SEPARATOR	Complete
25	21432	Unit 1 on EL7 feedwater station grating lifting needs fasten down trip hazard. (RB:FTROTTIE)	CM	RF-BO-101	BOILER UNIT 1	Complete
26	21503	Ash discharger overflow pipe on B1 and B2 needs replacing on outage. To hard to drill out (RB:BMURPHY2)	CM	SR-DC-101	ASH DISCHARGER UNIT 1	Complete
27	21512	East water glass leaking at the back (RB:GCOWLEY)	CM	DRN-PIP-1	BOILER DRAIN PIPING, VALVES AND ATTACHMENTS UNIT 1	Complete
28	21514	#2 Heat trace alarm- unable to clear (RB:BMURPHY2)	CM	120-DP101HT1	120 V HEAT TRACE DISTRIBUTION PANEL DP101-AHT1 ELECTRICAL ROOM	Complete
29	21515	Front gate by visitor center making buzzing noise and not closing (RB:BMURPHY2)	CM	SEC-GT-FRT	FRONT GATE	Complete
30	21518	Feedwater pump A is missing insulation that was removed during Nov minor outage (RB:JPURCELL)	CM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
31	21520	Stoker firing isle has a few overhead lights out. This is the tour area and lighting is currently not great. (RB:JPURCELL)	CM	RF-GR-101	STOKER UNIT 1	Complete
32	21521	Unit 2 lime leaking at auger/ flange attached video (RB:BMURPHY2)	CM	LI-PIP-2	HYDRATED LIME PIPING, VALVES AND ATTACHMENTS UNIT 2	Complete

**DECEMBER 2023 CORRECTIVE MAINTENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
33	21524	waste water settling basin transmitter needs to be removed on Friday dec 8 for settling basin cleaning (RB:JPURCELL)	CM	C-LIT-3015	WASTE WATER SETTLING BASIN LEVEL TRANSMITTER	Complete
34	21530	Plugged alarm coming in when no actual level high causing the conveyor to trip. 2-LAH-4859 giving false "plugged" signal (RB:DALLEN3)	CM	APCAH-CV-204	BAGHOUSE FLYASH MAIN COLLECTION SCREW CONVEYOR S1.4 UNIT 2	Complete
35	21531	Cameras above DCS not working (RB:BMURPHY2)	CM	TV-CAM-SEC	SECURITY CAMERAS	Complete
36	21532	APC-AH-CV-107 Lime transport conveyor leaking oil slowly (RB:BMURPHY2)	CM	AH-CV-105	BOILER /APC FLYASH COLLECTION SCREW CONVEYOR UNIT 1	Complete
37	21538	AH-CV-001A heat trace fault (RB:BMURPHY2)	CM	120-DP101HT1	120 V HEAT TRACE DISTRIBUTION PANEL DP101-AHT1 ELECTRICAL ROOM	Complete
38	21539	Boiler 1 west gauge glass back light not working (RB:DALLEN3)	CM	RF-BO-101	BOILER UNIT 1	Complete
39	21540	Hydraulic skid low on oil (RB:DALLEN3)	CM	RF-SKD-101	STOKER HYDRAULIC SKID UNIT 1	Complete
40	21541	Hydraulic skid low on oil (RB:DALLEN3)	CM	RF-SKD-201	STOKER HYDRAULIC SKID UNIT 2	Complete
41	21542	#1 ID fan pressure switch drifting (RB:BMURPHY2)	CM	FG-FN-101	ID FAN UNIT 1	Complete
42	21561	2024 SWO - Fire System Equipment Inspections (Sprinklers, fire pumps, fire hoses, fire extinguishers, hydrants, etc)	CM	FPS-BB	FIRE PROTECTION SYSTEM BOILER BUILDING	Complete
43	21578	Boiler 1 APC BH platform el 12 has south east light out (RB:JPURCELL)	CM	ATM-PIP-1	APC ATOMIZING AIR PIPING, VALVES AND ATTACHMENTS UNIT 1	Complete
44	21579	East side chain broken, attempted to repair but will not operate. Need new chain or better fix. (RB:LMCDONEL)	CM	1-LG-5006	STEAM DRUM WATER LEVEL SIGHTGLASS UNIT 1	Complete
45	21580	Tip floor loader no radio communication to talk to MSW truck drivers (RB:BMURPHY2)	CM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
46	21581	Outage - low pressure safety valve PSV-0018 requires overhaul during 2023 fall minor outage. Valve located on EL 18 (RB:JPURCELL)	CM	C-PSV-0018	LOW PRESSURE STEAM HEADER PRESSURE SAFETY VALVE	Complete

**DECEMBER 2023 CORRECTIVE MAINTENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
47	21582	TG inlet main steam isolation (MS-V-010) (south west corner of TG floor) does not operate freely. Valve has not been stroked for a few years. Please investigate and repair before a TG major outage. (RB:JPURCELL)	CM	MS-PIP-COM	MAIN STEAM HEADER PIPING, VALVES AND ATTACHMENTS	Complete
48	21583	Outage/fall 2023/ boiler 1 start-up steam valve MS-V-1013 has packing leak. Packing should be repaired on fall 2023 outage to preserve valve life. submitted June 16 (RB:JPURCELL)	CM	MS-PIP-COM	MAIN STEAM HEADER PIPING, VALVES AND ATTACHMENTS	Complete
49	21586	THC OOC #1 (RB:LMCDONEL)	CM	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
50	21588	MOTOR RUNNING BUT FAN IS OFF MOTOR NEEDS FAN BLADE CONNECTED TO MOTOR SHAFT. (RB:FTROTTIE)	CM	HV-UH-020	FIRE PUMP HOUSE GAS UNIT HEATER 20	Complete
51	21589	FAN AND MOTOR NOT RUNNING. (RB:FTROTTIE)	CM	HV-UH-019	FIRE PUMP HOUSE GAS UNIT HEATER 19	Complete
52	21590	NO POWER OR HEAT NEEDS REPAIRS. (RB:FTROTTIE)	CM	HV-UH-002	BOILER BUILDING GAS UNIT HEATER 2	Complete
53	21595	#2 Ash discharger level probe not able to be secured because of missing stud (RB:BMURPHY2)	CM	SR-DC-201	ASH DISCHARGER UNIT 2	Complete
54	21596	Feedwater pump A inboard bearing low oil lv. Should be looked at asap (RB:BMURPHY2)	CM	FW-PIP-COM	FEEDWATER PIPING, VALVES AND ATTACHMENTS	Complete
55	21619	Lost cameras in control room top screens. (RB:FTROTTIE)	CM	TV-CAM-SEC	SECURITY CAMERAS	Complete
56	21620	Baghouse #105 vibrator keeps tripping . (RB:FTROTTIE)	CM	FG-BG-105	BAGHOUSE COMPARTMENT 4 UNIT 1	Complete
57	21621	Poppet valve leaking when opening soot blower line. (RB:FTROTTIE)	CM	SB-ROT-226	ECONOMIZER ROTARY SOOTBLOWER 26 UNIT 2	Complete
58	21623	Level probe needs ground and large nut to plate for probe hold down. Level not making seal discharge low on water. (RB:FTROTTIE)	CM	SR-DC-201	ASH DISCHARGER UNIT 2	Complete
59	21631	ABB 2024 Care Agreement	CM	BLD-BLR	BOILER BUILDING	Complete
60	21405	THC OOC - FID Troubleshooting for CEMS	CMENV	1-CEM-LOG	CEMS DATA LOGGERS UNIT 1	Complete
61	21516	The tether line for #2 Feedchute pin has broken off. Please repair. (RB:DPICKETT)	CMSAF	RF-CHT-201	FEEDCHUTE UNIT 2	Complete

**DECEMBER 2023 CORRECTIVE MAINTENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
62	21517	Shower head on Emergency eyewash station under #2 APC ground floor SW side broken off. Spare head given to Maintenance for immediate repair. (RB:DPICKETT)	CMSAF	IA-PSV-1016	APC INSTRUMENT AIR RECEIVER PRESSURE RELIEF VALVE UNIT 1	Complete
63	21534	Notified by Skid Steer Training Instructor that there appears to be a short in the back up camera. Does not work at all times. Please investigate and fix accordingly. (RB:DPICKETT)	CMSAF	MOB-SKDSR-1	SKID STEER	Complete
64	21535	Month 12 Facility Management Walkdown. - Housekeeping Opportunity - Area between ID fans ground floor. Clean-up, store and purge accordingly. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
65	21536	Month 12 Facility Management Walkdown Finding - Feedwater Pumps - Insulation and Cladding from Feedwater Pumps not replaced during recent repairs. Please re-install or discard. (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
66	21569	2024 SWO - Resolve Fire Panel Trouble Alarms - communication issues, battery replacement, programming upgrades.	CMSAF	FP-PNL-ALN	CENTRAL FIRE ALARM CONTROL PANEL	Complete
67	21597	Street light outside residue west side truck entrance blown. Please repair accordingly. (reported by Theepan) (RB:DPICKETT)	CMSAF	SAF-GEN	SAFETY GENERAL EQUIPMENT	Complete
68	21626	Month 12 Facility Management Walkdown Finding - APC - Wedge pieces on ash conveyors not installed adequately, preventing a tight seal, resulting in ash leaking and accumulating. Please tighten wedges and clean up ash. (RB:DPICKETT)	CMSAF	SA-PSV-1001	APC SERVICE AIR RECEIVER PRESSURE RELIEF VALVE UNIT 1	Complete
69	21628	Month 12 Facility Management Walkdown - APC - Hose leaking (water) on wetting mixer FG-DSM-101. Please repair accordingly. (RB:DPICKETT)	CMSAF	WW-WC-201	RECIRC FLYASH MIXER 1 WATER CABINET UNIT 2	Complete

**DECEMBER 2023 CORRECTIVE MANITENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
70	21629	Month 11 JHSC Walkdown Finding - Housekeeping - El.18.9 - grease machine stored in stairwell. Please remove and store accordingly. (RB:DPICKETT)	CMSAF	AH-CV-105	BOILER /APC FLYASH COLLECTION SCREW CONVEYOR UNIT 1	Complete
71	21337	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
72	21337	MONTHLY WASTE WATER PUMP/MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
73	21342	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
74	21353	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete
75	21356	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
76	21434	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-001	ACC CELL 1 FAN	Complete
77	21434	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-002	ACC CELL 2 FAN	Complete
78	21434	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-003	ACC CELL 3 FAN	Complete
79	21434	MONTHLY ACC FAN/GEARBOX CLEAN AND INSPECT	PM	CD-FN-004	ACC CELL 4 FAN	Complete
80	21435	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001A	SERVICE AIR COMPRESSOR A	Complete
81	21435	MONTHLY AIR COMPRESSOR INSPECT	PM	SA-AC-001B	SERVICE AIR COMPRESSOR B	Complete
82	21436	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
83	21436	MONTHLY AUX BURNER PURGE AIR FAN/MOTOR INSPECT	PM	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
84	21439	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
85	21439	MONTHLY DEMIN WATER PUMP/MOTOR CLEAN AND INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
86	21440	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001A	CLOSED COOLING WATER HEAT EXCHANGER FAN A	Complete
87	21440	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001B	CLOSED COOLING WATER HEAT EXCHANGER FAN B	Complete
88	21440	SEMI-ANNUAL CCW FANS INSPECT AND MAINT	PM	CC-FN-001C	CLOSED COOLING WATER HEAT EXCHANGER FAN C	Complete
89	21441	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001A	CLOSED COOLING WATER PUMP A	Complete
90	21441	MONTHLY CCW PUMP AND MOTOR INSPECT	PM	CC-PU-001B	CLOSED COOLING WATER PUMP B	Complete
91	21442	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-201	COMBUSTION AIR FAN UNIT 2	Complete

**DECEMBER 2023 CORRECTIVE MANITENANCE**

Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
92	21442	MONTHLY COMBUSTION AIR FAN AND MOTOR INSPECT/LUBE	PM	CA-FN-101	COMBUSTION AIR FAN UNIT 1	Complete
93	21445	SEMI-ANNUAL CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001A	CONDENSATE PUMP A	Complete
94	21445	SEMI-ANNUAL CONDENSATE PUMP/MOTOR INSPECT AND LUBE	PM	CD-PU-001B	CONDENSATE PUMP B	Complete
95	21447	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
96	21447	MONTHLY ELECTRIC BFW PUMPS CLEAN AND INSPECT	PM	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
97	21449	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-GAS	CEM SAMPLE GASES	Complete
98	21449	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-SERV	CEM FILE SERVER	Complete
99	21449	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	CEM-STAT	CEM ALARM WORK STATION	Complete
100	21449	MONTHLY FACILITY SYSTEM CLOCKS SYNCHRONIZATION	PM	DCS-CAB	DCS PCU CABINETS	Complete
101	21450	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-101	ID FAN UNIT 1	Complete
102	21450	MONTHLY ID FAN INSPECT AND LUBE	PM	FG-FN-201	ID FAN UNIT 2	Complete
103	21452	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-102	IGR FAN UNIT 1	Complete
104	21452	MONTHLY IGR FAN/MOTOR INSPECT AND LUBE	PM	IGR-FN-202	IGR FAN UNIT 2	Complete
105	21455	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001A	BOILER MAKE-UP WATER TRANSFER PUMP A	Complete
106	21455	MONTHLY MAKE UP TRANSFER WATER PUMP/MOTOR INSPECT	PM	DW-PU-001B	BOILER MAKE-UP WATER TRANSFER PUMP B	Complete
107	21458	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
108	21458	MONTHLY REFUSE CRANE INSPECT AND MAINT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
109	21465	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
110	21465	MONTHLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
111	21466	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
112	21466	MONTHLY STOKER FEEDTABLE AND RAM INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
113	21467	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
114	21467	MONTHLY STOKER GRATE CYLINDERS INSPECT/BRG LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
115	21468	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-101	STOKER UNIT 1	Complete

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Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
116	21468	MONTHLY STOKER HYD SKID INSPECT	PM	RF-GR-201	STOKER UNIT 2	Complete
117	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-101	EVAPORATOR RETRACTABLE SOOTBLOWER 1 UNIT 1	Complete
118	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-102	EVAPORATOR RETRACTABLE SOOTBLOWER 2 UNIT 1	Complete
119	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-103	EVAPORATOR RETRACTABLE SOOTBLOWER 3 UNIT 1	Complete
120	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-104	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 4 UNIT 1	Complete
121	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-105	SUPERHEATER 3 RETRACTABLE SOOTBLOWER 5 UNIT 1	Complete
122	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-106	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 6 UNIT 1	Complete
123	21469	MONTHLY STOKER SIFTING DISCHARGE SYSTEM INSPECT	PM	SB-RET-107	SUPERHEATER 2 RETRACTABLE SOOTBLOWER 7 UNIT 1	Complete
124	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0241	LP FEEDWATER HEATER 1 EXTRACTION NON-RETURN VALVE	Complete
125	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0240	LP FEEDWATER HEATER 2 EXTRACTION NON-RETURN VALVE	Complete
126	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0238	MEDIUM PRESSURE EXTRACTION NON-RETURN VALVE	Complete
127	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0239	LOW PRESSURE EXTRACTION NON-RETURN VALVE	Complete
128	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0245	MEDIUM PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
129	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	C-FV-0246	LOW LOW PRESSURE EXTRACTION AUTOMATIC ISOLATION VALVE	Complete
130	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SL-V-0001	LOW LOW PRESSURE EXTRACTION CHECK VALVE	Complete
131	21470	MONTHLY TURBINE EXTRACT VALVE/NRV/GOV VALVE LUBE	PM	SM-V-0001	MEDIUM PRESSURE EXTRACTION CHECK VALVE	Complete
132	21471	SEMI-ANNUAL WASTE WATER PUMP AND MOTOR INSPECT	PM	WW-PU-002A	WASTE WATER SETTLING BASIN SUMP PUMP A	Complete
133	21471	SEMI-ANNUAL WASTE WATER PUMP AND MOTOR INSPECT	PM	WW-PU-002B	WASTE WATER SETTLING BASIN SUMP PUMP B	Complete
134	21476	MONTHLY PCS CABINETS VENTILATION FILTER CLEANING	PM	DCS-CAB	DCS PCU CABINETS	Complete
135	21478	MONTHLY STANDBY DIESEL GENERATOR INSPECT AND MAINT	PM	DG-1	STANDBY DIESEL ELECTRICAL GENERATOR	Complete
136	21483	MONTHLY STEAM DRIVEN BFW PUMP CLEAN AND INSPECT	PM	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
137	21487	MONTHLY INSTRUMENT AIR DRYER AND FILTER INSPECT	PM	SA-AD-001	INSTRUMENT AIR DRYER	Complete

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Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
138	21489	TURBINE CRANE FREQUENT INSPECT AND MAINT	PM	TG-CRN-100	TURBINE CRANE	Complete
139	21490	MONTHLY T/G GROUND BRUSH TEST	PM	TG-EX-100	DC EXCITER	Complete
140	21494	MONTHLY BOILER FILL PUMP/MOTOR CLEAN AND INSPECT	PM	WW-PU-009	BOILER FILL PUMP	Complete
141	21496	BLR OUT FURNACE IR CAMERA MAINT	PM	CM-FN-IR-2	FURNACE IR CAMERA UNIT 2	Complete
142	21499	BLR OUT BOILER MASTER	PM	BLD-RES	RESIDUE BUILDING	Complete
143	21504	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
144	21504	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
145	21505	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
146	21505	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
147	21565	2024 SWO - Front End Loader Annual Scheduled Maintenance	PM	MOB-FEL-1	FRONT END LOADER 1 CAT 950	Complete
148	21584	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001B	REFUSE CRANE WEST	Complete
149	21584	WEEKLY REFUSE CRANE INSPECT	PM	RF-RC-001A	REFUSE CRANE EAST	Complete
150	21585	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-201	STOKER UNIT 2	Complete
151	21585	WEEKLY STOKER CLINKER WEIR INSPECT AND LUBE	PM	RF-GR-101	STOKER UNIT 1	Complete
152	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 1	Complete
153	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4731	INLET HCL ANALYZER UNIT 1	Complete
154	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 1	Complete
155	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4744	INLET THC ANALYZER UNIT 1	Complete
156	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4790	INLET OXYGEN ANALYZER UNIT 1	Complete
157	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-CHR	INLET CEMS CHILLER UNIT 1	Complete
158	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-LN	INLET CEMS SAMPLE LINES UNIT 1	Complete
159	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 1	Complete
160	21453	MONTHLY CEM SYSTEM MAINT	PMENV	1-IN-PU	INLET CEMS SAMPLE PUMP UNIT 1	Complete
161	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PRB	INLET CEMS SAMPLE PROBE UNIT 2	Complete
162	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-PU	INLET CEMS SAMPLE PUMP UNIT 2	Complete
163	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4730	INLET CARBON MONOXIDE ANALYZER UNIT 2	Complete
164	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4731	INLET HCL ANALYZER UNIT 2	Complete
165	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4733	INLET SULFUR DIOXIDE ANALYZER UNIT 2	Complete
166	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4744	INLET THC ANALYZER UNIT 2	Complete
167	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4790	INLET OXYGEN ANALYZER UNIT 2	Complete

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Work Order ID	Task Description	WO Type	Tag Number	Asset Description	Status	
168	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-CHR	INLET CEMS CHILLER UNIT 2	Complete
169	21454	MONTHLY CEM SYSTEM MAINT	PMENV	2-IN-LN	INLET CEMS SAMPLE LINES UNIT 2	Complete
170	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4732	STACK HCL ANALYZER UNIT 1	Complete
171	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 1	Complete
172	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 1	Complete
173	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4737	STACK OXYGEN ANALYZER UNIT 1	Complete
174	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4738	STACK NOX ANALYZER UNIT 1	Complete
175	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4739	STACK AMMONIA ANALYZER UNIT 1	Complete
176	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 1	Complete
177	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 1	Complete
178	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-AE-4789	STACK MOISTURE ANALYZER UNIT 1	Complete
179	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 1	Complete
180	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-CHR	STACK CEMS CHILLER UNIT 1	Complete
181	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-LN	STACK CEMS SAMPLE LINES UNIT 1	Complete
182	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 1	Complete
183	21462	MONTHLY CEM SYSTEM MAINT	PMENV	1-STK-PU	STACK CEMS SAMPLE PUMP UNIT 1	Complete
184	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4732	STACK HCL ANALYZER UNIT 2	Complete
185	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4734	STACK SULFUR DIOXIDE ANALYZER UNIT 2	Complete
186	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4735	STACK HYDRO FLUORIDE ANALYZER UNIT 2	Complete
187	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4737	STACK OXYGEN ANALYZER UNIT 2	Complete
188	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4738	STACK NOX ANALYZER UNIT 2	Complete
189	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4739	STACK AMMONIA ANALYZER UNIT 2	Complete
190	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4745	STACK CARBON MONOXIDE ANALYZER UNIT 2	Complete
191	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4748	STACK CARBON DIOXIDE ANALYZER UNIT 2	Complete
192	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-AE-4789	STACK MOISTURE ANALYZER UNIT 2	Complete
193	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-FIT-4710	STACK FLUE GAS FLOW TRANSMITTER UNIT 2	Complete
194	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-CHR	STACK CEMS CHILLER UNIT 2	Complete
195	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-LN	STACK CEMS SAMPLE LINES UNIT 2	Complete
196	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PRB	STACK CEMS SAMPLE PROBE UNIT 2	Complete

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Work Order ID		Task Description	WO Type	Tag Number	Asset Description	Status
197	21463	MONTHLY CEM SYSTEM MAINT	PMENV	2-STK-PU	STACK CEMS SAMPLE PUMP UNIT 2	Complete
198	21437	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
199	21437	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
200	21437	MONTHLY LOW-LOW DEAERATOR LEVEL TRIP VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
201	21443	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001A	CONDENSATE PUMP A	Complete
202	21443	MONTHLY CONDENSATE PUMP AUTO START VERIFICATION	PMSAF	CD-PU-001B	CONDENSATE PUMP B	Complete
203	21446	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	120-UPS-1	UNINTERRUPTABLE POWER SUPPLY	Complete
204	21446	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-001	STATION BATTERY CHARGER 1	Complete
205	21446	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	125-BACH-002	STATION BATTERY CHARGER 2	Complete
206	21446	QUARTERLY DC SYSTEM BATTERY INSPECT AND MAINT	PMSAF	BAT-STA-001	STATION BATTERY BANK 1	Complete
207	21464	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001A	ELECTRIC BFW PUMP A	Complete
208	21464	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001B	ELECTRIC BFW PUMP B	Complete
209	21464	MONTHLY STANDBY BFW PUMP START VERIFICATION	PMSAF	FW-PU-001C	STEAM DRIVEN BFW PUMP C	Complete
210	21472	MONTHLY FAC EMERGENCY LIGHTING OPERATIONAL INSPECT	PMSAF	120-EM	EMERGENCY LIGHTS	Complete
211	21473	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-101	AUXILIARY BURNER UNIT 1	Complete
212	21474	MONTHLY BURNER INTERLOCK/TRIP VERIFICATION	PMSAF	AB-BR-201	AUXILIARY BURNER UNIT 2	Complete
213	21485	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-101	BOILER UNIT 1	Complete
214	21486	MONTHLY BOILER INTERLOCK/TRIP VERIFICATION	PMSAF	RF-BO-201	BOILER UNIT 2	Complete