

ECRRA NOTICE WITH AGENDA

TO: Gene Nocera, Gerry Daley, Phillip Pessina, Steve Lynch, John Horgan, Ed Sledge, Judy Liseo, Linda Desena, Bruce Howie, and Dan Domato

FROM: Caroline Lynch

DATE: June 10, 2025

THERE WILL BE A JOINT IN-PERSON AND VIRTUAL MEETING OF THE EASTERN CONNECTICUT RESOURCE RECOVERY AUTHORITY AND THE MIDDLETOWN RESOURCE RECOVERY AUTHORITY COMMISSION

On

Monday, June 16, 2025, from 5:00 to 6:30 PM in Room 208 at the Middletown City Office Building

Join from the meeting link

<https://middletownct.webex.com/middletownct/j.php?MTID=m29208a42d16427a54b91df63fe927644>

Join by meeting number

Meeting number (access code): 2331 089 8301

Meeting password: uPUckm8u59

Tap to join from a mobile device (attendees only)

[+1-408-418-9388](tel:+14084189388), [23310898301##](tel:+14084189388) United States Toll

Join by phone

+1-408-418-9388 United States Toll

[Global call-in numbers](tel:+14084189388)

Join from a video system or application

Dial [23310898301@middletownct.webex.com](tel:+14084189388)

You can also dial 173.243.2.68 and enter your meeting number.

AGENDA:

1. Judy to Open Webex Meeting
2. Minutes
3. HDR Presentation
4. Quarterly Results
5. Invoices
6. New ECRRA Budget
7. Update of By Laws
8. Adjourn

Eastern Connecticut Resource Recovery Authority*
Special Meeting via WebEx
March 25, 2025

* NOTE: Pursuant to ECRRA's formation documents, ECRRA meetings are also joint meetings of the Middletown Resource Recovery Authority Commission.

Meeting Called to Order: The meeting was officially called to order at 5:01 p.m.

Commission Members Present: Mayor Ben Florsheim; Gerry Daley; Phil Pessina;

Members Absent: None

Also Present : Stephen Lynch and Caroline Lynch, R.S. Lynch & Company; John Horgan, Win-Waste; Ed Sledge ECRRA Counsel

Public Members None

Minutes – On motion of Gerry, seconded by Phil, the minutes of the meeting held on Dec. 19, 2024, were accepted.

Quarterly Results – Steve and John explained how scheduled outages and related pit management have historically caused YTD numbers in this quarter to be slightly below budget. It is expected that full FY results will be on budget. At the suggestion of Phil, Steve and John agreed to reflect monthly variations in the next budget. On motion by Gerry, seconded by Phil, the quarterly report was accepted unanimously.

Invoices – SCRRA agreed to catch up on their payables on March 7. Payment of invoices payable by ECRRA to The City of Middletown in the amount \$12,500.00 and to RS Lynch Co. in the amount of \$19,362.00 were moved by Gerry, seconded by Phil and approved unanimously.

Mission Statement – Steve explained why it would be good governance to have an independent look at the Lisbon facility now that we are 5 years into the 10-yr operating and maintenance contract and as the plant's value grows due to rapidly increasing CT tip fees. This suggests that we should codify our priorities in the form of a mission statement. Steve reviewed the draft mission statement. Discussion proceeded. On motion by Mayor Florsheim seconded by Phil the motion to adopt the mission statement as presented was passed unanimously.

HDR Contract – Steve reviewed the proposed HDR contract which totals \$52,000 and opined that it seemed correct and appropriate at this time. Steve said Win-Waste had also reviewed the draft HDR contract and they saw no issues. Ed explained the task order mechanism provided for in the contract.

Gerry pointed out that this in no way means ECRRRA has any concerns about Win-Waste's O&M performance but is solely based upon ECRRRA's fiduciary responsibility for 3rd part review.

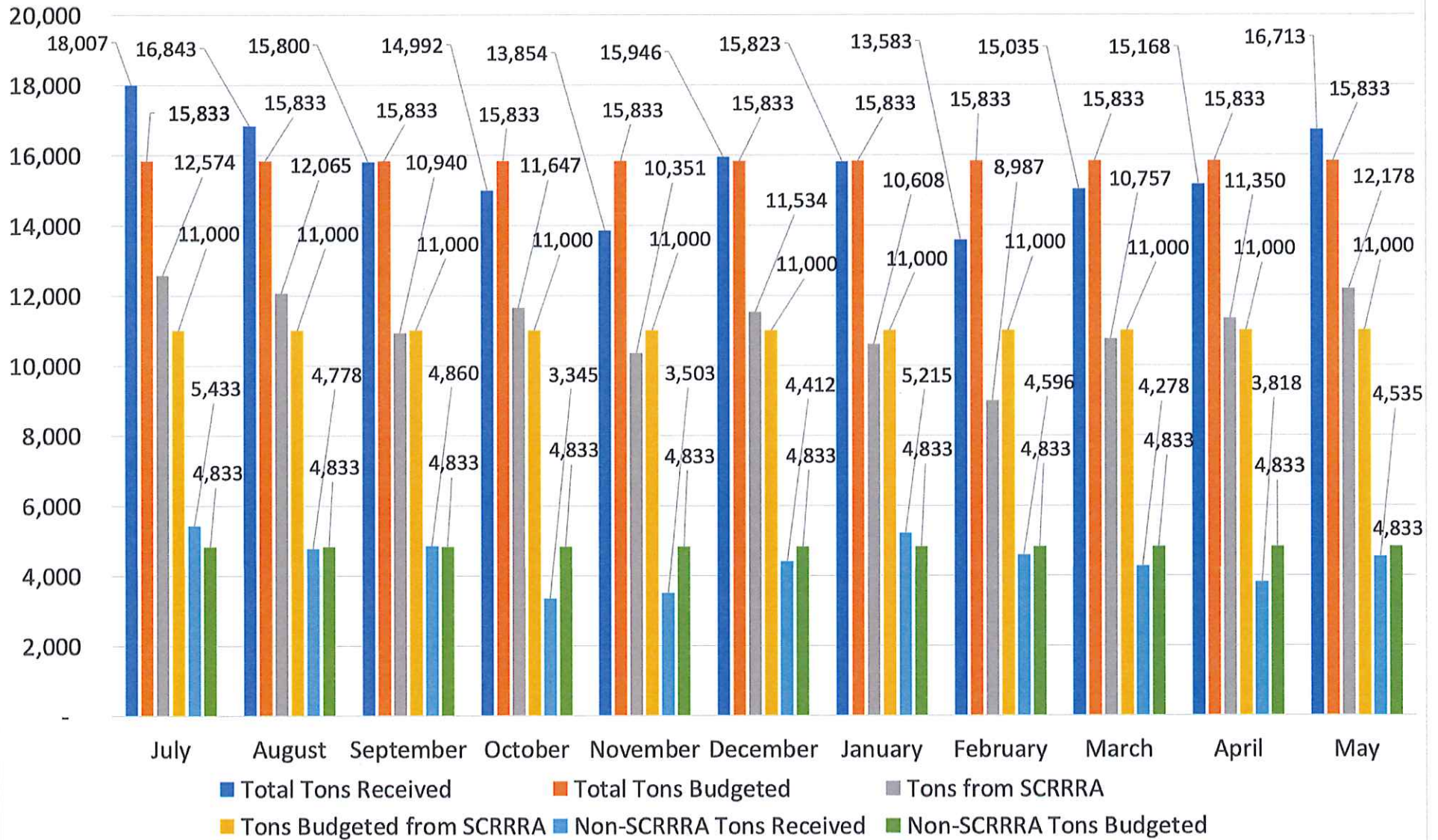
On motion by Mayor Florsheim seconded by Gerry the motion to approve the HDR contract as presented was passed unanimously.

RS Lynch Contract Update – Steve explained that discussions have begun with Win-Waste and SCRRRA regarding the end of the term of the current contracts and that when such discussion began in 2017 ECRRRA asked RS Lynch & Co. to agree to advise on the new contracts and related services for a specified hourly fee. This current proposed contract mirrors the 2017 agreement with substantial enhancements suggested by Ed to protect both parties. Ed provided his thoughts. Discussion ensued regarding the hourly rate, the annual increase and the term of the proposed contract. On motion by Gerry seconded by Phil the motion to approve the contract as presented was passed unanimously.

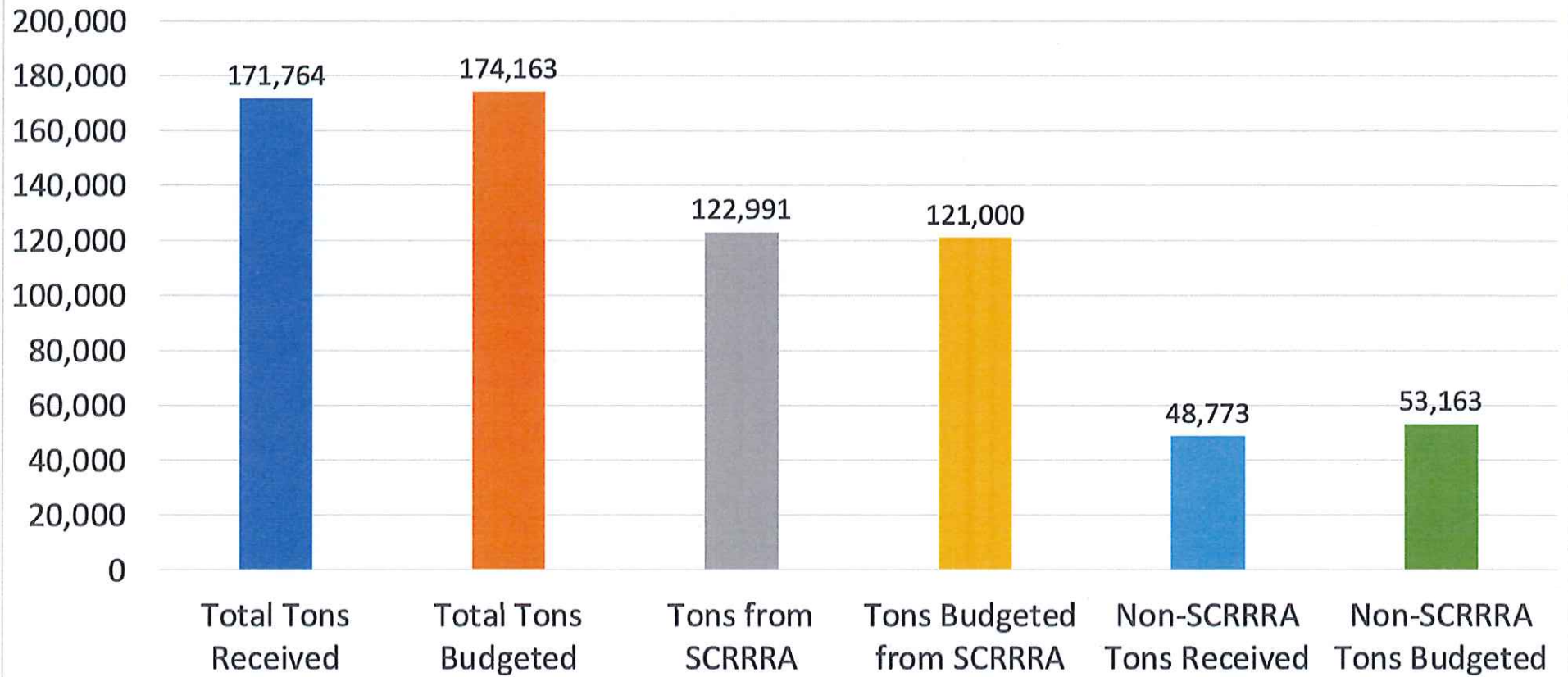
A discussion was held regarding the future of appointments to the Middletown Resource Recovery Authority Commission.

Adjournment – It was unanimously approved to adjourn the meeting at 5:40 p.m.

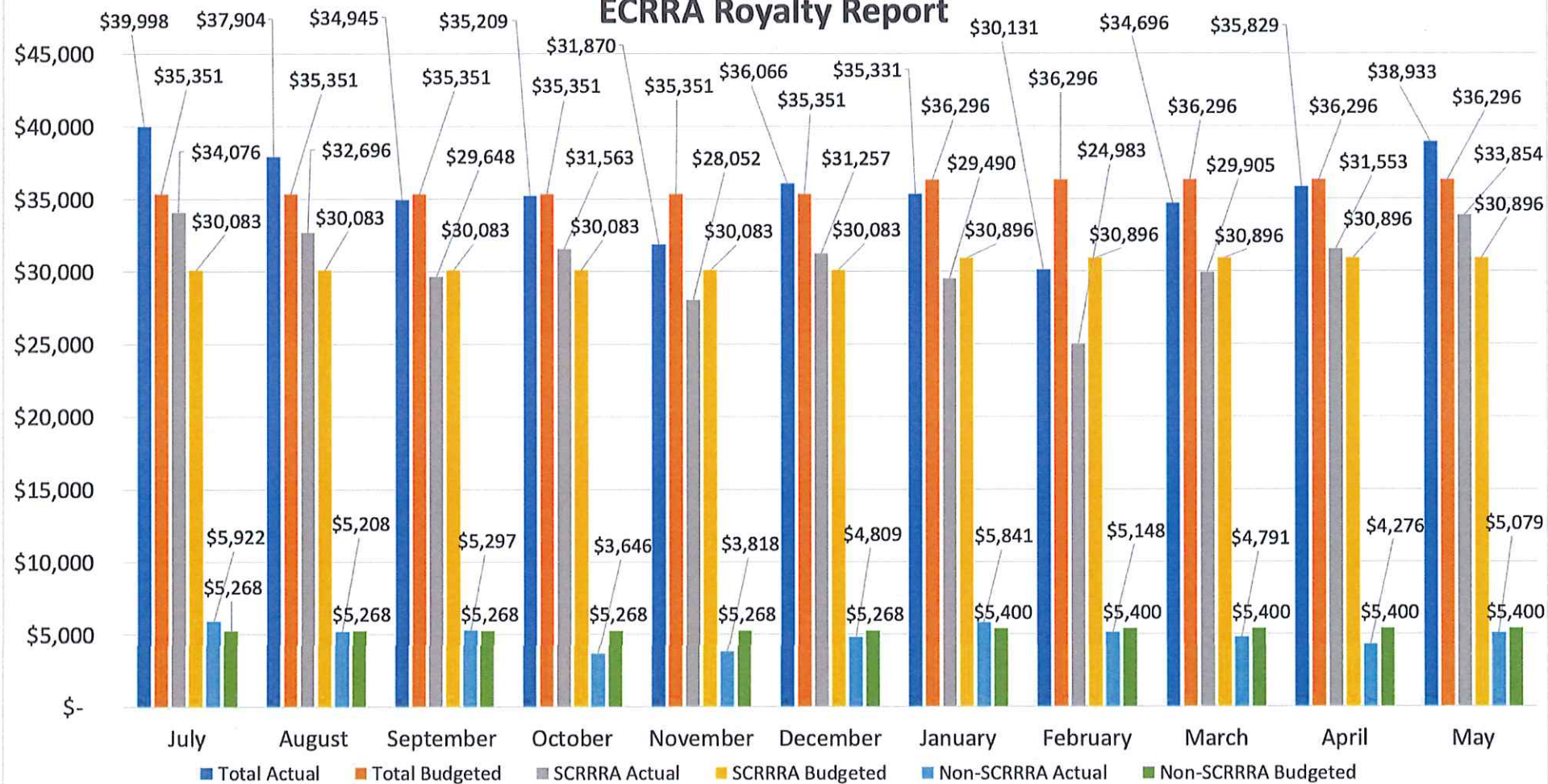
ECRRA Tonnage Report



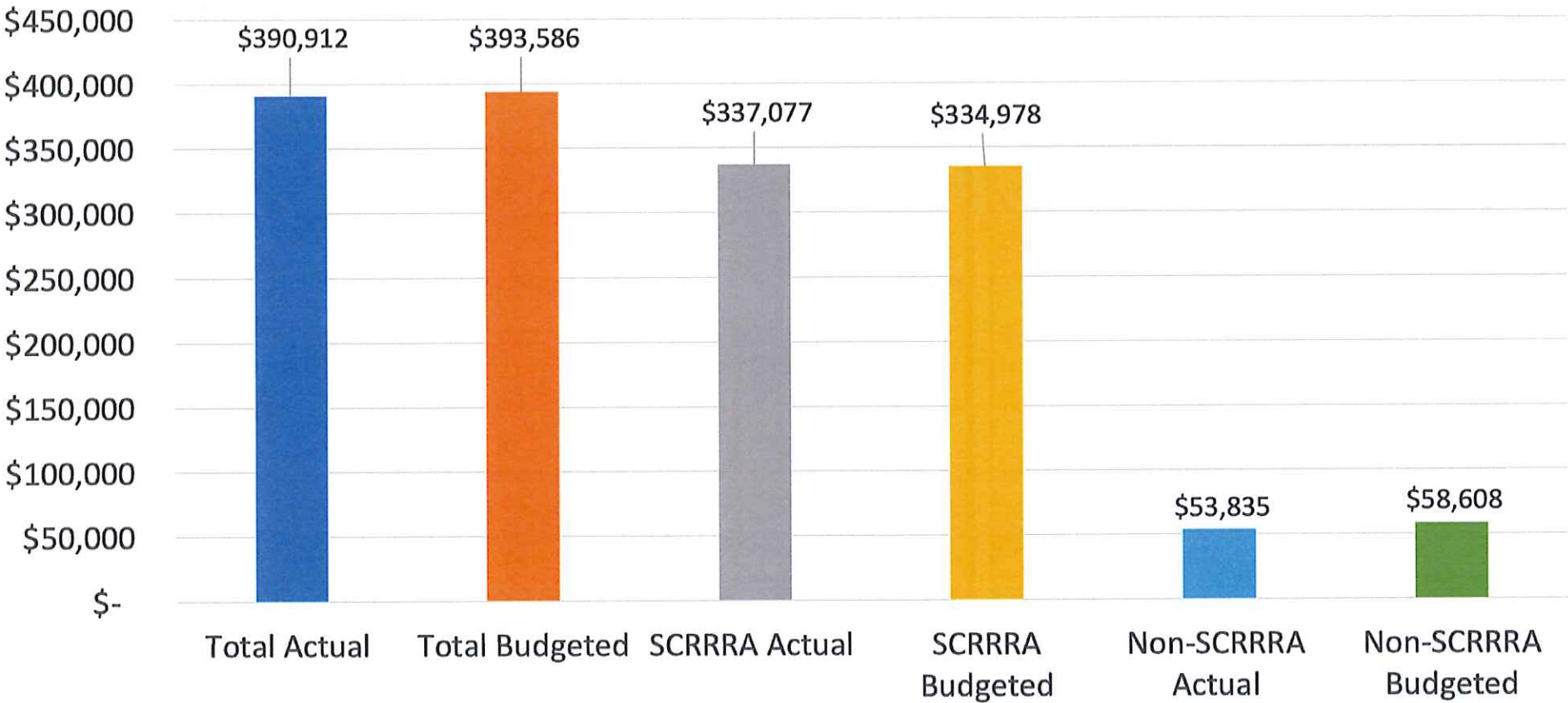
ECRRA Fiscal YTD Tonnage Report



ECRRA Royalty Report



ECRRA Fiscal YTD Royalty Report



ECRRA INVOICES UNDER NEW 10-YR. CONTRACTS									
Prepared By: R. S. Lynch & Co., Inc.									
6/11/25									
ROYALTY INVOICES ISSUED BY ECRRA									
8/4/24	SCRRA	July Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$13,706.00	emailed on 8/4/24	\$26,857 received on 10/2/24	
8/4/24	WTI	Royalties plus Admin =	\$8,077.00	\$20,370.00	\$5,922.00	\$34,369.00	emailed on 8/4/24	34,368 received on 8/8/24	
9/4/24	SCRRA	Aug. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$13,151.00	emailed on 9/4/24	\$26,857 received on 10/2/24	
9/4/24	WTI	Royalties plus Admin =	\$8,077.00	\$19,545.00	\$5,208.00	\$32,830.00	emailed on 9/4/24	\$32,830 recived on 9/12/24	
10/3/24	SCRRA	Sept. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$11,925.00	emailed on 10/3/24	\$24,620 received on 1/22/25*	
10/3/24	WTI	Royalties plus Admin =	\$8,077.00	\$17,723.00	\$5,297.00	\$31,097.00	emailed on 10/3/24	\$31,571 received on 10/10/24	
11/6/24	SCRRA	Oct. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$12,695.00	emailed on 11/6/24	\$24,620 received on 1/22/25*	
11/6/24	WTI	Royalties plus Admin =	\$8,077.00	\$18,868.00	\$3,646.00	\$30,591.00	emailed on 11/6/24	\$30,591 received on 11/14 and 11/21/24	
12/4/24	SCRRA	Nov. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$11,283.00	emailed on 12/4/24	\$23,855 received on 3/6/25*	
12/4/24	WTI	Royalties plus Admin =	\$8,077.00	\$16,769.00	\$3,818.00	\$28,664.00	emailed on 12/4/24	\$28,664.00 received on 12/12/24	
1/3/25	SCRRA	Dec. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$12,572.00	emailed on 1/3/25	\$23,855 received on 3/6/25*	
1/3/25	WTI	Royalties plus Admin =	\$8,077.00	\$18,685.00	\$4,809.00	\$31,571.00	emailed on 1/3/25	\$31,571.00 received on 1/9/25	
2/5/25	SCRRA	Jan. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$11,881.00	emailed on 2/5/25	\$21,946.00 received on 4/7/25*	
2/5/25	WTI	Royalties plus Admin =	\$8,279.00	\$17,609.00	\$5,841.00	\$31,729.00	emailed on 2/5/25	\$160,074 received on 3/10/25**	
3/5/25	SCRRA	Feb.. Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$10,065.00	emailed on 3/5/25	\$21,946.00 received on 4/7/25*	
3/5/25	WTI	Royalties plus Admin =	\$8,279.00	\$14,918.00	\$5,148.00	\$28,345.00	emailed on 3/5/25	\$160,074 received on 3/10/25**	
4/5/25	SCRRA	March Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$12,048.00	emailed on 4/5/25		
4/5/25	WTI	Royalties plus Admin =	\$8,279.00	\$17,857.00	\$4,791.00	\$30,927.00	emailed on 4/5/25	\$30,927.00 received on 4/10/25	
5/2/25	SCRRA	April Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$12,712.00	emailed on 5/2/25		
5/2/25	WTI	Royalties plus Admin =	\$8,279.00	\$18,841.00	\$4,276.00	\$31,396.00	emailed on 5/2/25	\$31,396 received on 5/15/25	
6/6/25	SCRRA	May Waste Royalties	admin	SCRRA Tons	Non SCRRA Tons	\$13,639.00	emailed on 6/6/25		
6/6/25	WTI	Royalties plus Admin =	\$8,279.00	\$20,215.00	\$5,079.00	\$33,573.00	emailed on 6/6/25		
OTHER INVOICES ISSUED BY ECRRA									
2/6/25	RECs					\$100,000.00	emailed on 2/6/25	\$160,074 received on 3/10/25**	
INVOICES RECEIVED BY ECRRA		From:	For:						
Received Date							Status:		
10/10/24	RSLCO*	July, Aug. Sept. 2024 Routine Admin Fee				\$19,362.00	paid 10/15/24		
12/19/24	RSLCO*	Oct.,Nov., Dec., 2024 Routine Admin Fee				\$19,362.00	paid 2/18/25		
3/25/25	RSLCO*	Jan., Feb., March 2025 Routine Admin Fee				\$19,362.00	paid 6/10/25		
2/14/25	City of Middletown					\$12,500.00	paid on 4/23/25		
4/24/25	Sledge Law LLC					\$2,700.00			
5/8/25	City of Middletown		2023 Audit Reimbursement			\$12,500.00			
5/28/25	CLA		2024 Audit			\$12,500.00			
6/16/25	RSLCO*	April, May June 2025 Routine Admin Fee w/ Ins Reimbursement				\$24,948.00			
* funded by Win-Waste payments to ECRRA									

DRAFT

ECRRA BUDGET FOR THE PERIOD

7/1/25 - 6/30/26 Cash Basis

PREPARED BY: R.S. Lynch & Company, Inc.

ECRRA BUDGET FOR THE PERIOD**7/1/25 - 6/30/26****PREPARED BY: R.S. Lynch & Company, Inc.****BUDGETED TONS**

		2025						2026								TOTAL
SCRRRA		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June			
BUDGETED		11800	12000	11400	11200	10800	10900	10500	9000	10700	10600	11600	11500	132000		
NON SCRRRA																
BUDGETED		4700	4750	4800	4800	4500	4500	5750	5025	4575	4350	4350	5900	58000		
TOTAL TONS																
BUDGETED		16500	16750	16200	16000	15300	15400	16250	14025	15275	14950	15950	17400	190000		

HISTORY**BUDGETED**

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
SCRRRA	125000	132000	132000	132000
NON SCRRRA	50000	58000	58000	58000
TOTAL	175000	190000	190000	190000

ACTUAL

			EST
SCRRRA	132050	130606	132641
NON SCRRRA	59368	64455	58345
TOTAL	191418	195061	190986

REVENUE - BUDGET

REVENUE - BUDGET	2025	2026											
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
ECRRA Admin. Fee payable by WTI (\$90,000/yr +cpi)*	\$8,279	\$8,279	\$8,279	\$8,279	\$8,279	\$8,279	\$8,486	\$8,486	\$8,486	\$8,486	\$8,486	\$8,486	\$100,590
Other Payments by WTI for ECRRA Administrative Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
WTI SCRRRA Tons Royalty Payment (\$1.50/ton + cpi)*	\$18,260	\$19,588	\$19,920	\$18,924	\$18,592	\$17,928	\$18,546	\$17,866	\$15,314	\$18,206	\$18,036	\$19,737	\$220,917
WTI Non-SCRRRA Tons Royalty Payment (\$1.00/ton + cpl)*	\$5,413	\$5,264	\$5,320	\$5,376	\$5,376	\$5,040	\$5,166	\$6,601	\$5,769	\$5,252	\$4,994	\$4,994	\$64,584
WTI REC Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
SCRRRA Payment to ECRRA (\$1.00/ton + cpl)**	\$12,320	\$13,216	\$13,440	\$12,768	\$12,544	\$12,096	\$12,574	\$12,113	\$10,382	\$12,344	\$12,228	\$13,382	\$149,407
Interest Earned	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$3,167	\$38,000
Total Receipts	\$47,439	\$49,514	\$50,126	\$48,514	\$47,958	\$46,510	\$47,939	\$148,232	\$43,117	\$47,454	\$46,911	\$49,766	\$673,478
													\$673,478
Total Receipts	\$673,478												
Total Expenses	\$211,635												
Total Operating Income	\$461,843												
* cpi = 2.5% pa beginning 1/1/2022													
** cpi beginning 1/1/2022 @CPI defined in SCRRRA letter													
not less than 2% or more than 3%													
total SCRRRA royalties	\$30,580	\$32,804	\$33,360	\$31,692	\$31,136	\$30,024	\$31,121	\$29,979	\$25,696	\$30,550	\$30,264	\$33,119	
total non SCRRRA royalties	\$5,413	\$5,264	\$5,320	\$5,376	\$5,376	\$5,040	\$5,166	\$6,601	\$5,769	\$5,252	\$4,994	\$4,994	
total royalties	\$35,993	\$38,068	\$38,680	\$37,068	\$36,512	\$35,064	\$36,287	\$36,580	\$31,465	\$35,802	\$35,258	\$38,113	

EXPENSES - BUDGET

	2025	2026											
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
ECRRA Routine Admin. Fees *	\$6,615	\$6,615	\$6,615	\$6,615	\$6,615	\$6,615	\$6,780	\$6,780	\$6,780	\$6,780	\$6,780	\$6,780	\$80,372
ECRRA Additional Advisory Services*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hours Budgeted	8.00	8.00	8.00	8.00	8.00	8.00	6.00	6.00	12.00	12.00	12.00	12.00	108.00
Hourly Rate	\$165	\$165	\$165	\$165	\$165	\$165	\$169	\$169	\$169	\$169	\$169	\$169	per hour
Total Budgeted	\$1,320	\$1,320	\$1,320	\$1,320	\$1,320	\$1,320	\$1,015	\$1,015	\$2,030	\$2,030	\$2,030	\$2,030	\$18,068
Prof Llab Ins (not to exceed \$5,000/yr +cpl)*	\$5,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,500
ECRRA Board Meetings and Other City Assistance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500	\$0	\$0	\$0	\$0	\$12,500
Independent Engineer (HDR)**	\$52,995	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$52,995
Legal, Ins. & Accounting (\$15,000 Annual Estimate)	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$15,000
Bank Fees	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$1,000
Reimburse City for Audit Fees- FY '23	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500
City Auditors (CLA) for Audit Fees - FY '24	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500
Other	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$1,200
TOTAL EXPENSES	\$92,863	\$9,368	\$9,368	\$9,368	\$9,368	\$9,368	\$9,228	\$21,728	\$10,243	\$10,243	\$10,243	\$10,243	\$211,635

* Pursuant to RS Lynch contract dated 3/25/2025 w/cpl of 2.50%

** Pursuant to HDR Task Order Number 1

ECRRA BUDGET FOR THE PERIOD

7/1/25 - 6/30/26

PREPARED BY: R.S. Lynch & Company, Inc.

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WTI SCRRA Tons Royalty - BUDGET

	2025						2026						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
WTI SCRRA Tons Royalty Payment (\$1.50/ton + cpi)*	1.66	1.66	1.66	1.66	1.66	1.66	1.70	1.70	1.70	1.70	1.70	1.70	
Previous Month's SCRRA Tons	11,000	11,800	12,000	11,400	11,200	10,800	10,900	10,500	9,000	10,700	10,600	11,600	131,500
Royalty	\$18,260.00	\$19,588.00	\$19,920.00	\$18,924.00	\$18,592.00	\$17,928.00	\$18,546.35	\$17,865.75	\$15,313.50	\$18,206.05	\$18,035.90	\$19,737.40	\$220,916.95

* cpi = 2.5% pa beginning 1/1/2022

ECRRA BUDGET FOR THE PERIOD

7/1/25 - 6/30/26

PREPARED BY: R.S. Lynch & Company, Inc.

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WTI Non - SCRRRA Tons Royalty - BUDGET

	2025						2026						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
WTI Non-SCRRRA Tons Royalty Payment (\$1.00/ton + cpi)*	1.12	1.12	1.12	1.12	1.12	1.12	1.15	1.15	1.15	1.15	1.15	1.15	
Previoud Month's Non-SCRRRA Tons	4,833	4,700	4,750	4,800	4,800	4,500	4,500	5,750	5,025	4,575	4,350	4,350	56,933
Royalty	\$5,412.96	\$5,264.00	\$5,320.00	\$5,376.00	\$5,376.00	\$5,040.00	\$5,166.00	\$6,601.00	\$5,768.70	\$5,252.10	\$4,993.80	\$4,993.80	\$64,564.36

* cpi = 2.5%/pa beginning 1/1/2022

ECRRA BUDGET FOR THE PERIOD
7/1/25 - 6/30/26
PREPARED BY: R.S. Lynch & Company, Inc.

WTI REC Payments - BUDGET

	2025						2026						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
WTI REC Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

WTI REC Revenue up to \$100,000/yr*

* 50% of REC rev over \$1/Rec

ECRRA BUDGET FOR THE PERIOD

7/1/25 - 6/30/26

PREPARED BY: R.S. Lynch & Company, Inc.

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SCRRRA Payment to ECRRA - BUDGET

	2025						2026						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
SCRRRA Payment to ECRRA (\$1.00/ton + cpi)*	1.12	1.12	1.12	1.12	1.12	1.12	1.15	1.15	1.15	1.15	1.15	1.15	
Previous Month's SCRRRA Tons	11,000	11,800	12,000	11,400	11,200	10,800	10,900	10,500	9,000	10,700	10,600	11,600	131,500
Royalty	\$12,320.00	\$13,216.00	\$13,440.00	\$12,768.00	\$12,544.00	\$12,096.00	\$12,574.24	\$12,112.80	\$10,382.40	\$12,343.52	\$12,228.16	\$13,381.76	\$149,406.88
Assumed CPI adjustment							3.00%						
Budgeted Royalties from WTI for SCRRRA Tons	\$18,260.00	\$19,588.00	\$19,920.00	\$18,924.00	\$18,592.00	\$17,928.00	\$18,546.35	\$17,865.75	\$15,313.50	\$18,206.05	\$18,035.90	\$19,737.40	\$220,916.95
Total Royalties from SCRRRA Tons	\$30,580.00	\$32,804.00	\$33,360.00	\$31,692.00	\$31,136.00	\$30,024.00	\$31,120.59	\$29,978.55	\$25,695.90	\$30,549.57	\$30,264.06	\$33,119.16	\$370,323.83

*See SCRRRA Agreement for CPI
not less than 2% or more than 3%

Sledge Law LLC

INVOICE

6 Ivy Brook Farm Ct
Cockeysville, MD 21030
Phone: 410.404.4992

DATE: APRIL 24, 2025

TO:

Eastern Connecticut Resource Recovery Authority
c/o Mayor's Office
245 deKoven Drive
Middletown, Connecticut 06457

FOR:

Legal Services in connection with
review of contracts with HDR and
R. S. Lynch & Co.

DESCRIPTION	HOURS	RATE	AMOUNT
February 16 Review of draft Master Agreement and Standard Terms and Conditions (the "ST&C") prepared by HDR relating to Services for Lisbon Plant, including comparison of terms with those of comparable consulting contracts in industry; preparation of draft revision of ST&C to protect the interests of ECRRA for internal review by ECRRA team;	1.6	450	720.00
February 17 Review of Scope of Work to be performed by HDR in connection with the Lisbon Plant;	0.25	450	112.50
February 22 Preparation of draft ST&C revision for distribution to HDR, incorporating comments of internal review of prior draft of ST&C;	0.4	450	180.00
Feb 28 Review of HDR revision to draft ST&C that incorporates comments of HDR counsel;	0.2	450	90.00
March 17 Review of initial draft of Consulting Agreement with R.S. Lynch Inc. (the "R. S. Lynch Contract") for additional a services relating to the extension of agreements for the Lisbon Plant , restructuring of the same	2.8	450	1260.00

to create a single document to constitute the R. S. Lynch Contract in order to ease future administration thereof an incorporate terms consistent with industry standards for consulting agreements: review of existing agreements with R. S. Lynch to carry forward existing terms into the restructured document; and preparation of comments to letter agreement portion and preparation of a standard terms and conditions attachment to add protections for ECRRA;			
March 18 Review of final versions of HDR Contract and R. S. Lynch Contract for submission to ECRRA board for consideration;	0.25	450	112.50
March 25 Prepare for and participate in meeting of ECRRA board via WebEx, at which the HDR Contract and R. S. Lynch Contract were discussed and execution thereof was authorized; and	0.5	450	225.00
Post Meeting Activity at no Charge Review of final execution agreements with HDR and R. S. Lynch and various emails relating to execution process for agreements	N.A.	N.A.	0.00
	6.0 HOURS		\$2700.00

Make all checks payable to Sledge Law LLC



City of Middletown

FINANCE DEPARTMENT

245 DeKoven Drive, Middletown, CT 06457
TEL: (860) 638-4880 FAX: (860) 638-1980

Invoice: FY23 CLA audit services

Amount due: \$12,500.00

Date: 5/8/25

Description:

- Reimbursement to the City of Middletown for payment made to Clifton Larson Allen LLP (CLA) for FY23 audit services related to ECCRA.

Attachments:

- Copy ck 374204
- CLA invoice L251102778

Remit payment to:

Finance Department
Attn: Michelle Leone
245 DeKoven Drive
Middletown CT 06457

Invoice #	017106-01	CLIFTON LARSON ALLEN LLP	08-May-2025	Warrant #007221	Check # 0374204
	PO #	Description			Amount
L251102778/167262		ECCRA FY23 audit services			12,500.00



CITY OF MIDDLETOWN
MIDDLETOWN, CT

Citizens Bank

51-7011
2111

0374204
08-May-2025

\$**12,500.00

Twelve Thousand Five Hundred and xx/100 Dollars

PAY CLIFTON LARSON ALLEN LLP
TO THE
ORDER
OF:

VOID AFTER 90 DAYS

TWO SIGNATURES REQUIRED

NON-NEGOTIABLE



CITY OF MIDDLETOWN
245 DEKOVEN DRIVE
MIDDLETOWN CT 06457-1300

CLIFTON LARSON ALLEN LLP
P.O. BOX 829709
PHILADELPHIA, PA 19182-9709



Learn how our digital team can use your data to improve your operations.

Account Name City of Middletown
Account Number A154987
Authorization Number 0055745000
Invoice Total \$12,500.00
Invoice Number L251102778
Invoice Date 02/28/2025
Due Upon Receipt

Direct billing inquiries to 844-325-1836.
Please pay your bill online at CLASconnect.com/billpay - CLA's preferred method of payment.
Finance charges will be assessed at 1.25% monthly, 15% annually.

Ship To Address: 245 Dekoven Dr, Middletown, CT 06457-3405, United States of America

Service / Work Description	Amount
----------------------------	--------

For services related to ECRRA - year ending June 30, 2023.

\$12,500.00

Technology and Client Support Fee	\$0.00
Sales Tax	\$0.00
Invoice Total	\$12,500.00

Please detach and remit payment to the address below.

We appreciate your business and referrals

Remit to:
CliftonLarsonAllen LLP
P.O. Box 829709
Philadelphia, PA 19182-9709

0829709A154987000125000000L2511027785

City of Middletown
245 Dekoven Dr
Middletown, CT 06457-3405

Amount Remitted \$
Account Number A154987
Invoice Number L251102778



Learn how our digital team can use your data to improve
your operations.

Account Name City of Middletown
Account Number A154987
Authorization Number 0055745000
Invoice Total \$12,500.00
Invoice Number L251331772
Invoice Date 05/28/2025
Due Upon Receipt

Direct billing inquiries to 844-325-1836.
Please pay your bill online at CLConnect.com/billpay - CLA's preferred method of payment.
Finance charges will be assessed at 1.25% monthly, 15% annually.

Ship To Address: 245 DeKoven Dr, Middletown, CT 06457-3405, United States of America

Service / Work Description	Amount
----------------------------	--------

ECRRA services performed for 2024

\$12,500.00

Technology and Client Support Fee	\$0.00
Sales Tax	\$0.00
Invoice Total	\$12,500.00

Please detach and remit payment to the address below.

We appreciate your business and referrals

0829709A154987000125000000L2513317721

City of Middletown
245 DeKoven Dr
Middletown, CT 06457-3405

Remit to:
CliftonLarsonAllen LLP
P.O. Box 829709
Philadelphia, PA 19182-9709

Amount Remitted	\$
Account Number	A154987
Invoice Number	L251331772

R. S. LYNCH & COMPANY

RSL

Helping Municipal Officials Make Good Solid Waste Management Decisions Since 1987

INVOICE

Date: June 16, 2025

Issued To: ECRRA

Payable To: R. S. Lynch & Company, Inc.
14 Pearl St
Scarborough ME 04074

Invoice No.: ECRRA-RSLCO 3/2025

ECRRA Administrative Services for April, May, June 2025:
Payments Due Upon Receipt:

Per Month @ \$6,615/Month* \$19,845

Insurance Reimbursement* \$5,586

Total Due \$25,431

* Pursuant to contract dated 9/17/2017 and current ECRRA Budget, funded by Win-Waste payments to ECRRA.

From: noreply_pay@mail.myappliedproducts.com
Subject: Payment Confirmation
Date: May 6, 2025 at 6:47:35 AM EDT
To: lynchs.csi@gmail.com

You paid \$5,586.11

Receipt # GHBKGGSG6KPHWB4G6

Hello R. Stephen,

Thank you for your payment! Below are the details of your payment.

Name	R. Stephen Lynch
Email	lynchs.csi@gmail.
Address	com
Invoice Number	17927
Descrip	Payment against
ption	invoice(s): 17927.
Paid on	05/06/2025
Account	RSTEPHE-0
Number	1
Account	R. Stephen Lynch &
Name	Company, Inc.

Payment Type

card

Subtotal

\$5,397.20

Convenience Fee

\$188.91

Total Amount Paid \$5,586.11

Please confirm with your account representative if
cancellation is pending or if a binder or change in
coverage is being requested, receipt of payment does
not guarantee coverage.

Please contact your agent with any questions. Thank
you for your business!

Hotaling Insurance Services

accounting@hgfin.net

[\(800\) 987-1811](tel:8009871811)

Lisbon Waste-To-Energy Facility Condition Assessment



HDR Team



Bruce Howie, PE
Senior Vice President

John Clark, PE
Sr. Technical Advisor

Dan Domato, PE
Sr. Project Manager

Abby Fleming, PE
Project Engineer

Agenda

- 01** Project Approach
- 02** Operating Data Review
- 03** Environmental Performance
- 04** Facility Observations
- 05** Long-Term Capital Investments
- 06** Summary of Observations & Next Steps

01 Project Approach

Objective of the Study

- Perform an independent third-party assessment of the overall the condition of the Facility and equipment.
- Provide recommendations for long-term capital maintenance and replacement expenditures.
- Compare facility condition and performance since last HDR assessment from 2018.



Study Approach

- Step 1: Data Analysis
 - Develop Request for Information
 - Review data trends for Key Performance Indicators (KPIs)
- Step 2: Facility Site Visits
 - Perform Multi-Day Site Visit
 - Interview key plant staff
 - Observe condition of major components
- Step 3: Develop High-Level Long-Term Capital Plan
 - Organize by area/system and priority
- Step 4: Assessment Report
 - Prepare draft and final reports
 - Present findings to ECRRA



Lisbon Energy from Waste Facility



Owned by the Eastern Connecticut Resource Recovery Authority



Commenced commercial operation in 1995 and has since been operated by Win-Waste



Produce ~ 70,000 pounds of steam per hour at 885 psig and 830 °F



The facility consists of two 250 ton per day Babcock and Wilcox mass burn refuse boilers



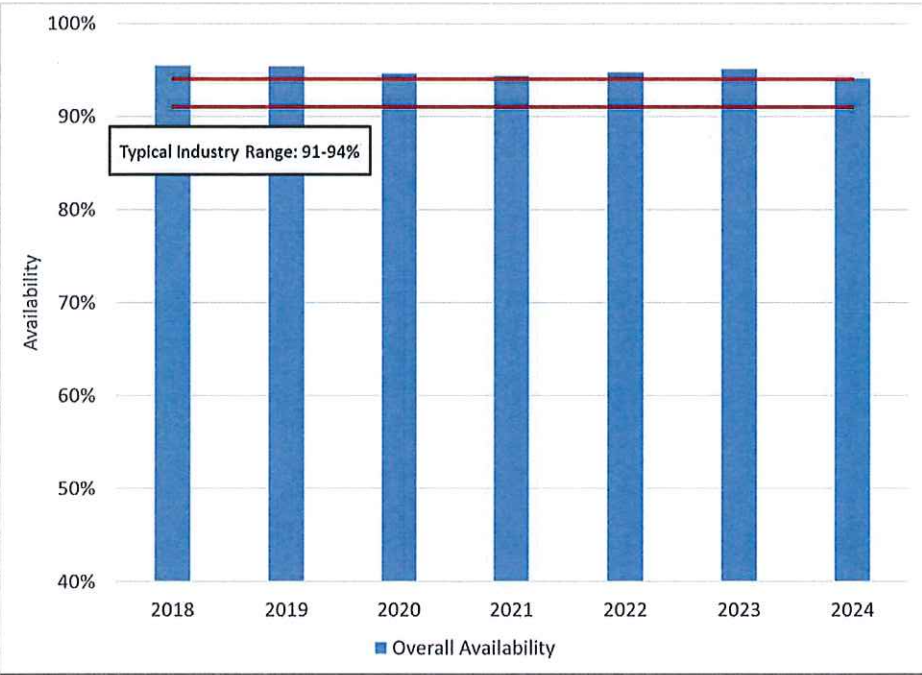
The turbine generator can generate up to 15 MW of electricity

02 Operating Data Review

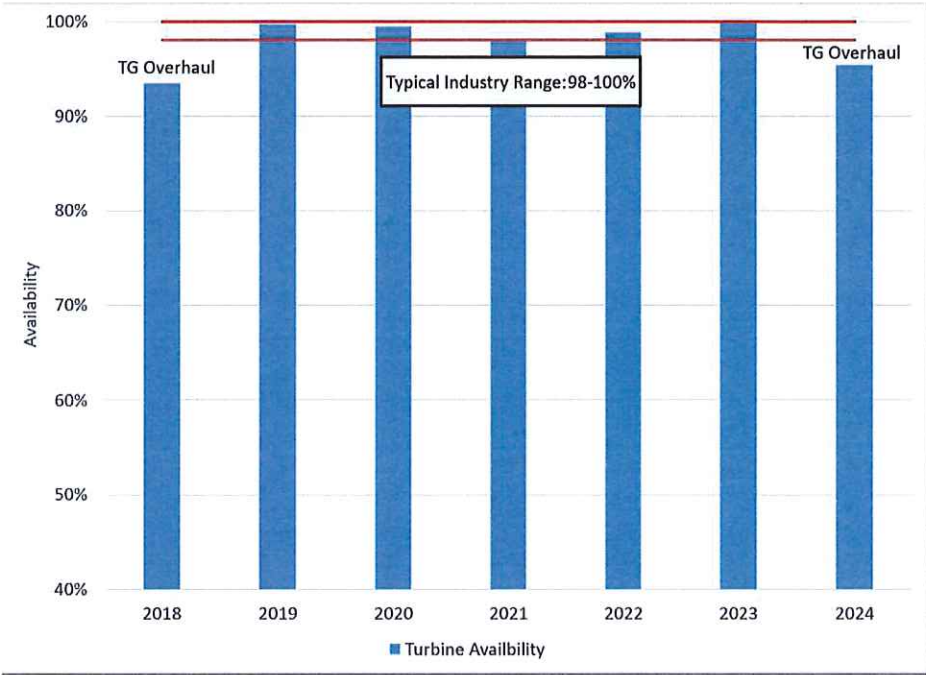
Key Performance Indicators (KPIs): 2018-2024

- Boiler Availability
- Turbine Availability
- Refuse Processed
- Energy Recovery
- Residue Generation Rate

Boiler and Turbine Availability

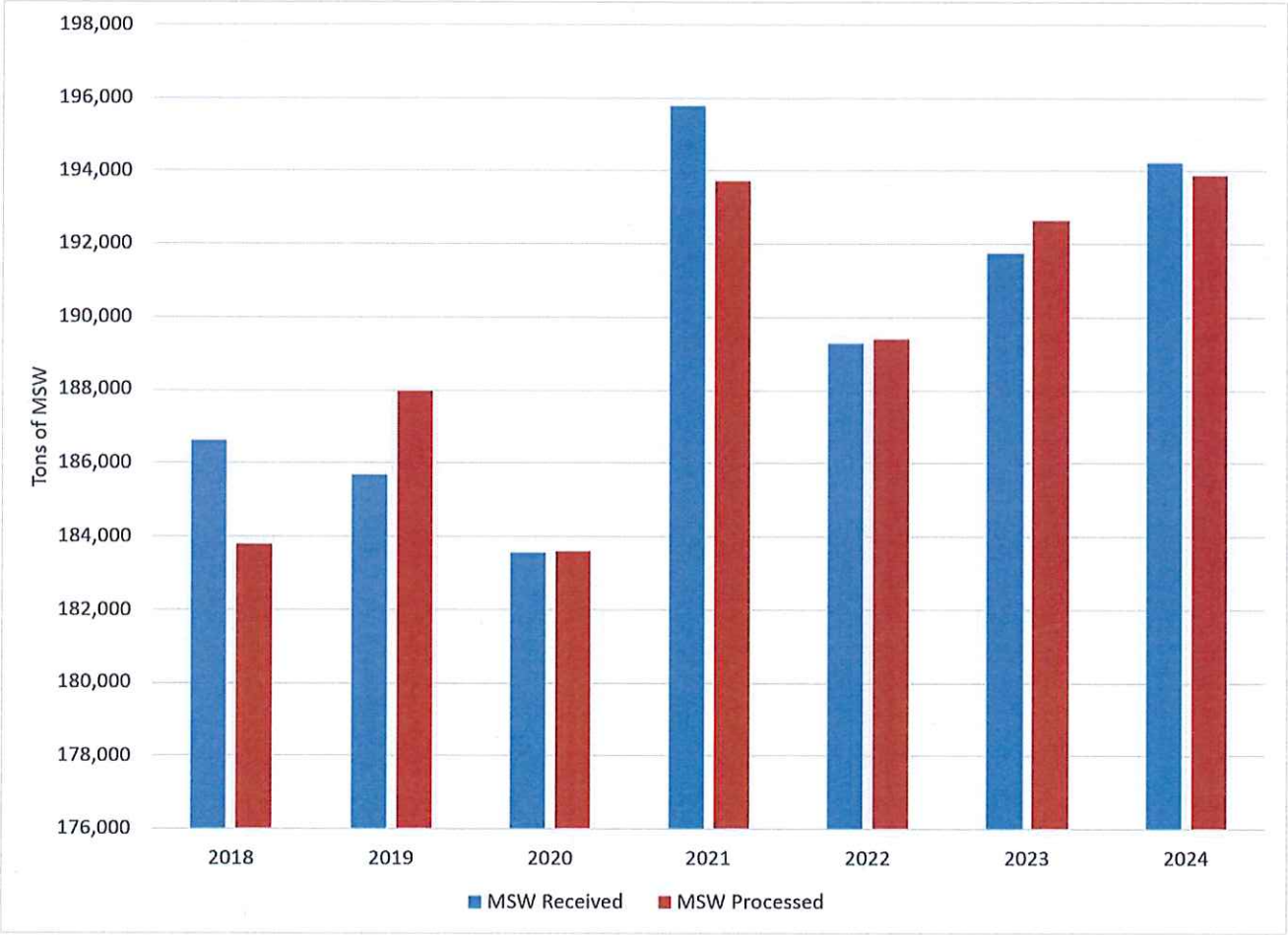


Boiler Availability

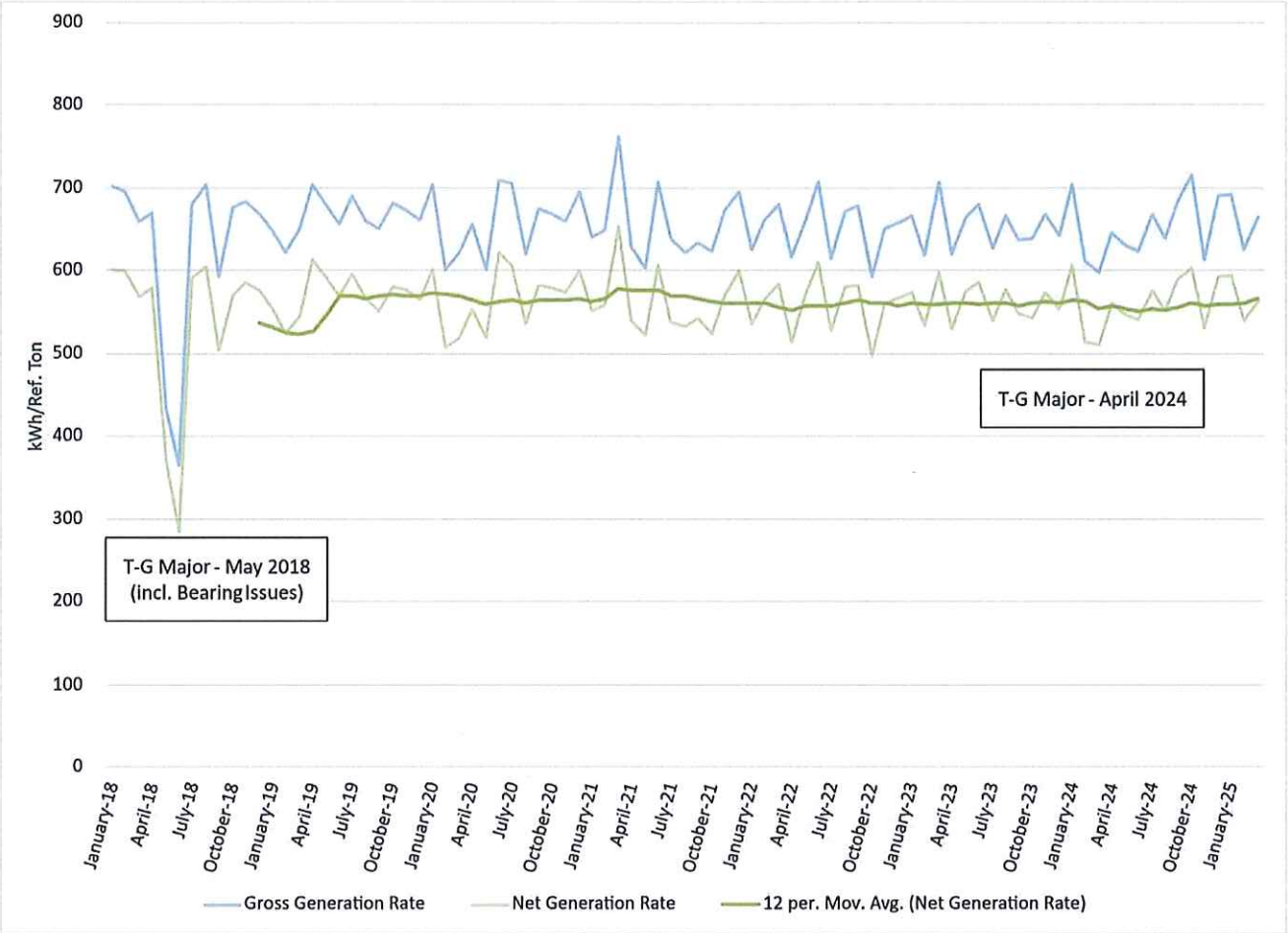


Turbine Availability

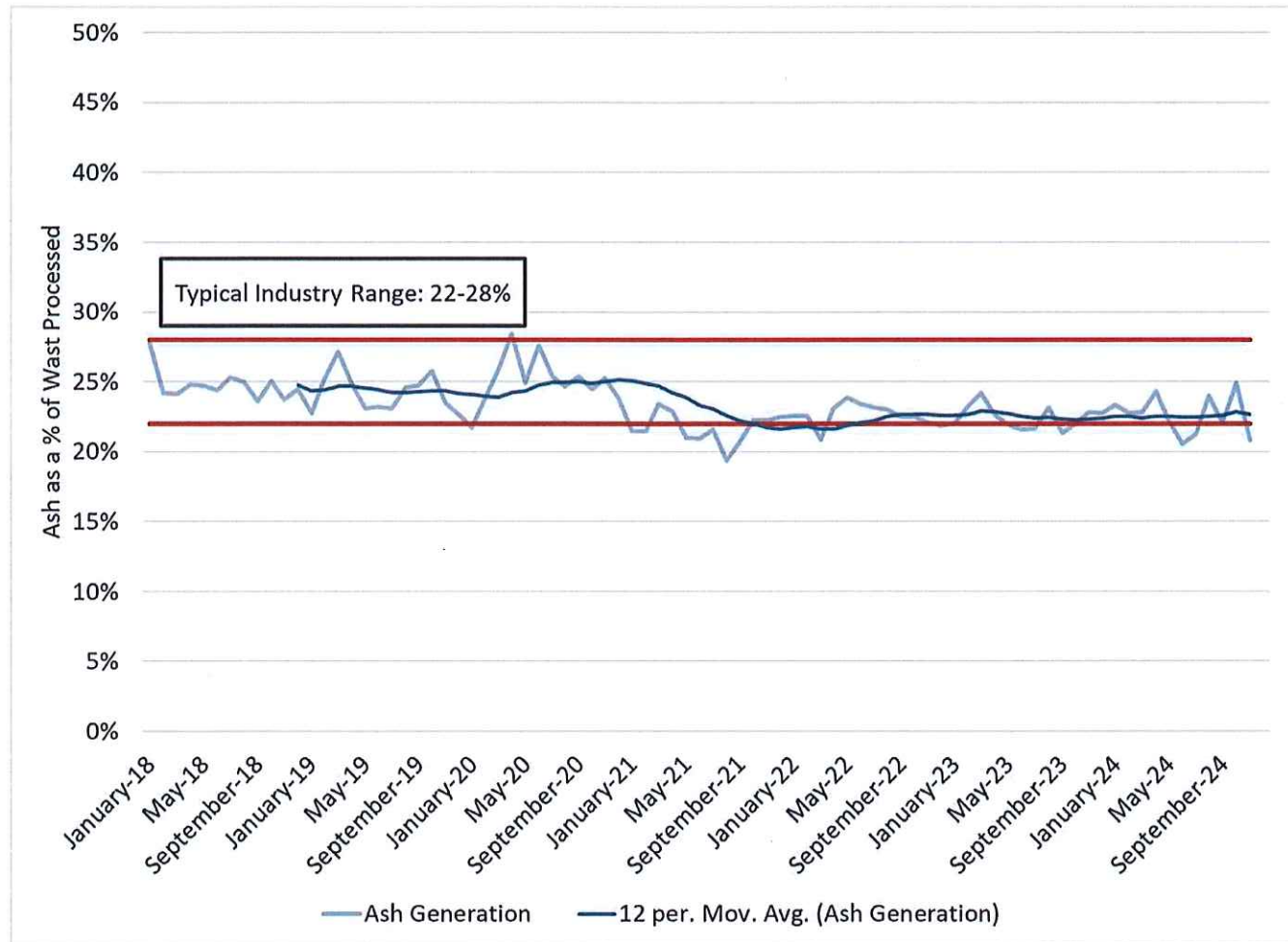
MSW Received vs Processed



Energy Recovery Rate

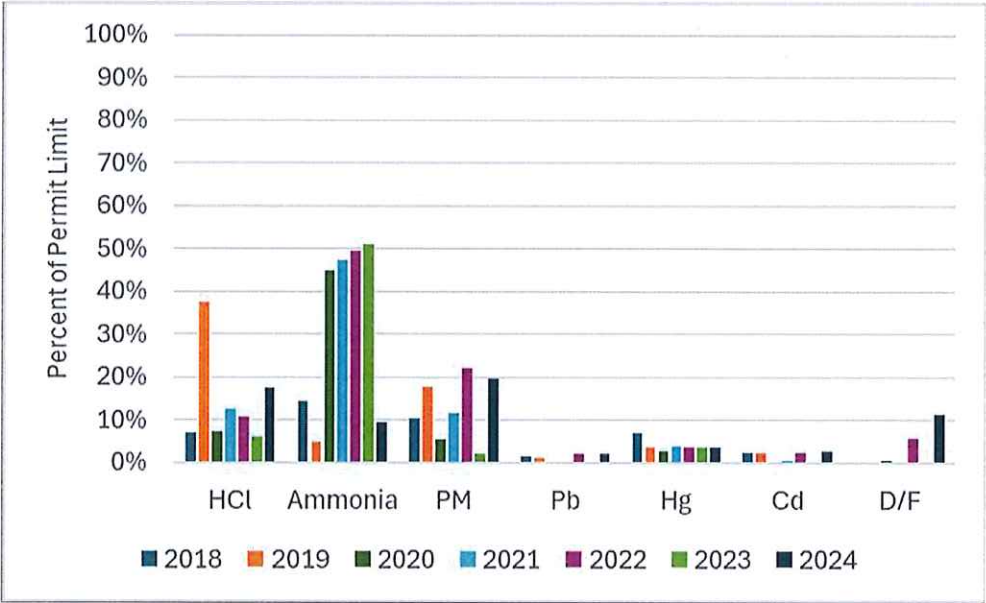


Residue Generation Rate

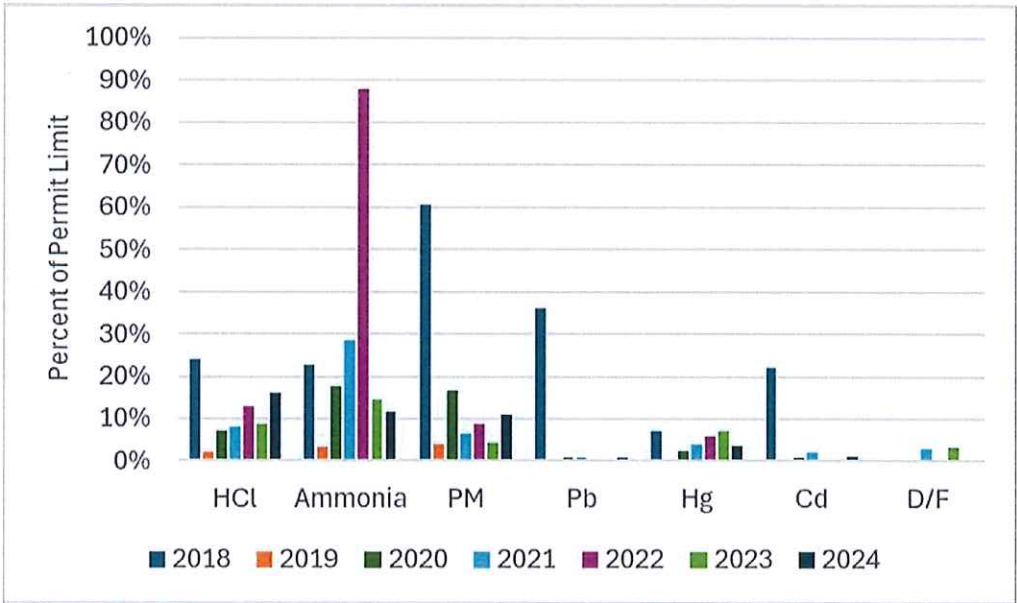


03 Environmental Performance

Environmental Compliance Results



Unit 1



Unit 2

04 Facility Observations

Positive Improvements since 2018 Facility Assessment

- **Ash Building (2017-2019)**
- **Superheater Stainless Steel Tubes**
- CEMS (2021)
- **Induced Draft Fans (2019/2021)**
- Air Compressors and Dryer (2024)
- Economizer Top Bundles (2023)
- **DCS (2022)**

Significant Improvements



Superheater Stainless Steel Tubes

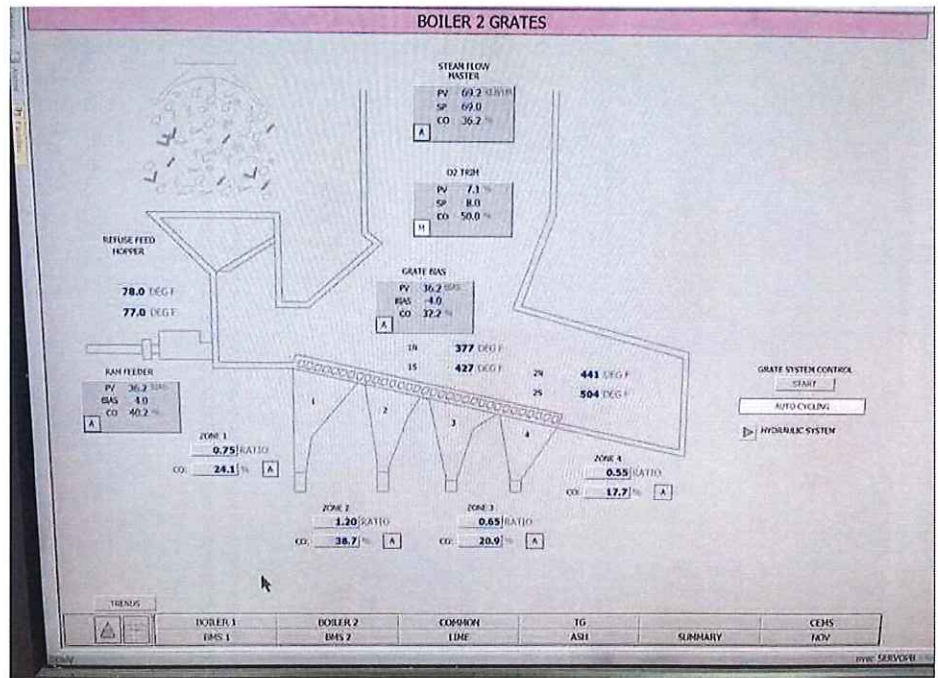


Ash Building Refurbishment

Significant Improvements



Induced Draft Fan



Distributed Control System

Long-Term Capital Projects

- **Cranes**
- Feed Chute/Hopper
- Riddling Chutes
- Grates (Structural)
- Ash Discharger
- Bottom Ash Vibrating Pan
- Waterwalls
- **Gas Burners**
- Generator Tubes
- Rappers/**Sootblowers**
- Economizer Bundles
- **SNCR**
- SDA
- Flue Gas Ductwork
- **Baghouse Refurbishment**
- Bag Leak Detectors
- Ash Handling Conveyors
- **Turbine-Generator**
- Condenser Retubing
- Switchyard/Spares
- Cooling Tower
- Fire Detection System
- Building/Structural Maintenance
- APC Modifications (MACT)

Long Term Improvement Needs



Cranes



Gas Burners

Long Term Improvement Needs

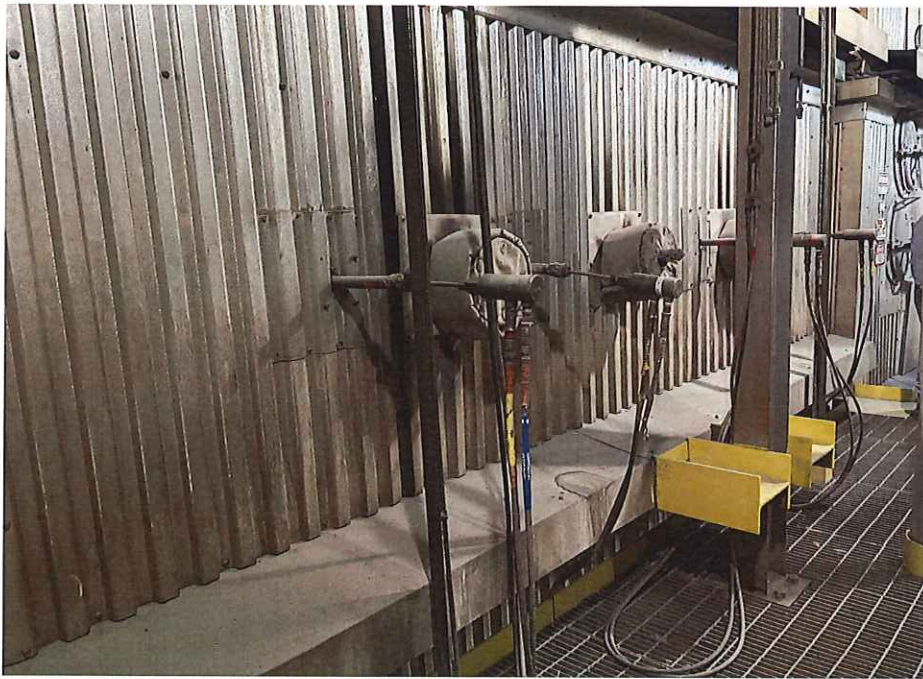


Sootblowers

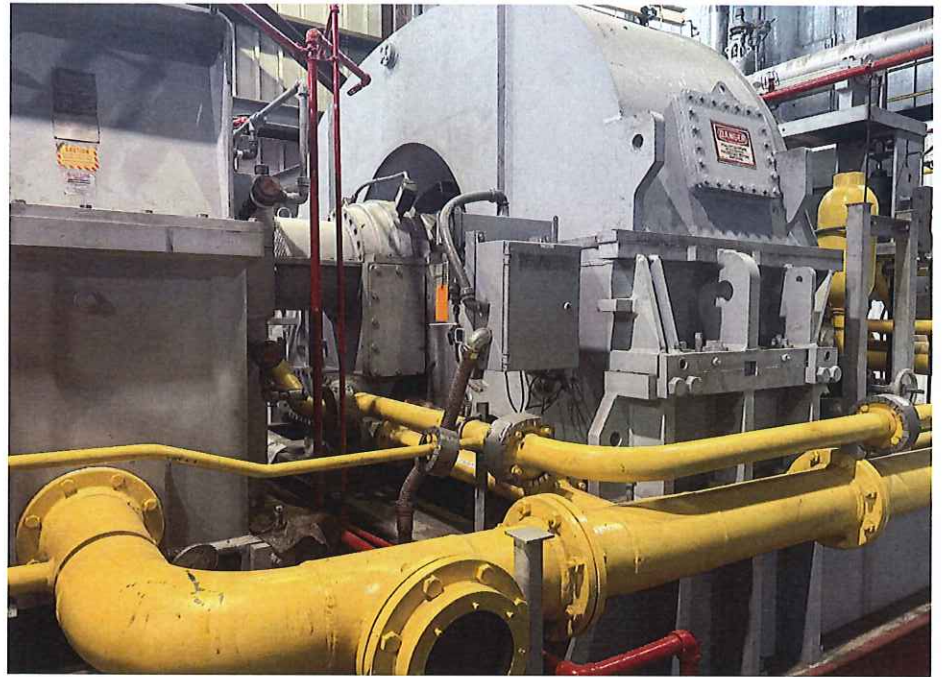


Baghouse

Long Term Improvement Needs



SNCR Lances



Turbine Generator

05 Long-Term Capital Investments

Long-Term Capital Improvements (preliminary key items)

	Expected Useful Life	Estimated Costs (2025 USD)
Cranes	25-30 Years	\$7-10 Million
Grates (Structural)	25+ Years	\$1-2 Million
Ash Discharger	15-20 Years	\$750k-1.5 Million
Waterwalls	25-30 Years	\$10-20 Million
Gas Burners	25-30 Years	\$750k-1.5 Million
Generator Tubes	25-30 Years	\$1-1.5 Million
SDA	25+ Years	\$3-5 Million
Flue Gas Ductwork	25+ Years	\$1-1.5 Million
Baghouse Refurbishment	25+ Years	\$7-10 Million
Cooling Tower	25-30 Years	\$3-4 Million
Turbine-Generator	40+ Years	\$7-10 Million
Condenser Retubing	40+ Years	\$750k-1 Million
Switchyard (Spares)	40+ Years	\$2-4 Million
Building/Structural Maintenance	25-30 Years	\$500k-1 Million
APC Modifications (MACT)	N/A	\$500k-3 Million

Estimate Range for Long-Term Capital Projects: \$75-100 Million

06 Summary and Next Steps

Summary and Next Steps

- The Facility appears to be well maintained, and plant conditions are above Industry Standards for a facility of its age.
- Facility is operating within or above the Industry Standard ranges for KPIs.
- The Facility began operation nearly 30 years ago and some critical components are reaching or have surpassed their expected 'Useful Life.'
- Outside of normal maintenance and expected short-term replacements, long-term capital projects are needed for continued operation for the next 20 years.
- HDR will prepare a detailed Facility Assessment Report based on our observations and our review of operations/maintenance documents.
- The report will include HDR recommendations for long-term capital projects.

Questions