

GRAND HAVEN BOARD OF LIGHT AND POWER MEETING AGENDA

Thursday, October 19, 2023

Meeting to be held at 1700 Eaton Drive

6:00 PM

1. Call to Order / Roll Call / Excuse Absent Members
2. Approve Meeting Agenda
3. Public Comment Period
4. Consent Agenda
  - A. Approve Minutes of the September 28, 2023, Board Meeting
  - B. Receive and File: September Financial Statements, Power Supply and Retail Sales Dashboards
  - C. Receive and File: September Key Performance Indicator (KPI) Dashboard
  - D. Receive and File: MPPA Energy Services Project Resource Position Report (dated 09/29/2023)
  - E. Receive and File: Constellation Energy Market Update Graphs (dated 10/03/2023)
  - F. Approve Calendar Year 2024 Board Meeting Schedule
  - G. Approve Payment of Bills (\$2,882,020.53 in total)
    1. In the amount of \$2,539,632.45 from the Operation & Maintenance Fund
    2. In the amount of \$342,388.08 from the Renewal & Replacement Fund
5. General Manager's Report
  - A. Approve Purchase Orders (\$400,920 in total)
    1. PO #22824, Power Line Supply Company, \$6,820 (Hendrix wire for BLP stock)
    2. PO #22826, Schweitzer Engineering Laboratories, \$64,969 (Sternberg substation project relay control panels)
    3. PO #22827, Brown Wood Preserving Company, \$21,236 (33 wood distribution poles for BLP stock)
    4. PO #22829, Insight Public Sector, \$10,320 (Office 365 annual software subscription FY 2024)
    5. PO #22832, Get-R-Cut, \$247,175 (Contract tree trimming FY2024)
    6. PO #22834, GRP Engineering, \$50,400 (5-year distribution system engineering study update)
  - B. PA 152 Heath Insurance Contribution Act of 2011 Annual Opt Out (Lynn Diffell)
  - C. Current Michigan Legislative Activity RE: Energy Reforms and Siting Approval Bills
  - D. 1<sup>st</sup> Quarter FY 2024 Budget and Power Supply Update
  - E. Strategic Planning Update
6. Public Comment
7. Other Business
8. Closed Session Pursuant to Section 8(h) of the Open Meetings Act to Consider Material Exempt from Disclosure Under Section 13(1)(g) of the Freedom of Information Act Information or Records Subject to Attorney-Client Privilege
9. Adjourn

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
SEPTEMBER 28, 2023

A regularly scheduled meeting of the Grand Haven Board of Light and Power was held on Thursday, September 28, 2023, at 4:00 PM at the Board's office located at 1700 Eaton Drive in Grand Haven, Michigan and electronically via live Zoom Meeting.

The meeting was called to order at 4:01 PM by Chairperson Westbrook.

**Present:** Directors Crum, Hendrick, Knoth, Witherell and Westbrook.

**Absent:** None.

**Others Present:** General Manager David Walters, Secretary to the Board Danielle Martin, Operations & Power Supply Manager Erik Booth, and Distribution & Engineering Manager Rob Shelley.

**Motion:** Director Witherell, supported by Director Crum moved to approve the meeting agenda.

**23-14A** Director Witherell, supported by Director Crum, moved to add item 6D "FOIA Request Update" to the agenda.

**Roll Call Vote:**

In favor: Directors Crum, Hendrick, Knoth, Witherell and Westbrook; Opposed: None.  
Motion carried.

**23-14B** Director Witherell, supported by Director Knoth, moved to remove item 5B "Reviewing the Record" Part 2 presentation by Erik Booth and add item 7A "Schedule a meeting to hear "Reviewing the Record" Part 2 presentation" to the agenda.

**Roll Call Vote:**

In favor: Directors Crum, Hendrick, Knoth, Witherell and Westbrook; Opposed: None.  
Motion carried.

**23-14C** Director Witherell, supported by Director Hendrick, moved to add item 4J "Receive and File Complaint from the BLPCCC" to the consent agenda.

**Roll Call Vote:**

In favor: Directors Crum, Hendrick, Knoth, Witherell and Westbrook; Opposed: None.  
Motion carried.

**23-14D** Director Witherell, supported by Director Crum, moved to approve the meeting agenda as amended.

**Roll Call Vote:**

In favor: Directors Crum, Hendrick, Knoth, Witherell and Westbrook; Opposed: None.  
Motion carried.

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**Public Comment Period:**

Randy Borreson, Grand Haven Township, commented on the possibility of the city acquiring the BLP. He is concerned with who will do inventory and keep up on maintenance; and he does not want to pay for the city's bills.

Jeffrey R. Miller, 1120 South Harbor Drive, commented that the Board does not know what accountability is. He feels the Board's actions separate it from the community it serves, and the Board needs to acknowledge it is subservient to the rate payers and city.

Mike Starr, 302 Grand Avenue, questioned if the alleged actions the whistleblower is bringing up were motivated by money. He feels the Board needs to follow up with an investigation and that it is the Board's job to be independent.

Annette Allen, 15718 Grand Point Drive, is pleased to see this organization has maintained the same priorities it has always had to balance reliability, sustainability, and affordability. She feels the current organizational structure is what is needed and she hopes the citizens vote no to the Charter change.

**23-14E** Director Witherell, supported by Director Crum, moved to approve the consent agenda as amended. The consent agenda includes:

- Approve Minutes of the August 17, 2023, Board Meeting
- Receive and File: August Financial Statements, Power Supply and Retail Sales Dashboards
- Receive and File: August Key Performance Indicator (KPI) Dashboard
- Receive and File: MPPA Energy Services Project Resource Position Report (dated 08/31/2023)
- Receive and File: Constellation Energy Market Update Graphs (dated 09/18/2023)
- Receive and File: Thank-you and Information from LBWL Relating to GHBLP Mutual Aid
- Receive and File: General Manager and Board Member's Public Comments to City Council 9/18/2023.
- Approve payment of bills in the amount of \$2,884,800.48 from the Operation & Maintenance Fund
- Approve payment of bills in the amount of \$180,133.97 from the Renewal & Replacement Fund
- Approve confirming purchase order #22766 to Power Line Supply in the amount of \$5,478 for the annual line crew uniform order

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- Receive and File: Complaint from BLPCCC

Directors Knoth and Hendrick questioned why public comments made to City Council are being received and filed. The General Manager stated the comments are included for the Board's information since the Board was not given the opportunity to meet prior to the City Council meeting.

**Roll Call Vote:**

In favor: Directors Crum, Witherell and Westbrook; Opposed: Directors Hendrick and Knoth.

Motion carried.

**23-14F** Director Witherell, supported by Director Knoth, moved to approve the Purchase Orders. The Purchase Orders include:

- Purchase order #22771 to Irby Utilities in the amount of \$9,378 for a primary metering cabinet for BLP stock
- Purchase order #22776 to the City of Grand Haven in the amount of \$7,105 for a used trailer mounted air compressor

**Roll Call Vote:**

In favor: Directors Crum, Hendrick, Knoth, Witherell and Westbrook; Opposed: None.

Motion carried.

**23-14G** The General Manager reported a petition was filed with the Michigan Employment Relations Commission for five clerical employees to join the union. One conference call has taken place and a second is scheduled. We are proceeding down the path as directed by the state.

**No formal action taken.**

**23-14H** The General Manager read a public statement from his role as an employee, reflecting what other employees have expressed to him. The statement asserted that the Board of Light and Power is a separate and distinct employer from the City of Grand Haven. The community is not just being asked to decide the appropriate governance structure for the utility, but to determine if the employees of the Board will become employees of the city. The employees have heard reported mischaracterizations that were used to gain petition signatures and feel attempts to stop them from correcting the record are unfair. The General Manager feels it is a breach of public trust for the BLPCCC to dismiss employee concerns.

**No formal action taken.**

**23-14I** Chairperson Westbrook reported he has requested legal assistance, through an insurance claim to the Michigan Professional Insurance Authority, to advise the Board on its response to

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allegations and claims arising out of the City Council's September 18, 2023 resolution. The Board respects the investigation process, and these are only allegations at this point.

**No formal action taken.**

**23-14J** Danielle Martin provided a copy of the Employee Handbook to each Board member and requested each member return the "Acknowledgement of Receipt" for our files. A review of the Board's Equal Employment Opportunity and Anti-Harassment, Anti-Discrimination, and Anti-Bullying policies was provided.

**No formal action taken.**

**23-14K** Danielle Martin requested the Board's approval to schedule "Respectful Workplace Training" at a cost of \$2,720. The structure of the training is one hour for all employees and Board members followed by a thirty minute "Management Best Practices" session for managers, supervisors, and Board members. By consensus, the Board supported scheduling the training. The full Board was not available for any proposed dates in October. Martin will see what dates are open in November and contact the Board about availability.

**No formal action taken.**

**23-14L** Director Crum, supported by Director Witherell, moved to waive the fees eligible to be passed on to David Walters for his FOIA request.

A FOIA request from David Walters was received on August 16, 2023 requesting correspondence from Director Hendrick. Director Hendrick has agreed to submit the documents to the City Attorney for his review and determination of what documents qualify as non-exempt public records that should be disclosed under the Act.

The City Attorney has estimated approximately \$5,000 in labor will be incurred to conduct this document review and dispute resolution. Of the \$5,000, approximately \$606 is eligible to be passed on to the requesting party under the Act. The BLP typically fulfills FOIA requests within 15 business days; however, due to the review process proposed and implemented by the City Attorney, responsive documents have been delayed and additional 15 business days. The FOIA Coordinator routinely waives FOIA fees; however, because the requesting party is the General Manager, the FOIA Coordinator has asked the Board to determine if a waiver of fees is appropriate. Director Hendrick recused herself from this discussion due to a conflict of interest.

**Roll Call Vote:**

In favor: Directors Crum, Witherell and Westbrook; Opposed: Director Knoth.  
Motion carried.

**23-14M** Director Crum, supported by Director Witherell, moved to authorize the City Attorney to proceed with the document review.

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The cost for the City Attorney's document review must be paid by the BLP as these fees are ineligible under the Act to be passed on to the requestor. Director Hendrick recused herself from this discussion due to a conflict of interest.

**Roll Call Vote:**

In favor: Directors Crum, Witherell and Westbrook; Opposed: Director Knoth.  
Motion carried.

**23-14N** A quorum of the Board is available on Tuesday, October 10<sup>th</sup> to hear the "Reviewing the Record" part 2 presentation and, by consensus, a special meeting was scheduled to be held at 4:00pm. The City Attorney will review the presentation.

**Public Comment Period**

Jeffrey R. Miller, 1120 South Harbor Drive, asked if the BLP sees the value of an independent investigation being conducted. He feels the BLP is flawed, and the proposed Charter change would fix these problems.

Mike Starr, 302 Grand Avenue, stated politics can drive things in a negative direction and we need to remember we all want the best for the community. He feels if this were a private business, operations would be consolidated.

Dave Barnosky, Port Sheldon, stated the General Manager's technical skills are solid, but he is always at war with somebody. He feels the Board's bylaws favor a powerful Chairman and the Board has let the General Manager cause what is happening.

Vanessa Wilhelm, Grand Haven Township, stated if a Board member didn't use their personal email account to conduct public business, it would not be subject to FOIA.

**Adjournment**

At 5:42pm by motion of Director Hendrick, supported by Director Knoth, the September 28, 2023 Board meeting was unanimously adjourned.

Respectfully submitted,

Danielle Martin  
Secretary to the Board

DM

**GRAND HAVEN BOARD OF LIGHT AND POWER  
BALANCE SHEET  
FOR THE MONTH ENDING SEPTEMBER 2023**

	<u>SEPTEMBER 2023</u>	<u>SEPTEMBER 2022</u>
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
CASH AND CASH EQUIVALENTS	\$19,592,801	\$28,408,092
ACCOUNTS RECEIVABLE	4,539,839	4,434,444
PREPAID	12,664	12,737
	24,145,304	32,855,273
<b>NON-CURRENT ASSETS</b>		
DEPOSITS HELD BY MPIA	8,900,909	7,831,391
DEPOSITS HELD BY MPPA	2,500,000	2,500,000
HEALTH BENEFIT FUND	(24,876)	128,019
ADVANCE TO CITY OF GRAND HAVEN	684,496	1,037,151
MITIGATION FUND	13,783,297	0
2021A BOND MITIGATION FUND	2,372,184	0
2021A BOND CONSTRUCTION FUND	4,592,901	10,905,044
2021A BOND REDEMPTION FUND	1,897,722	1,825,976
	34,706,633	24,227,581
<b>CAPITAL ASSETS</b>		
CONSTRUCTION IN PROGRESS	1,941,396	967,495
PROPERTY, PLANT AND EQUIPMENT	66,525,483	63,458,603
LESS ACCUMULATED DEPRECIATION	(30,844,449)	(29,866,326)
	37,622,430	34,559,772
<b>TOTAL ASSETS</b>	<b>\$96,474,367</b>	<b>\$91,642,626</b>
<b>DEFERRED OUTFLOWS/(INFLOWS)</b>		
PENSION/OPEB RELATED	4,681,112	(1,711,125)
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES</b>		
ACCOUNTS PAYABLE	1,426,281	1,289,844
SERIES 2021A BOND CURRENT	2,489,665	2,398,750
ACCRUED PAYROLL LIABILITIES	233,150	531,596
CUSTOMER DEPOSITS	981,857	871,301
ACCRUED TRANSFER FUND	172,047	167,350
	5,303,000	5,258,841
<b>LONG TERM LIABILITIES</b>		
ASSET RETIREMENT OBLIGATION - MITIGATION	16,888,188	16,121,351
ACCRUED SICK AND PTO	287,829	311,426
SERIES 2021A BOND	20,300,000	22,700,000
NET PENSION LIABILITIES	6,301,362	(813,406)
NET OTHER POST EMPLOYMENT BENEFIT	500,888	638,925
	44,278,267	38,958,296
<b>TOTAL LIABILITIES</b>	<b>49,581,267</b>	<b>44,217,137</b>
<b>RETAINED EARNINGS</b>		
BEGINNING OF THE YEAR	48,794,255	44,505,093
YTD NET INCOME	2,779,957	1,209,271
<b>RETAINED EARNINGS</b>	<b>51,574,212</b>	<b>45,714,364</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$101,155,479</b>	<b>\$89,931,501</b>

**GRAND HAVEN BOARD OF LIGHT AND POWER  
STATEMENT OF REVENUES AND EXPENSES  
FOR THE MONTH OF SEPTEMBER 2023**

	Current Period Actual	YTD Actual	YTD Budget	Variance Over (Under)	Percent Variance Actual vs Budget	Previous Year Current Period	Previous Year YTD	Variance Over (Under)	Percent Variance Actual vs Last Year
<b>Operating Revenue</b>									
Residential Sales	\$ 1,217,104	\$ 3,932,064	\$ 3,824,434	\$ 107,630	2.81%	\$ 1,225,555	\$ 3,874,572	\$ 57,492	1.48%
Commercial Sales	964,281	2,975,934	3,046,619	(70,685)	-2.32%	945,691	2,871,940	103,994	3.62%
Industrial Sales	1,046,911	3,280,727	3,794,854	(514,127)	-13.55%	1,047,692	3,146,725	134,002	4.26%
Municipal Sales	95,484	311,923	300,212	11,711	3.90%	99,822	308,657	3,266	1.06%
Total Charges for Services	3,323,780	10,500,648	10,966,119	(465,471)	-4.24%	3,318,760	10,201,894	298,754	2.93%
Street Lighting	28,550	85,633	83,750	1,883	2.25%	28,248	84,730	903	1.07%
Other Revenue	34,027	141,609	106,070	35,539	33.51%	25,549	143,785	(2,176)	-1.51%
<b>Total Operating Revenue</b>	<b>3,386,357</b>	<b>10,727,890</b>	<b>11,155,939</b>	<b>(428,049)</b>	<b>-3.84%</b>	<b>3,372,557</b>	<b>10,430,409</b>	<b>297,481</b>	<b>2.85%</b>
<b>Operating Expenses</b>									
Net Purchased Power	1,327,233	5,434,973	5,562,480	(127,507)	-2.29%	1,625,593	6,242,155	(807,182)	-12.93%
Distribution Operations	114,478	373,234	485,701	(112,467)	-23.16%	155,774	472,263	(99,029)	-20.97%
Distribution Maintenance	246,796	756,481	889,972	(133,491)	-15.00%	333,481	877,569	(121,088)	-13.80%
Energy Optimization	12,469	35,819	68,750	(32,931)	-47.90%	6,757	33,420	2,399	7.18%
Administration	206,482	692,659	785,698	(93,039)	-11.84%	207,332	642,109	50,550	7.87%
Legacy Pension Expense	41,645	127,573	124,609	2,964	2.38%	-	115,080	12,493	-
<b>Operating Expenses Before Depreciation</b>	<b>1,949,103</b>	<b>7,420,739</b>	<b>7,917,210</b>	<b>(496,471)</b>	<b>-6.27%</b>	<b>2,328,937</b>	<b>8,382,596</b>	<b>(961,857)</b>	<b>-11.47%</b>
<b>Operating Net Income Before Depreciation</b>	<b>1,437,254</b>	<b>3,307,151</b>	<b>3,238,729</b>	<b>68,422</b>	<b>2.11%</b>	<b>1,043,620</b>	<b>2,047,813</b>	<b>1,259,338</b>	<b>61.50%</b>
Depreciation	175,263	525,750	505,998	19,752	3.90%	167,043	501,127	24,623	4.91%
<b>Operating Net Income</b>	<b>1,261,991</b>	<b>2,781,401</b>	<b>2,732,731</b>	<b>48,670</b>	<b>1.78%</b>	<b>876,577</b>	<b>1,546,686</b>	<b>1,234,715</b>	<b>79.83%</b>
Nonoperating Revenue/(Expenses)	81,056	261,393	90,075	171,318	190.19%	20,797	176,916	84,477	47.75%
Asset Retirement Expense	-	-	(249,999)	249,999	-100.00%	-	-	-	#DIV/0!
Environmental Surcharge	88,603	280,502	249,999	30,503	12.20%	-	-	280,502	#DIV/0!
<b>Non-Operating Revenue/(Expenses)</b>	<b>169,659</b>	<b>541,895</b>	<b>90,075</b>	<b>451,820</b>	<b>501.60%</b>	<b>20,797</b>	<b>176,916</b>	<b>364,979</b>	<b>206.30%</b>
Transfers to City of Grand Haven	(172,047)	(543,339)	(479,186)	(64,153)	13.39%	(167,350)	(514,331)	(29,008)	5.64%
<b>Increase in Net Assets</b>	<b>\$ 1,259,603</b>	<b>\$ 2,779,957</b>	<b>\$ 2,343,620</b>	<b>\$ 436,337</b>	<b>18.62%</b>	<b>\$ 730,024</b>	<b>\$ 1,209,271</b>	<b>\$ 1,570,686</b>	<b>129.89%</b>



**GRAND HAVEN BOARD OF LIGHT AND POWER  
POWER SUPPLY DASHBOARD  
FOR THE MONTH OF SEPTEMBER 2023**

<b>Power Supply for Month (kWh)</b>	<b><u>FY2024</u></b>		<b><u>FY2023</u></b>	
Net Purchased (Sold) Power	18,475,274	78.81%	19,902,922	80.70%
Renewable Energy Purchases	4,967,489	21.19%	4,759,667	19.30%
<b>Monthly Power Supply Total</b>	<b>23,442,763</b>		<b>24,662,589</b>	
Days in Month	30		30	
Average Daily kWh Supply for Month	<b>781,425</b>		<b>822,086</b>	
% Change	-4.95%			

<b>Power Supply FYTD</b>	<b><u>FY2024</u></b>		<b><u>FY2023</u></b>	
Net Purchased (Sold) Power	63,295,961	78.75%	69,471,335	81.98%
Renewable Energy Purchases	17,075,393	21.25%	15,266,135	18.02%
<b>FYTD Power Supply Total</b>	<b>80,371,354</b>		<b>84,737,470</b>	
FYTD Days (from 7/1)	92		92	
<b>Average Daily kWh Supply FYTD</b>	<b>873,602</b>		<b>921,059</b>	
% Change	-5.15%			

	<b><u>FY2024</u></b>	<b><u>FY2023</u></b>
Net Purchased Power Expenses	\$5,434,973	\$6,242,155
% Change	-12.93%	
<b>Net Energy Expenses per kWh Supplied to System FYTD</b>	<b>\$0.06762</b>	<b>\$0.07366</b>
% Change	-8.20%	

**GRAND HAVEN BOARD OF LIGHT AND POWER  
SALES DASHBOARD  
FOR THE MONTH OF SEPTEMBER 2023**

<u>Monthly Retail Customers</u>	<u>FY2024</u>		<u>FY2023</u>	
Residential	13,084	87.35%	12,993	87.50%
Commercial	1,651	11.02%	1,612	10.86%
Industrial	128	0.85%	127	0.86%
Municipal	115	0.77%	117	0.79%
<b>Total</b>	<b>14,978</b>		<b>14,849</b>	
<u>Monthly Energy Sold (kWh)</u>				
Residential	8,392,360	33.02%	8,981,375	33.04%
Commercial	7,077,870	27.85%	7,462,529	27.45%
Industrial	9,038,699	35.57%	9,773,987	35.95%
Municipal	814,823	3.21%	883,203	3.25%
Retail Monthly Total	25,323,752	99.65%	27,101,094	99.69%
Street Lighting	88,956	0.35%	85,132	0.31%
<b>Total Monthly Energy Sold</b>	<b>25,412,708</b>		<b>27,186,226</b>	
Days in Primary Meter Cycle	31		31	
<b>kWh Sold per Day</b>	<b>819,765</b>		<b>876,975</b>	
% Change	-6.52%			

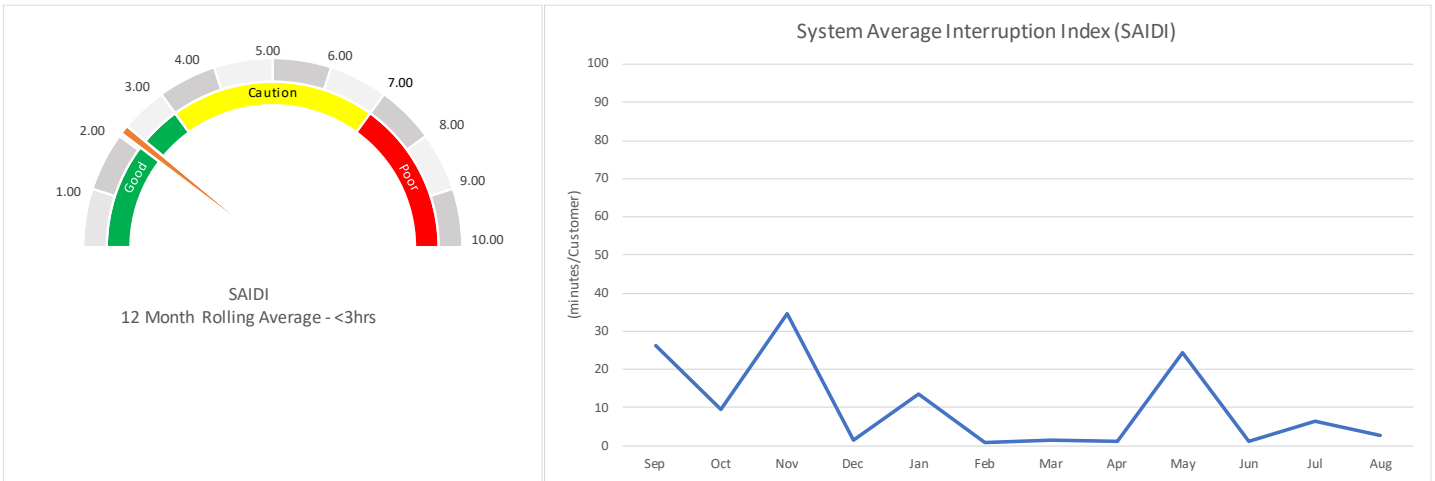
<u>Energy Sold (kWh) FYTD</u>	<u>FY2024</u>		<u>FY2023</u>	
Residential	27,274,610	33.91%	28,906,934	34.15%
Commercial	21,989,215	27.34%	22,901,727	27.06%
Industrial	28,262,849	35.14%	29,731,663	35.13%
Municipal	2,632,998	3.27%	2,845,061	3.36%
Retail Energy Sold Total FYTD	80,159,672	99.67%	84,385,385	99.70%
Street Lighting	266,927	0.33%	255,420	0.30%
<b>Energy Sold FYTD</b>	<b>80,426,599</b>		<b>84,640,805</b>	
Weighted Days in Meter Cycles FYTD	92		92	
<b>kWh Sold per Day</b>	<b>874,202</b>		<b>920,009</b>	
% Change	-4.98%			

<u>Sales Revenue FYTD net ERS</u>	<u>FY2024</u>	<u>Average Rate (\$/kWh)</u>	<u>FY2023</u>	<u>Average Rate (\$/KWh)</u>	<u>Percent Change \$/kWh</u>
Residential	\$3,932,064	\$0.1442	\$3,874,908	\$0.1340	7.55%
Commercial	\$2,975,934	\$0.1353	\$2,871,604	\$0.1254	7.93%
Industrial	\$3,280,727	\$0.1161	\$3,146,725	\$0.1058	9.68%
Municipal	\$311,923	\$0.1185	\$308,657	\$0.1085	9.20%
<b>Retail Sales Revenue FYTD</b>	<b>\$10,500,648</b>	<b>\$0.1310</b>	<b>\$10,201,894</b>	<b>\$0.1209</b>	<b>8.35%</b>
Street Lighting	\$85,633		\$84,730		
<b>Total Sales Revenue FYTD (Excl. Wholesale)</b>	<b>\$10,586,282</b>	<b>\$0.1316</b>	<b>\$10,286,624</b>	<b>\$0.1215</b>	

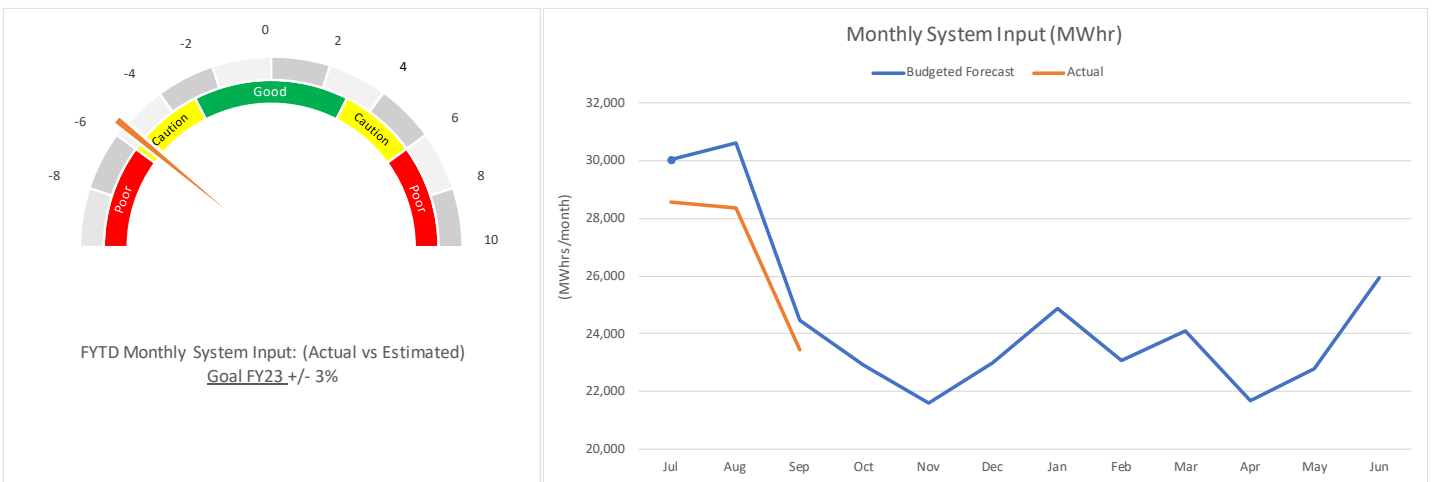
	<u>FY2024</u>	<u>FY2023</u>
Approx. Distribution Losses FYTD	-0.07%	0.11%
<b>Net Energy Expenses/kWh Sold FYTD</b>	<b>\$0.06758</b>	<b>\$0.07375</b>
% Change	-8.37%	

October 12, 2023

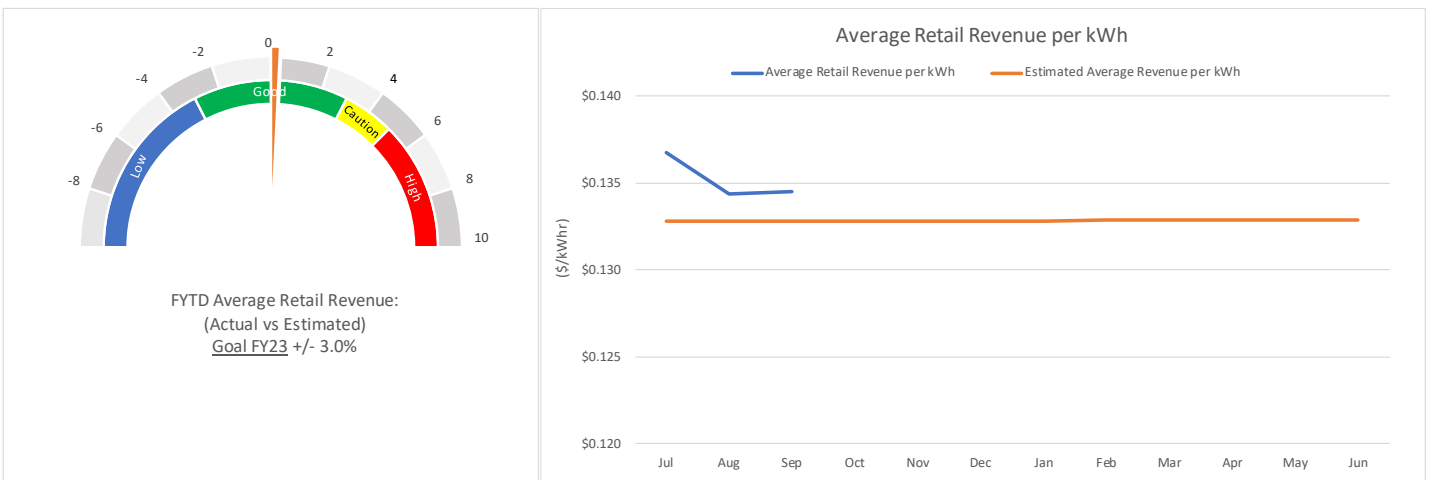
1) Reliability



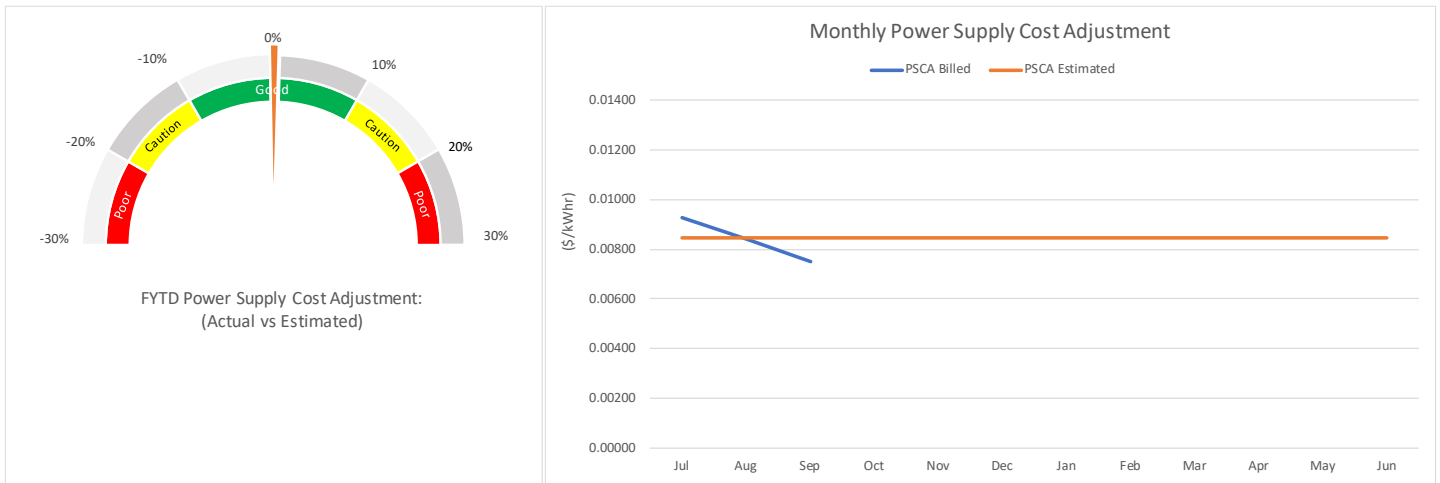
2) Power Supply



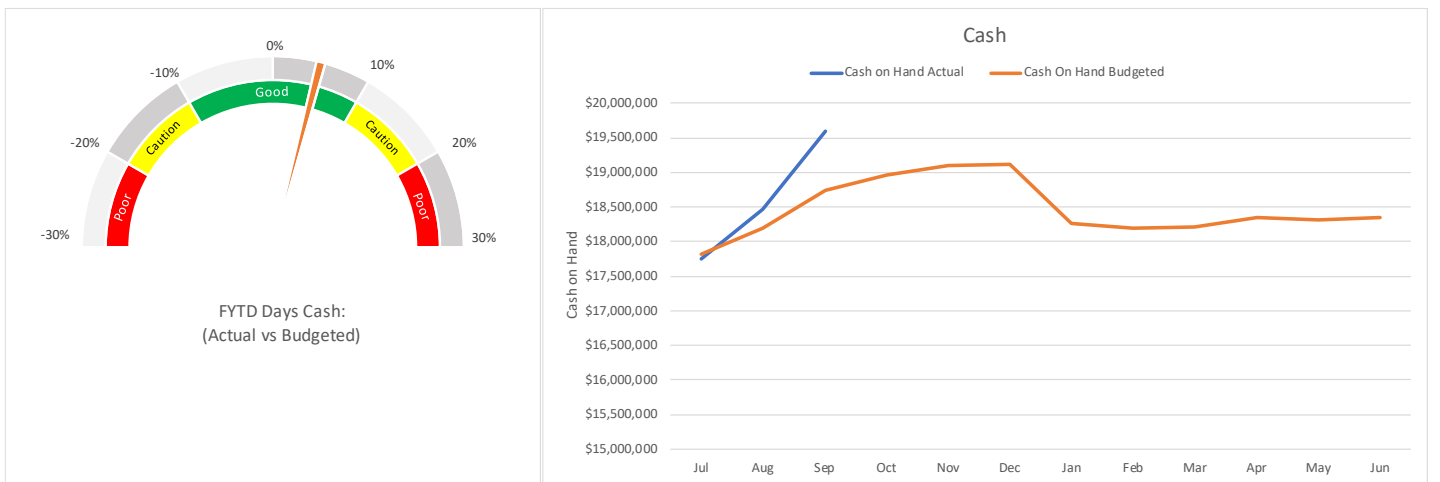
3) Average Retail Revenue per kWh



#### 4) Rates/PSCA



#### 5) Financial



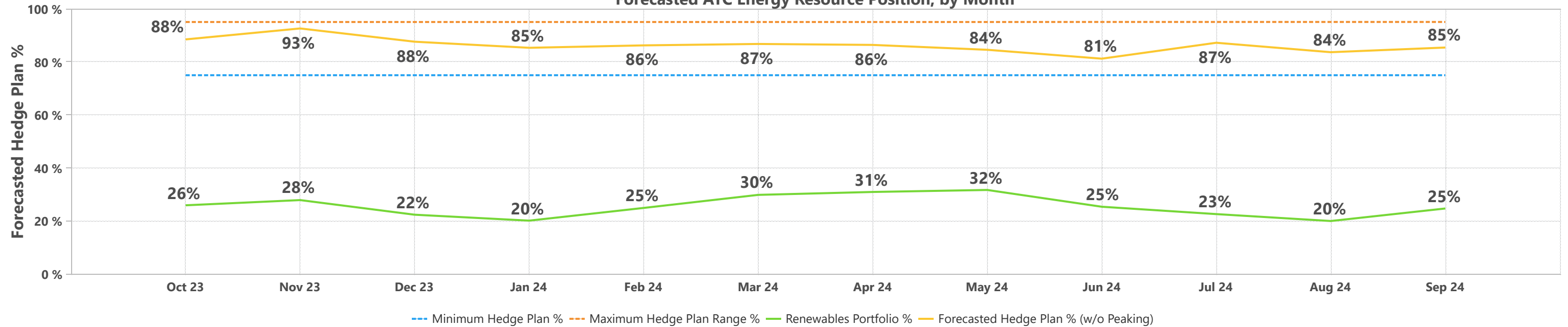
GRAN is forecasted to have an average of 86% of Around the Clock (ATC) Power Supply hedged over the upcoming 12 months, and Renewable Energy Resources are forecasted to provide an average of 25% towards load. Total Resources are forecasted to cost an average of \$48.27 Per MWh, and Market Balancing Energy is forecasted to come in at an average of \$48.00 per MWh. This results in a Total Forecasted Power Supply weighted average cost of \$48.93 over the upcoming 12 months.

### Forecasted Prompt 12 Months Energy Resource Position for GRAN

Power Supply, MWh	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
<b>Total Resources, MWh</b>	<b>20,740</b>	<b>20,226</b>	<b>20,335</b>	<b>21,274</b>	<b>19,934</b>	<b>20,698</b>	<b>18,730</b>	<b>19,859</b>	<b>22,244</b>	<b>26,289</b>	<b>26,791</b>	<b>21,423</b>
<b>Project Assets</b>	<b>1,956</b>	<b>1,892</b>	<b>1,898</b>	<b>2,025</b>	<b>1,832</b>	<b>1,965</b>	<b>1,986</b>	<b>1,990</b>	<b>1,823</b>	<b>1,800</b>	<b>1,823</b>	<b>1,849</b>
Landfill Project	1,956	1,892	1,898	2,025	1,832	1,965	1,986	1,990	1,823	1,800	1,823	1,849
<b>Contracted Power Supply</b>	<b>18,784</b>	<b>18,334</b>	<b>18,437</b>	<b>19,249</b>	<b>18,102</b>	<b>18,732</b>	<b>16,745</b>	<b>17,868</b>	<b>20,422</b>	<b>24,490</b>	<b>24,967</b>	<b>19,574</b>
Contracted ESP Renewable PPAs	4,105	4,184	3,278	2,978	3,915	5,141	4,711	5,441	5,110	4,992	4,557	4,334
Contracted Bilateral Energy Transactions	14,679	14,150	15,159	16,271	14,186	13,591	12,034	12,427	15,312	19,498	20,410	15,240

Total Power Supply	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
Forecasted Hedge Plan % (w/o Peaking)	88%	93%	88%	85%	86%	87%	86%	84%	81%	87%	84%	85%
Minimum Hedge Plan %	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%
Maximum Hedge Plan Range %	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Renewables Portfolio %	26%	28%	22%	20%	25%	30%	31%	32%	25%	23%	20%	25%
Forecasted Load	(23,457)	(21,855)	(23,226)	(24,954)	(23,134)	(23,873)	(21,694)	(23,502)	(27,411)	(30,165)	(32,049)	(25,100)
Forecasted Market Balancing, MWh	(2,717)	(1,628)	(2,891)	(3,680)	(3,200)	(3,175)	(2,964)	(3,643)	(5,167)	(3,876)	(5,259)	(3,677)
Forecasted Hedge % (w/ Peaking)	88%	93%	88%	85%	86%	87%	86%	84%	81%	87%	84%	85%

Forecasted ATC Energy Resource Position, by Month

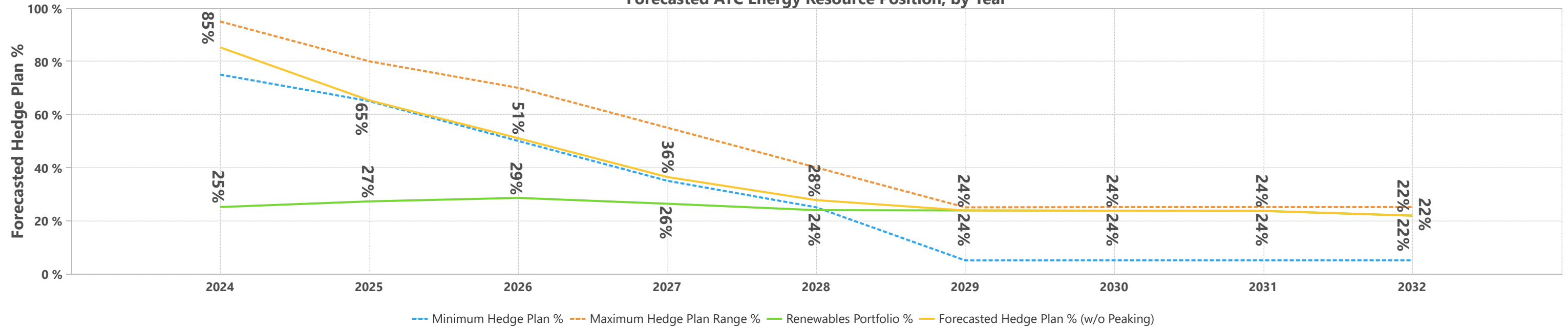


## Forecasted Outer Years Energy Resource Position for GRAN

Power Supply, MWh	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Total Resources, MWh</b>	<b>256,560</b>	<b>199,024</b>	<b>155,930</b>	<b>111,541</b>	<b>85,068</b>	<b>73,255</b>	<b>73,094</b>	<b>72,925</b>	<b>67,540</b>
<b>Project Assets</b>	<b>22,839</b>	<b>22,321</b>	<b>21,581</b>	<b>15,224</b>	<b>8,113</b>	<b>8,104</b>	<b>8,106</b>	<b>8,104</b>	<b>2,880</b>
Landfill Project	22,839	22,321	21,581	15,224	8,113	8,104	8,106	8,104	2,880
<b>Contracted Power Supply</b>	<b>233,721</b>	<b>176,704</b>	<b>134,350</b>	<b>96,317</b>	<b>76,955</b>	<b>65,152</b>	<b>64,988</b>	<b>64,820</b>	<b>64,661</b>
Contracted ESP Renewable PPAs	52,728	60,719	65,667	65,496	65,334	65,152	64,988	64,820	64,661
Contracted Bilateral Energy Transactions	180,993	115,985	68,682	30,821	11,621				

Total Power Supply	2024	2025	2026	2027	2028	2029	2030	2031	2032
Forecasted Hedge Plan % (w/o Peaking)	85%	65%	51%	36%	28%	24%	24%	24%	22%
Minimum Hedge Plan %	75%	65%	50%	35%	25%	5%	5%	5%	5%
Maximum Hedge Plan Range %	95%	80%	70%	55%	40%	25%	25%	25%	25%
Renewables Portfolio %	25%	27%	29%	26%	24%	24%	24%	24%	22%
Forecasted Load	(300,958)	(304,816)	(305,563)	(306,252)	(306,840)	(307,407)	(307,927)	(308,373)	(308,771)
Forecasted Market Balancing, MWh	(44,398)	(105,792)	(149,633)	(194,711)	(221,773)	(234,152)	(234,833)	(235,448)	(241,230)
Forecasted Hedge % (w/ Peaking)	85%	65%	51%	36%	28%	24%	24%	24%	22%

**Forecasted ATC Energy Resource Position, by Year**



## Forecasted Prompt 12 Months Energy Resource Cost for GRAN

Project Asset Costs are as forecasted in the MPPA Financial Plan, including fixed costs and all other anticipated costs in addition to Energy costs.

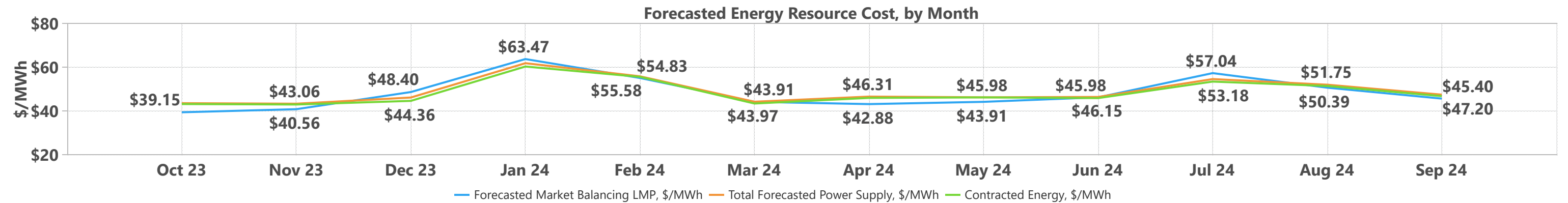
Power Supply \$'s	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
<b>Total Resources, \$'s</b>	<b>(\$889,942)</b>	<b>(\$863,635)</b>	<b>(\$901,999)</b>	<b>(\$1,277,733)</b>	<b>(\$1,102,876)</b>	<b>(\$893,147)</b>	<b>(\$856,323)</b>	<b>(\$912,411)</b>	<b>(\$1,015,038)</b>	<b>(\$1,397,977)</b>	<b>(\$1,370,778)</b>	<b>(\$996,774)</b>
<b>Project Assets</b>	<b>(\$213,100)</b>	<b>(\$207,950)</b>	<b>(\$213,835)</b>	<b>(\$221,452)</b>	<b>(\$200,212)</b>	<b>(\$113,622)</b>	<b>(\$214,372)</b>	<b>(\$221,459)</b>	<b>(\$214,372)</b>	<b>(\$222,216)</b>	<b>(\$221,452)</b>	<b>(\$214,372)</b>
Landfill Project	(\$213,100)	(\$207,950)	(\$213,835)	(\$221,452)	(\$200,212)	(\$113,622)	(\$214,372)	(\$221,459)	(\$214,372)	(\$222,216)	(\$221,452)	(\$214,372)
<b>Contracted Power Supply</b>	<b>(\$676,842)</b>	<b>(\$655,685)</b>	<b>(\$688,165)</b>	<b>(\$1,056,281)</b>	<b>(\$902,664)</b>	<b>(\$779,524)</b>	<b>(\$641,950)</b>	<b>(\$690,952)</b>	<b>(\$800,666)</b>	<b>(\$1,175,761)</b>	<b>(\$1,149,326)</b>	<b>(\$782,402)</b>
Contracted ESP Renewable PPAs	(\$180,827)	(\$186,900)	(\$147,090)	(\$135,481)	(\$176,826)	(\$229,939)	(\$209,409)	(\$241,250)	(\$225,179)	(\$218,763)	(\$199,937)	(\$192,224)
Contracted Bilateral Energy Transactions	(\$496,015)	(\$468,785)	(\$541,075)	(\$920,800)	(\$725,838)	(\$549,585)	(\$432,541)	(\$449,702)	(\$575,487)	(\$956,998)	(\$949,389)	(\$590,177)

Locational Basis, \$'s	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
Locational Basis (Projects)	(\$594)	(\$1,287)	\$1,182	(\$1,561)	(\$3,698)	(\$1,212)	(\$510)	(\$919)	(\$141)	(\$364)	(\$1,430)	(\$917)
Locational Basis (Contracted Power Supply)	(\$18,566)	(\$10,044)	(\$25,151)	(\$23,793)	(\$3,743)	(\$15,794)	(\$20,725)	(\$7,315)	(\$12,161)	(\$19,186)	(\$21,403)	(\$20,186)

Power Supply \$/MWh	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
<b>Power Supply \$/MWh</b>												
<b>Project Assets</b>												
Landfill Project	\$108.95	\$109.91	\$112.67	\$109.35	\$109.29	\$57.81	\$107.96	\$111.27	\$117.60	\$123.47	\$121.46	\$115.94
<b>Contracted Power Supply</b>												
Contracted ESP Renewable PPAs	\$44.05	\$44.67	\$44.87	\$45.49	\$45.16	\$44.72	\$44.45	\$44.34	\$44.07	\$43.82	\$43.88	\$44.36
Contracted Bilateral Energy Transactions	\$33.79	\$33.13	\$35.69	\$56.59	\$51.16	\$40.44	\$35.94	\$36.19	\$37.58	\$49.08	\$46.51	\$38.73

Locational Basis, \$/MWh	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
Locational Basis (Projects)	\$0.30	\$0.68	(\$0.62)	\$0.77	\$2.02	\$0.62	\$0.26	\$0.46	\$0.08	\$0.20	\$0.78	\$0.50
Locational Basis (Contracted Power Supply)	\$0.99	\$0.55	\$1.36	\$1.24	\$0.21	\$0.84	\$1.24	\$0.41	\$0.60	\$0.78	\$0.86	\$1.03

Total Power Supply	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24
Forecasted Market Balancing LMP, \$/MWh	\$39.15	\$40.56	\$48.40	\$63.47	\$54.83	\$43.91	\$42.88	\$43.91	\$45.98	\$57.04	\$50.39	\$45.40
Forecasted Market Balancing LMP, \$'s	(\$106,358)	(\$66,041)	(\$139,936)	(\$233,572)	(\$175,476)	(\$139,433)	(\$127,097)	(\$159,991)	(\$237,560)	(\$221,093)	(\$265,008)	(\$166,931)
Total Forecasted Power Supply, \$/MWh	\$43.29	\$43.06	\$45.89	\$61.58	\$55.58	\$43.97	\$46.31	\$45.98	\$46.15	\$54.32	\$51.75	\$47.20
Total Forecasted Power Supply Costs, \$'s	(\$1,015,460)	(\$941,007)	(\$1,065,905)	(\$1,536,659)	(\$1,285,793)	(\$1,049,586)	(\$1,004,654)	(\$1,080,636)	(\$1,264,900)	(\$1,638,619)	(\$1,658,619)	(\$1,184,809)



## Forecasted Outer Years Energy Resource Cost for GRAN

Project Asset Costs are as forecasted in the MPPA Financial Plan, including fixed costs and all other anticipated costs in addition to Energy costs.

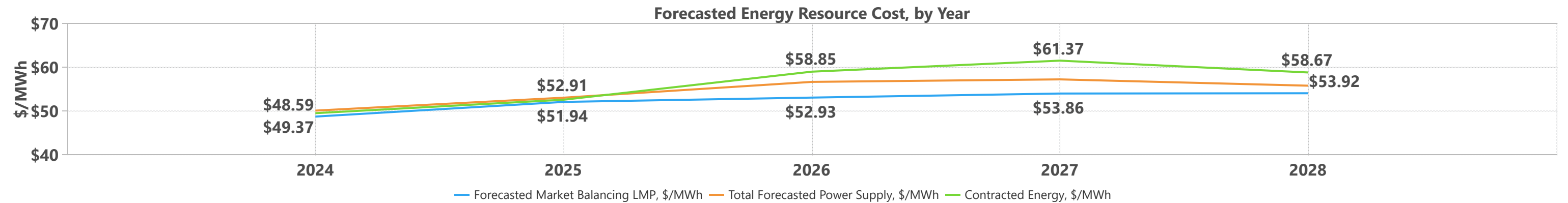
Power Supply \$'s	2024	2025	2026	2027	2028
<b>Total Resources, \$'s</b>	<b>(\$12,666,291)</b>	<b>(\$10,436,786)</b>	<b>(\$9,177,016)</b>	<b>(\$6,845,711)</b>	<b>(\$4,991,017)</b>
<b>Project Assets</b>	<b>(\$2,503,299)</b>	<b>(\$2,497,970)</b>	<b>(\$2,557,919)</b>	<b>(\$1,836,474)</b>	<b>(\$1,009,081)</b>
Landfill Project	(\$2,503,299)	(\$2,497,970)	(\$2,557,919)	(\$1,836,474)	(\$1,009,081)
<b>Contracted Power Supply</b>	<b>(\$10,162,992)</b>	<b>(\$7,938,817)</b>	<b>(\$6,619,096)</b>	<b>(\$5,009,237)</b>	<b>(\$3,981,935)</b>
Contracted ESP Renewable PPAs	(\$2,352,677)	(\$2,824,908)	(\$3,133,164)	(\$3,171,629)	(\$3,211,192)
Contracted Bilateral Energy Transactions	(\$7,810,314)	(\$5,113,908)	(\$3,485,932)	(\$1,837,608)	(\$770,743)

Locational Basis, \$'s	2024	2025	2026	2027	2028
Locational Basis (Projects)	(\$11,700)	(\$11,604)	(\$11,514)	(\$12,689)	(\$2,375)
Locational Basis (Contracted Power Supply)	(\$198,860)	(\$183,283)	(\$161,441)	(\$139,219)	(\$124,172)

Power Supply \$/MWh	2024	2025	2026	2027	2028
<b>Power Supply \$/MWh</b>					
<b>Project Assets</b>					
Landfill Project	\$109.61	\$111.91	\$118.53	\$120.63	\$124.38
<b>Contracted Power Supply</b>					
Contracted ESP Renewable PPAs	\$44.62	\$46.52	\$47.71	\$48.42	\$49.15
Contracted Bilateral Energy Transactions	\$43.15	\$44.09	\$50.75	\$59.62	\$66.32

Locational Basis, \$/MWh	2024	2025	2026	2027	2028
Locational Basis (Projects)	\$0.51	\$0.52	\$0.53	\$0.83	\$0.29
Locational Basis (Contracted Power Supply)	\$0.85	\$1.04	\$1.20	\$1.45	\$1.61

Total Power Supply	2024	2025	2026	2027	2028
Forecasted Market Balancing LMP, \$/MWh	\$48.59	\$51.94	\$52.93	\$53.86	\$53.92
Forecasted Market Balancing LMP, \$'s	(\$2,157,281)	(\$5,494,898)	(\$7,919,992)	(\$10,486,648)	(\$11,958,138)
Total Forecasted Power Supply, \$/MWh	\$49.95	\$52.91	\$56.52	\$57.09	\$55.65
Total Forecasted Power Supply Costs, \$'s	(\$15,034,132)	(\$16,126,571)	(\$17,269,961)	(\$17,484,267)	(\$17,075,702)





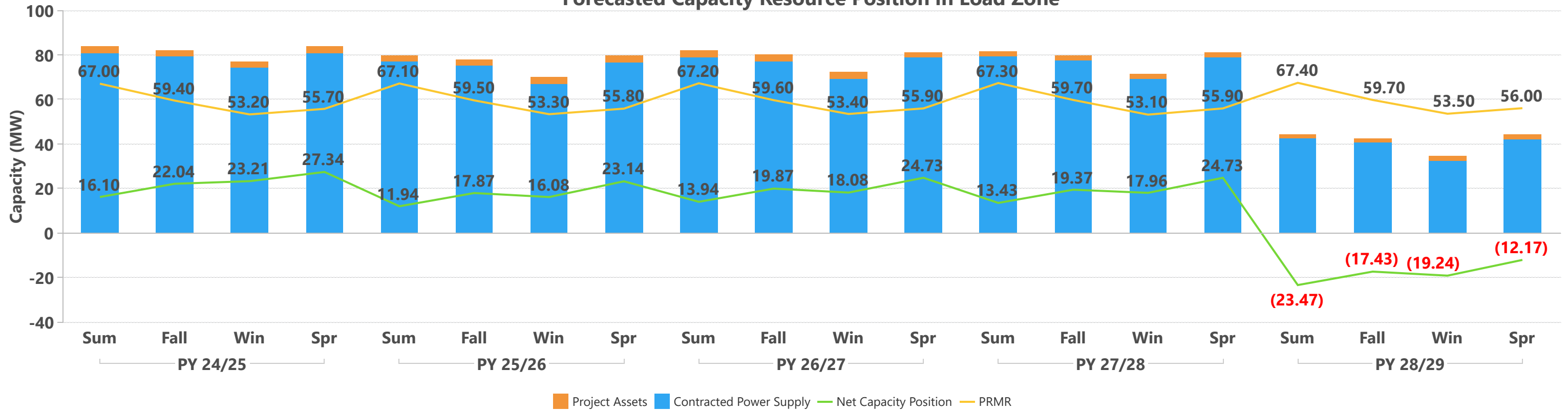
## Forecasted Outer Years Capacity Resource Position for GRAN

Capacity Resources, MW	PY 24/25				PY 25/26				PY 26/27				PY 27/28				PY 28/29			
	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr
<b>Net Capacity Position</b>	16.10	22.04	23.21	27.34	11.94	17.87	16.08	23.14	13.94	19.87	18.08	24.73	13.43	19.37	17.96	24.73	(23.47)	(17.43)	(19.24)	(12.17)
<b>Zone 7</b>	16.10	22.04	23.21	27.34	11.94	17.87	16.08	23.14	13.94	19.87	18.08	24.73	13.43	19.37	17.96	24.73	(23.47)	(17.43)	(19.24)	(12.17)
<b>Contracted Power Supply</b>	81.05	79.34	74.21	80.83	77.00	75.29	67.23	76.78	79.10	77.39	69.33	78.88	79.30	77.59	69.53	79.08	42.50	40.79	32.73	42.28
Contracted Bilateral Capacity Transactions	71.30	71.30	71.30	71.30	64.00	64.00	64.00	64.00	66.10	66.10	66.10	66.10	66.30	66.30	66.30	66.30	29.50	29.50	29.50	29.50
Contracted ESP Renewable PPAs	9.75	8.04	2.91	9.53	13.00	11.29	3.23	12.78	13.00	11.29	3.23	12.78	13.00	11.29	3.23	12.78	13.00	11.29	3.23	12.78
<b>Planning Reserve Margin Requirement</b>	(67.00)	(59.40)	(53.20)	(55.70)	(67.10)	(59.50)	(53.30)	(55.80)	(67.20)	(59.60)	(53.40)	(55.90)	(67.30)	(59.70)	(53.10)	(55.90)	(67.40)	(59.70)	(53.50)	(56.00)
PRMR	(67.00)	(59.40)	(53.20)	(55.70)	(67.10)	(59.50)	(53.30)	(55.80)	(67.20)	(59.60)	(53.40)	(55.90)	(67.30)	(59.70)	(53.10)	(55.90)	(67.40)	(59.70)	(53.50)	(56.00)
<b>Project Assets</b>	2.05	2.10	2.20	2.21	2.03	2.08	2.15	2.16	2.03	2.08	2.15	1.75	1.43	1.48	1.53	1.54	1.43	1.48	1.53	1.54
Landfill Project	2.05	2.10	2.20	2.21	2.03	2.08	2.15	2.16	2.03	2.08	2.15	1.75	1.43	1.48	1.53	1.54	1.43	1.48	1.53	1.54

Net Contracted Bilateral Capacity Transactions	PY 24/25				PY 25/26				PY 26/27				PY 27/28				PY 28/29			
	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr
MW	71.30	71.30	71.30	71.30	64.00	64.00	64.00	64.00	66.10	66.10	66.10	66.10	66.30	66.30	66.30	66.30	29.50	29.50	29.50	29.50
\$	(\$953,391)	(\$953,391)	(\$953,391)	(\$953,391)	(\$810,600)	(\$810,600)	(\$810,600)	(\$810,600)	(\$836,925)	(\$836,925)	(\$836,925)	(\$836,925)	(\$839,942)	(\$839,942)	(\$839,942)	(\$839,942)	(\$360,870)	(\$360,870)	(\$360,870)	(\$360,870)
\$/kw-mo.	4.46	4.46	4.46	4.46	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.08	4.08	4.08	4.08	

Net Capacity Position, \$'s	PY 24/25	PY 25/26	PY 26/27	PY 27/28	PY 28/29
\$	(\$2,594,034)	(\$2,319,309)	(\$2,287,845)	(\$2,331,911)	(\$3,102,521)

### Forecasted Capacity Resource Position in Load Zone



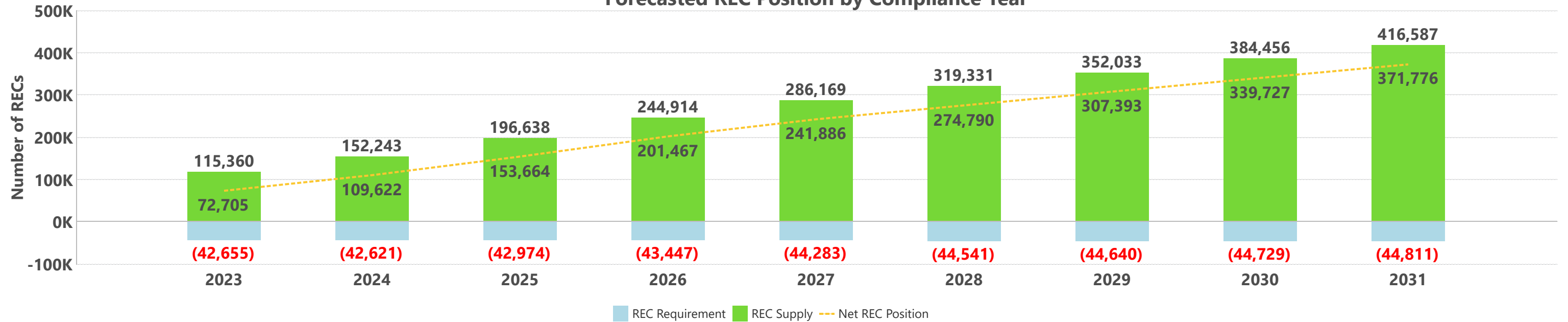
## Forecasted Renewable Energy Credit (REC) Position for GRAN

Forecasted REC volumes are based on actual meter data when available and use the latest modeled generation for future timeframes.  
Available Banked RECs in a compliance year reflect the forecasted Net REC Position at the end of the previous year.

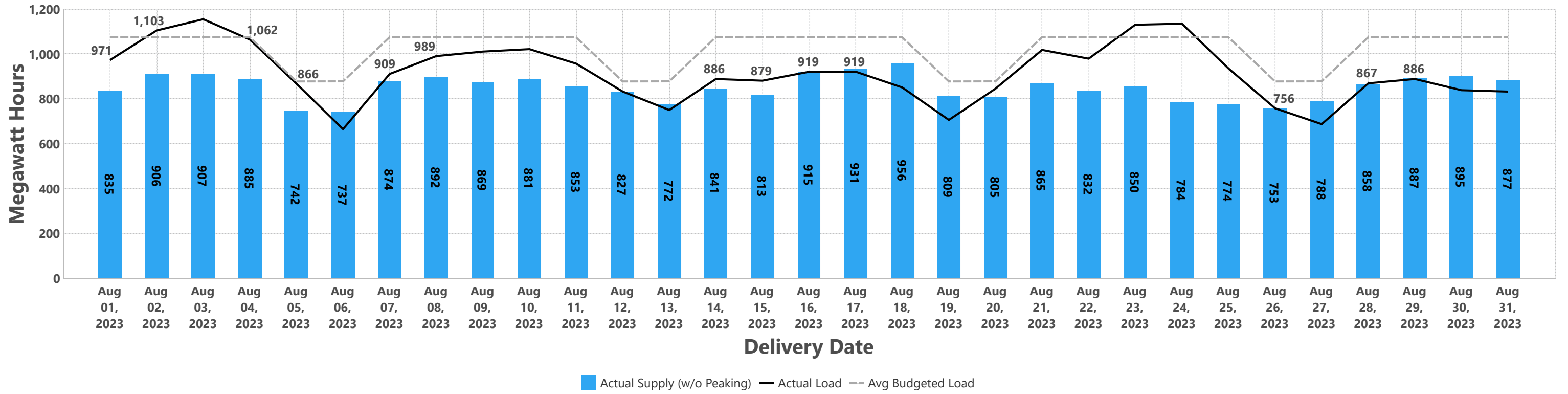
Compliance Year	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Net REC Position</b>	<b>72,705</b>	<b>109,622</b>	<b>153,664</b>	<b>201,467</b>	<b>241,886</b>	<b>274,790</b>	<b>307,393</b>	<b>339,727</b>	<b>371,776</b>
Available Banked RECs	43,647	72,705	109,622	153,664	201,467	241,886	274,790	307,393	339,727
Hedge Policy REC Requirement	(42,655)	(42,621)	(42,974)	(43,447)	(44,283)	(44,541)	(44,640)	(44,729)	(44,811)
AES Calhoun Solar			2,894	4,515	4,492	4,477	4,447	4,425	4,403
Assembly Solar	9,953	10,766	10,709	10,665	10,609	10,555	10,502	10,449	10,392
Assembly Solar Phase II	8,296	8,970	8,928	8,891	8,838	8,794	8,753	8,705	8,657
Beebe	5,676	6,179	6,179	6,180	6,180	6,178	6,177	6,179	6,179
Hart Solar			5,220	8,670	8,644	8,618	8,593	8,567	8,541
Invenergy Calhoun Solar	10,563	13,816	13,767	13,740	13,692	13,651	13,609	13,569	13,520
Landfill Project (EDL)	15,955	17,563	17,073	16,345	10,004	2,929	2,923	2,924	2,924
Landfill Project (NANR)	4,704	5,234	5,234	5,234	5,234	5,234	5,233	5,234	5,233
Pegasus	16,565	17,010	17,012	17,010	17,009	17,008	17,006	17,011	17,012

Compliance Year	2023	2024	2025	2026	2027	2028	2029	2030	2031
3 Year Avg Retail Sales	(284,367)	(284,143)	(286,495)	(289,647)	(295,223)	(296,938)	(297,598)	(298,195)	(298,738)
Hedge Policy REC Target %	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
Hedge Policy REC Requirement	(42,655)	(42,621)	(42,974)	(43,447)	(44,283)	(44,541)	(44,640)	(44,729)	(44,811)
VGP REC %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VGP REC Requirement	0	0	0	0	0	0	0	0	0

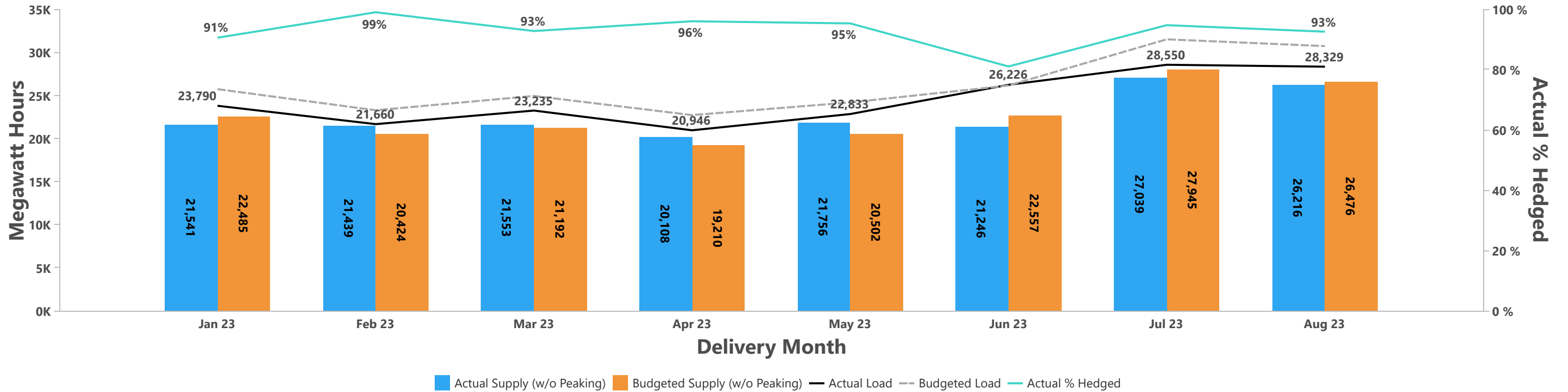
### Forecasted REC Position by Compliance Year



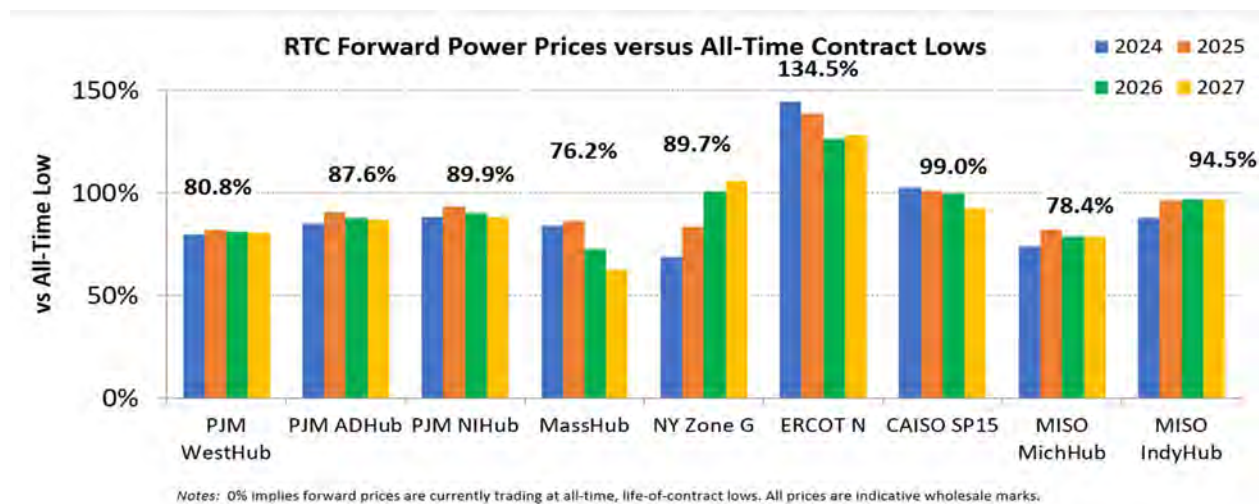
### Daily Actual Lookback for GRAN



### Year to Date Actual vs Budget Lookback for GRAN

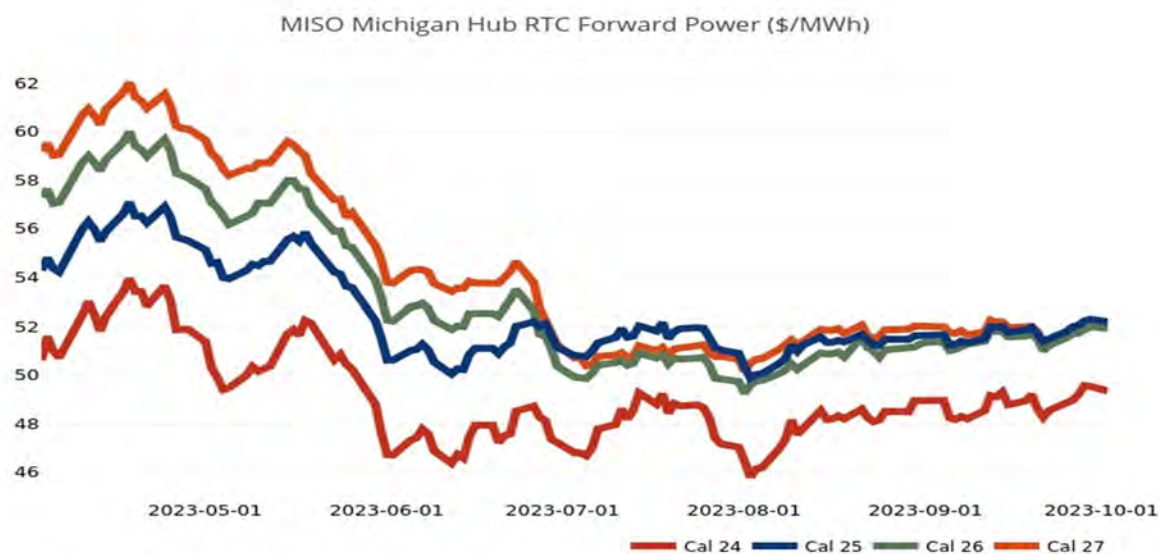


Charts taken from Constellation Energy Market Update for week of October 2, 2023



Week Ending	RTC Day-Ahead Index Prices				RTC Forward Calendar Strip Prices <sup>1</sup>			
	9/29/2023	(\$/MWh)			(\$/MWh)			
Electric Hub	ISO	Min	Max	Avg	2023	2024	2025	2026
Indiana Hub	MISO	\$15.90	\$57.75	\$33.92	\$43.45	\$50.04	\$52.89	\$53.56
Michigan Hub	MISO	\$15.87	\$56.82	\$33.35	\$42.00	\$49.19	\$52.04	\$51.72
PJM West Hub	PJM	\$14.73	\$65.95	\$33.09	\$42.28	\$47.97	\$49.30	\$49.39
AEP-Dayton Hub	PJM	\$14.55	\$64.22	\$31.94	\$40.45	\$45.73	\$47.00	\$46.98
N. Illinois Hub	PJM	\$13.26	\$61.62	\$30.43	\$34.53	\$40.87	\$41.56	\$41.53
Mass Hub	ISO-NE	\$12.26	\$41.36	\$24.30	\$57.76	\$68.23	\$71.16	\$66.25
NYZ J	NYISO	\$14.31	\$36.52	\$25.76	\$48.32	\$58.02	\$63.99	\$69.71
ERCOT N <sup>2</sup>	ERCOT	\$9.07	\$257.02	\$32.53	\$43.49	\$54.27	\$49.81	\$46.55
SP15	CAISO	(\$4.72)	\$84.86	\$33.47	\$64.88	\$68.11	\$68.20	\$69.15

<sup>1</sup> These prices are an indicative, non-transactable snapshot of the wholesale market as of close of business on Friday of the report week. Actual price on contract is contingent upon customer's load, product and market prices at time of execution. <sup>2</sup> ERCOT index prices are from Real-Time market.





Board Members:  
 Michael Westbrook, Chairperson  
 Gerald Witherell, Vice Chairperson  
 Todd Crum  
 Andrea Hendrick  
 Kurt Knoth

## Board of Light and Power

1700 Eaton Drive  
 Grand Haven, Michigan 49417  
 616/846-6250  
 Fax 616/846-3114

### SCHEDULE OF MEETINGS

The Board of Directors of the Board of Light and Power holds regularly scheduled meetings which are open to all members of the public under Michigan's Open Meeting Act. Meetings are held at 1700 Eaton Drive, Grand Haven, Michigan and are scheduled to begin at 6:00 p.m.

During the 2024 calendar year, the Board of Light and Power has scheduled regular meetings for the following dates and times:

DATE	MEETING TYPE	START TIME	LOCATION	NOTATIONS
January 18	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
February 15	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
March 21	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
April 18	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
May 16	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
June 20	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
July 18	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
August 15	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
September 19	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
October 17	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
November 21	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	
December 19	Regular Board Meeting	6:00 p.m.	1700 Eaton Drive	

The Board of Light and Power will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities. The materials will be made available at the meeting/hearing upon three days' notice to the Board of Light and Power. Individuals with disabilities requiring auxiliary aids or services, as well as individuals requesting information, should contact the Board of Light and Power by writing or calling:

Danielle Martin  
 Administrative Services Supervisor  
 Board of Light and Power  
 1700 Eaton Drive  
 Grand Haven, MI 49417

Phone: (616) 607-1262; TDD (Michigan Relay Center) Call 1-800-649-3777 and request 616-846-6250, ext. 1262.

DM

GRAND HAVEN BOARD OF LIGHT AND POWER  
GENERAL MANAGER'S REPORT  
BOARD MEETING OF OCTOBER 19, 2023

4. B. The BLP Financial Statements and Dashboards for the month ending September 30, 2023, are provided for your information. These financial statements represent the BLP's financial position following the first quarter of fiscal year 2024.

**Current Assets total \$24,145,304, showing a year-over-year decrease of \$8,709,969, a reduction of 26.5%, primarily the result of the Board's action in May to restrict approximately \$15.9 million of reserves and bond proceeds for environmental remediation and mitigation of BLP historical contamination on the Sims Power Plant site (pay for the associated liabilities on our balance sheet). Unrestricted Cash and Cash Equivalents are \$19,592,801, down \$8,815,291, or 31.0%, from September 30, 2022. This amount is \$1,592,801 above the \$18,000,000 minimum unrestricted cash reserve threshold established by the Board in May.**

Remaining 2021 electric revenue bond proceeds and accumulating bond redemption funds (**Non-Current Assets**) have now decreased 30.4% to \$8,862,807 (from \$12,731,020 on September 30, 2022), **\$6,965,085** of which remains in the "2021A Bond Construction/Mitigation Fund" to pay costs associated with the defined "Project" described in Bond documents. The Bond redemption fund is used to accumulate monthly the required annual principal and interest debt service payments for the Bonds. The next principal payment of \$2,400,000 will be made on January 1, 2024.

Non-Current Assets in both years include an "Advance to City of Grand Haven" for snowmelt heating equipment installed in 2020 using electric utility revenue Bond Anticipation Notes (BANs). This advance will be reduced monthly by the City returning an amount to the BLP equal to 5% of PSCA revenues the City receives in transfers. The balance of the advance/loan now totals \$684,496. The BLP also assumed 25% of the snowmelt equipment costs directly and will be recovering this amount through an incremental monthly service fee increase collected from BLP customers through FY 2024.

**Total Cash (including non-current restricted amounts in the Bond Construction, Bond Redemption, and Mitigation Funds) increased 2.7% (or \$1,099,793) year-over-year to \$42,238,905** (again, \$22,646,104 is restricted cash in various funds for environmental remediation, bonded capital projects, and the payment of debt service).

Accumulated **Construction In-Progress** now stands at \$1,941,396. The net result of capital additions, deletions, and amortized depreciation over the last twelve months reflects an increase of **\$3,062,658**, or 8.9%, in the value of the BLP's **Capital Assets** (book value) year-over-year. That Capital Asset balance now stands at \$37,622,430 (as compared to \$34,559,772 on September 30, 2022). This amount now represents 39.0% of the BLP's current Total Assets. The book value of these Capital Assets is now approximately 45%

GRAND HAVEN BOARD OF LIGHT AND POWER  
GENERAL MANAGER'S REPORT  
BOARD MEETING OF OCTOBER 19, 2023

depreciated (the approximate average depreciation life of the system is 34.2 years, with current average age of system equal to about 15.4 years assuming straight line depreciation).

The net combined unfunded Pension/OPEB liability now stands at \$2,121,138 (net of Deferred Outfalls). The fiscal year-end 2023 adjustments were based on the December 31, 2022, actuarial report and do not reflect any accrued investment earnings (or loss) during calendar year 2023.

**Additional liabilities for “Asset Retirement Obligations (and Environmental Mitigation)” now total \$16,888,188, up \$766,837 (+4.8%) year-over-year, as a result of adding an \$1,000,000 estimated increased liability in June, that will be collected from the Environmental Remediation Surcharge, and placed in the restricted Mitigation Fund, during FY 2024.**

Total Assets at are now \$96,474,367, an increase of 5.3% (\$4,831,741) year-over-year. Retained Earnings are up 12.8% year-over-year (+\$5,859,848).

The September 2023 Statement of Revenues and Expenses shows Total Charges for Services FYTD are 4.24% below budget and 2.93% above last fiscal year. The Sales Dashboard shows **the annual average retail customer revenue per kWh – (total retail charges divided by total retail sales) – is up to \$0.13010 per kWh or an 8.35% increase compared to FY 2023.**

**Sales volume (including street lighting) FYTD is down 4.98% as compared to FYTD 2023.** industrial sales were down by 4.94%, commercial sales were down 3.98%, municipal sales were down 7.45% – **net FYTD commercial/industrial/municipal kWh sales volume then decreased by 4.67%** (the percentage of total sales however increased to 65.75%). **Residential sales volume is down 5.65%** (now 33.91% of total sales). Street lighting remained a small portion of the entire system load at 0.33%.

Total Operating Expenses FYTD (before depreciation) are \$496,471, or 6.27%, below budget, and \$961,857, or 11.47%, below FYTD 2023. **Total power supply expenses are down FYTD \$807,182 below FYTD 2023 (-12.93%). All other operating expenses are down \$154,675 (or 7.23%).** All non-power supply operating expenses for the first quarter of FY 2024 were \$368,964 below budget (or 15.67% below budget).

**Renewable purchases increased 4.4% FYTD 2024 over FYTD 2023** to 21.2% of total energy volume, as a result of increased solar purchases.

5. A. Approve Purchase Orders – There are six (6) Purchase Orders totaling **\$400,920** on the regular agenda.


GRAND HAVEN BOARD OF LIGHT AND POWER  
GENERAL MANAGER'S REPORT  
BOARD MEETING OF OCTOBER 19, 2023

The PO number, contractor name, associated dollar value, and short description of these items are listed on the agenda.

I, or an appropriate staff member, can answer any further questions you may have in these regards at our meeting.

All applicable purchasing policy provisions associated with these Purchase Orders were followed. Capital planning or budgeted funds are available. Staff is recommending approval of these items in total as listed. (Board action is requested).

5. B. PA 152 Health Insurance Contribution Act of 2011 Annual Opt Out – As the Board has done in the past, you are being asked to approve a resolution to exempt itself (or opt out) from provisions of Act 152 for the calendar year 2024. A proposed resolution is attached. 4 votes are required to pass the resolution. Lynn Diffell is prepared to address these issues and answer any questions the Board may have at the meeting.
5. C. Current Michigan Legislative Activity RE: Energy Reforms and Siting Approval Bills – no advanced materials are provided. No Board actions is being requested.
5. D. 1<sup>st</sup> Quarter FY 2024 Budget and Power Supply Update – no advanced materials are provided. No Board actions is being requested.
5. E. Strategic Planning Update - no advanced materials are provided. No Board actions is being requested.
8. Closed Session – The Chair and Vice-Chair have called for a closed session to review attorney-client privileged and confidential information to be provided at the meeting and discussed with the City Attorney during the session. No Board action is anticipated following the session at this meeting.

DW/dm   
Attachments  
10/16/23



**PREAMBLE AND RESOLUTION  
FOR ACT 152 EXEMPTION FOR THE  
JANUARY 1 – DECEMBER 31, 2024 MEDICAL BENEFIT PLAN YEAR  
(Under the Publicly Funded Health Insurance Contribution Act)**

**PREAMBLE:**

WHEREAS, the Board, in the interest of maintaining a competitive benefit package, desires to exempt all of its employees (i.e. whether or not they are in the UWUA bargaining unit) from the requirements of the Publicly Funded Health Insurance Contribution Act (Act 152 of the Michigan Public Acts of 2011 as amended – the “Act”) for the January 1, 2024 – December 31, 2024 medical benefit plan year; and

WHEREAS, such exemption is authorized by Section 8 of the Act upon a 2/3 vote of the Board’s governing body inasmuch as the Board qualifies as a “local unit of government” as a municipal electric utility system (pursuant to Section 2(d) of the Act);

**RESOLUTION:**

NOW, THEREFORE, BE IT RESOLVED, by the governing body of the Board of Light and Power, as follows:

1. That, pursuant to Sections 8(1) and 8(2) of the Act, the Board hereby determines, upon a 2/3 vote of its governing body, to exempt itself from the requirements of Sections 3 and 4 of the Act with respect to all Board employees (i.e. whether or not they are subject to or covered by a collective bargaining agreement); and
2. That the Board’s exemption of itself from the requirements of the Act, as provided in Paragraph 1 (above) of this Resolution, shall be effective for the medical benefit plan year commencing January 1, 2024 and ending December 31, 2024.

YES: \_\_\_\_\_  
\_\_\_\_\_

NO: \_\_\_\_\_

RESOLUTION DECLARED ADOPTED: October 19, 2023

BOARD OF LIGHT AND POWER

By: \_\_\_\_\_  
Its: Board Secretary