

GRAND HAVEN BOARD OF LIGHT AND POWER MEETING AGENDA

Thursday, August 20, 2026

Meeting to be held at 1700 Eaton Drive

6:00 PM

1. Call to Order / Roll Call / Excuse Absent Members
2. Approve Meeting Agenda (1) *
3. Pledge of Allegiance
4. Public Comment Period
5. Consent Agenda (1)
 - A. Approve Minutes
 1. July 16, 2026 Special Meeting Minutes *
 - B. Receive and File: July Financial Statements, Power Supply & Retail Sales Dashboards *
 - C. Receive and File: July Key Performance Indicators (KPI) Dashboard *
 - D. Receive and File: MPPA ESP Resource Position Report (dated 8/5/2026) *
 - E. Approve Payment of Bills (\$5,494,879.30 in total)
 1. In the amount of \$5,184,930.05 from the Operation & Maintenance Fund
 2. In the amount of \$309,949.25 from the Renewal & Replacement Fund
6. General Manager's Report *
 - A. Approve Purchase Orders (\$105,712 in total) (1)
 1. PO #23678, Zervas Facility Maintenance, \$30,600 (FY27 1700 Eaton Cleaning Services)
 2. PO #23753, Koppers, \$38,112 (Wood Distribution Poles x 77 for BLP Stock)
 3. PO #23757, Premier Power Maintenance, \$37,000 (Osipoff Substation Maintenance)
 - B. MPPA Presentation
7. Chairman's Report
8. Other Business
 - A. 130th Celebration*
9. Public Comment Period
10. Adjourn

Notes:

(1) Board Action Required

(2) Future Board Action

* Information Enclosed

(3) Information RE: Policy or Performance

(4) General Information for Business or Education

GRAND HAVEN BOARD OF LIGHT AND POWER
MINUTES
JULY 16, 2026

A regular meeting of the Grand Haven Board of Light and Power was held on Thursday, July 16, 2026, at 6:00 PM at 1700 Eaton Drive in Grand Haven, Michigan and electronically via live Zoom Webinar.

The meeting was called to order at 6:00 PM by Chairperson Westbrook.

Present: Directors Crum, Polyak, Welling, and Westbrook.

Absent: Director Knoth.

Others Present: General Manager Rob Shelley, Secretary to the Board Danielle Martin, Operations and Power Supply Manager Erik Booth, and Distribution and Engineering Manager Austin Gagnon.

26-10A Director Welling, supported by Director Crum, moved to excuse Director Knoth from the meeting due to personal reasons.

Roll Call Vote:

In favor: Directors Crum, Polyak, Welling and Westbrook; Opposed: None.
Motion carried.

26-10B Director Polyak, supported by Director Welling, moved to approve the meeting agenda.

Roll Call Vote:

In favor: Directors Crum, Polyak, Welling and Westbrook; Opposed: None.
Motion carried.

Pledge of Allegiance

Public Comment Period:

Jeffrey Miller, 1120 S Harbor Drive, commented on the community solar project.

26-10C Director Welling, supported by Director Polyak, moved to approve the consent agenda. The consent agenda includes:

- Approve the June 18, 2026 Special Meeting and June 18, 2026 Regular Meeting Minutes
- Receive and File the June Financial Statements and Power Supply and Retail Sales Dashboards
- Receive and File the June Key Performance Indicator (KPI) Dashboard
- Receive and File the MPPA Energy Services Project Resource Position Report dated 07/06/2026

GRAND HAVEN BOARD OF LIGHT AND POWER
MINUTES
JULY 16, 2026

- Approve payment of bills in the amount of \$2,549,257.57 from the Operation & Maintenance Fund
- Approve payment of bills in the amount of \$596,774.85 from the Renewal & Replacement Fund

The Key Performance Indicators were reviewed in depth following the end of the fiscal year. Reliability was good overall. Sales were higher than budgeted July through January but then flipped in the second half of the year and less power was purchased than budgeted. Residential and commercial sales remained steady while large primary industrial sales saw a slight fall. Sales were down 0.85% in total for the year. Cash on hand ended a little lower than budgeted due to the purchase of the new building, which was an unplanned opportunity. In fiscal year 2026, 33% of purchased power came from renewable sources.

Roll Call Vote:

In favor: Directors Crum, Polyak, Welling and Westbrook; Opposed: None.
Motion carried.

26-10D Director Welling, supported by Director Polyak, moved to approve the Purchase Orders. The Purchase Orders include:

- Purchase Order #23713 to the City of Grand Haven in the amount of \$360,440 for Harbor Island Fiscal Year 2027 Ground Water Monitoring through HDR
- Purchase Order #23714 to the City of Grand Haven in the amount of \$135,064 for Harbor Island Fiscal Year 2027 Ground Water Testing through Trace Labs
- Purchase Order #23721 to Western Tel-Com in the amount of \$51,513 for Directional Boring on Pennoyer Avenue
- Purchase Order #23725 to the City of Grand Haven in the amount of \$28,071 for Harbor Island RAA/CCR Communications

Purchase Order #23725 is for the BLP's required portion of the communications plan. Other items in the purchase order are optional and will be paid for by the City. The Remedial Alternative Analysis is expected to be available in August. City and BLP staff are looking to schedule a joint closed session on August 18th or 19th to discuss this report with legal counsel.

Roll Call Vote:

In favor: Directors Crum, Polyak, Welling and Westbrook; Opposed: None.
Motion carried.

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26-10E The General Manager reviewed key points of the MERS 2025 report. The annual report dated December 31, 2025, indicates the BLP's defined benefit plan is 93% funded. For fiscal year 2026, MERS required an employer contribution of \$417,000. The BLP went above this required amount and contributed \$700,000. For fiscal year 2027, MERS estimates the employer contribution to be \$438,000. The BLP has again budgeted above the required amount at \$700,000. The report assumes a 6.79% annual rate of return. The actual rate of return over the prior ten years was 8.28%. The value of the fund as of December 31st rose from \$42.8 million in 2024 to \$46.9 million in 2025. This report represents only a snapshot in time as the markets change daily.

No formal action taken.

26-10F Director Welling, supported by Director Polyak, moved to approve the GHBLP Fiscal Years 2027-2031 Strategic Plan.

Staff will establish methods for measuring progress and reporting back to the Board. The progress for one area of strategic priority will be presented each quarter.

Roll Call Vote:

In favor: Directors Crum, Polyak, Welling and Westbrook; Opposed: None.
Motion carried.

Other Business

- The BLP will hold a 130th anniversary celebration on September 12, 2026 from 12:00pm to 4:00pm at the Lynn Sherwood Waterfront Stadium.
- The proposed North Channel process has been approved by EGLE. The City will be going out for bids to complete this work. A contract will come back to the Board in the fall for approval.
- Twenty-five shares of the solar project have been sold. Marketing efforts are ongoing and include radio interviews and ads, information on the BLP website, bill stuffers to all customers, social media posts, and direct communication with key accounts from the General Manager. An informational booth will be hosted at the Farmer's Market in the coming weeks.
- During last week's high temperatures, a max generation alert was issued. This is the last step before utilities must ask for energy conservation efforts or conduct load shed procedures. Typical market costs are \$40-\$50 per megawatt hour. During this event, the costs rose to \$750 per megawatt hour.

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- The BLP has three current job openings: Journeyman Electrical Lineworker, Apprentice Tree Trimmer, and Finance Manager.

Public Comment Period:

Jeffrey Miller, 1120 S. Harbor Drive, commented on the General Manager's performance evaluation process.

Adjournment

At 6:58PM by motion of Director Crum, supported by Director Welling, the July 16, 2026 Board meeting was unanimously adjourned.

Respectfully submitted,

Danielle Martin
Secretary to the Board

DM

**GRAND HAVEN BOARD OF LIGHT AND POWER
POWER SUPPLY DASHBOARD
FOR THE MONTH OF JULY 2026**

<u>Power Supply for Month (kWh)</u>	<u>FY2027</u>		<u>FY2026</u>	
Net Purchased (Sold) Power	23,031,746	75.98%	24,106,756	77.18%
Renewable Energy Purchases	7,283,045	24.02%	7,125,786	22.82%
Monthly Power Supply Total	30,314,791		31,232,542	
Days in Month	31		31	
Average Daily kWh Supply for Month	977,896		1,007,501	
% Change	-2.94%			

<u>Power Supply FYTD</u>	<u>FY2027</u>		<u>FY2026</u>	
Net Purchased (Sold) Power	23,031,746	75.98%	24,106,756	77.18%
Renewable Energy Purchases	7,283,045	24.02%	7,125,786	22.82%
FYTD Power Supply Total	30,314,791		31,232,542	
FYTD Days	31		31	
Average Daily kWh Supply FYTD	977,896		1,007,501	
% Change	-2.94%			

	<u>FY2027</u>	<u>FY2026</u>
Net Purchased Power Expenses	\$2,950,348	\$2,255,916
% Change	30.78%	
Net Energy Expenses per kWh Supplied to System FYTD	\$0.09732	\$0.07223
% Change	34.74%	

**GRAND HAVEN BOARD OF LIGHT AND POWER
SALES DASHBOARD
FOR THE MONTH OF JULY 2026**

<u>Monthly Retail Customers</u>	<u>FY2027</u>		<u>FY2026</u>	
Residential	13,301	87.50%	13,301	87.58%
Commercial	1,663	10.94%	1,648	10.85%
Industrial	127	0.84%	128	0.84%
Municipal	110	0.72%	111	0.73%
Total	15,201		15,188	
 <u>Monthly Energy Sold (kWh)</u>				
Residential	10,241,922	38.60%	11,247,985	39.31%
Commercial	7,561,824	28.50%	8,023,781	28.04%
Industrial	7,727,425	29.13%	8,272,545	28.91%
Municipal	936,062	3.53%	1,000,362	3.50%
Retail Monthly Total	26,467,233	99.76%	28,544,673	99.77%
Street Lighting	64,395	0.24%	66,275	0.23%
Total Monthly Energy Sold	26,531,628		28,610,948	
 Days in Primary Meter Cycle	 30		 30	
kWh Sold per Day	884,388		953,698	
% Change	-7.27%			

<u>Energy Sold (kWh) FYTD</u>	<u>FY2027</u>		<u>FY2026</u>	
Residential	10,241,922	38.60%	11,247,985	39.31%
Commercial	7,561,824	28.50%	8,023,781	28.04%
Industrial	7,727,425	29.13%	8,272,545	28.91%
Municipal	936,062	3.53%	1,000,362	3.50%
Retail Energy Sold Total FYTD	26,467,233	99.76%	28,544,673	99.77%
Street Lighting	64,395	0.24%	66,275	0.23%
Energy Sold FYTD	26,531,628		28,610,948	
 Weighted Days in Meter Cycles FYTD	 30		 30	
kWh Sold per Day	884,388		953,698	
% Change	-7.27%			

<u>Sales Revenue FYTD net ERS</u>	<u>FY2027</u>	<u>Average Rate (\$/kWh)</u>	<u>FY2026</u>	<u>Average Rate (\$/KWh)</u>	<u>Percent Change \$/kWh</u>
Residential	\$1,494,739	\$0.1459	\$1,618,040	\$0.1439	1.45%
Commercial	\$1,068,345	\$0.1413	\$1,093,771	\$0.1363	3.64%
Industrial	\$975,806	\$0.1263	\$1,008,905	\$0.1220	3.54%
Municipal	\$116,050	\$0.1240	\$116,451	\$0.1164	6.50%
Retail Sales Revenue FYTD	\$3,654,940	\$0.1381	\$3,837,167	\$0.1344	2.73%
Street Lighting	\$28,188		\$28,138		
Total Sales Revenue FYTD (Excl. Wholesale)	\$3,683,128	\$0.1388	\$3,865,305	\$0.1351	

	<u>FY2027</u>	<u>FY2026</u>
Approx. Distribution Losses FYTD	9.56%	5.34%
 Net Energy Expenses/kWh Sold FYTD	\$0.10663	\$0.07609
% Change	40.14%	

GRAND HAVEN BOARD OF LIGHT AND POWER
STATEMENT OF NET POSITION
FOR THE MONTH ENDING JULY 2026

	<u>JULY 2026</u>	<u>JULY 2025</u>
ASSETS		
CURRENT ASSETS		
CASH AND CASH EQUIVALENTS	\$23,217,409	\$28,320,783
ACCOUNTS RECEIVABLE	4,923,290	4,821,489
PREPAID	4,578	2,246
	28,145,277	33,144,518
NON-CURRENT ASSETS		
DEPOSITS HELD BY MPIA	14,237,646	11,073,576
DEPOSITS HELD BY MPPA	2,500,000	2,500,000
ADVANCE TO CITY OF GRAND HAVEN	292,701	479,055
MITIGATION FUND	18,233,300	17,335,150
2021A BOND REDEMPTION FUND	1,498,110	1,480,669
	36,761,757	32,868,450
CAPITAL ASSETS		
CONSTRUCTION IN PROGRESS	1,216,831	2,463,029
PROPERTY, PLANT AND EQUIPMENT	77,866,377	69,945,897
LESS ACCUMULATED DEPRECIATION	(34,195,751)	(32,051,825)
	44,887,457	40,357,101
TOTAL ASSETS	\$109,794,491	\$106,370,069
DEFERRED OUTFLOWS/(INFLOWS)		
PENSION/OPEB RELATED	2,345,348	2,345,348
LIABILITIES		
CURRENT LIABILITIES		
ACCOUNTS PAYABLE	1,942,473	1,975,343
SERIES 2021A BOND CURRENT	2,520,408	2,423,568
ACCRUED PAYROLL LIABILITIES	250,197	320,533
CUSTOMER DEPOSITS	997,599	986,860
ACCRUED TRANSFER FUND	188,785	198,257
	5,899,462	5,904,561
LONG TERM LIABILITIES		
ASSET RETIREMENT OBLIGATION - MITIGATION	16,756,396	17,788,502
ACCRUED SICK AND PTO	304,491	300,241
SERIES 2021A BOND	13,000,000	15,500,000
NET PENSION LIABILITIES	4,747,289	4,747,289
NET OTHER POST EMPLOYMENT BENEFIT	644,413	644,413
	35,452,589	38,980,445
TOTAL LIABILITIES	41,352,051	44,885,006
NET POSITION		
BEGINNING OF THE YEAR	70,893,514	63,106,783
YTD INCREASE IN NET ASSETS	(105,726)	723,628
NET POSITION	70,787,788	63,830,411
TOTAL LIABILITIES AND EQUITY	\$112,139,839	\$108,715,417

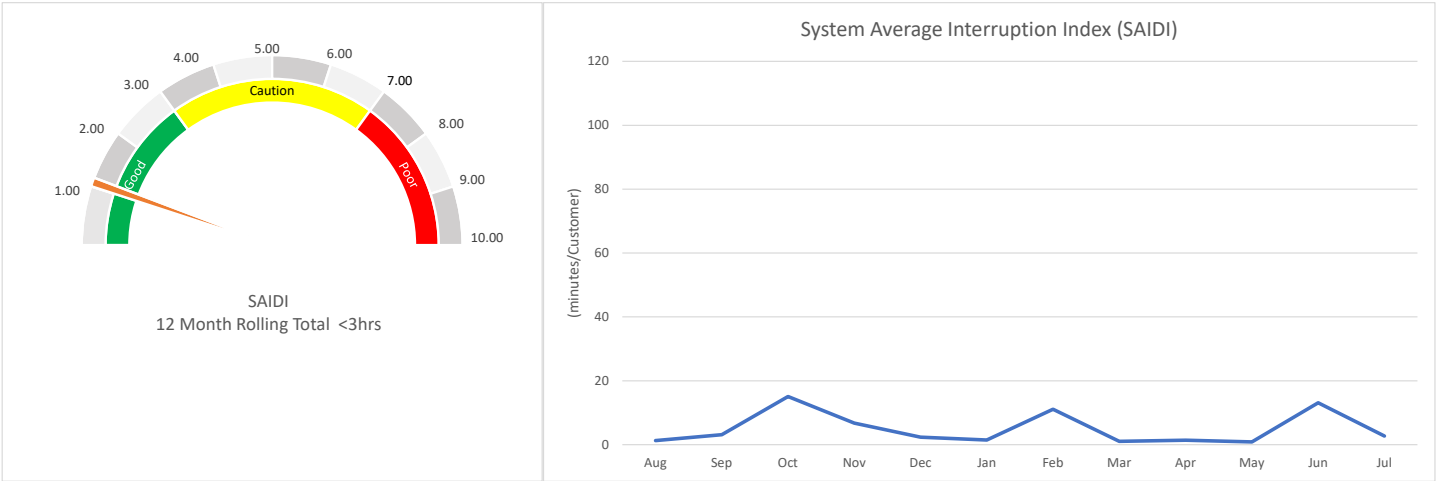
GRAND HAVEN BOARD OF LIGHT AND POWER
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE MONTH OF JULY 2026

	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
Operating Revenue									
Residential Sales	\$ 1,494,739	\$ 1,494,739	\$ 1,371,475	\$ 123,264	8.99%	\$ 1,618,040	\$ 1,618,040	\$ (123,301)	-7.62%
Commercial Sales	1,068,345	1,068,345	1,085,720	(17,375)	-1.60%	1,093,771	1,093,771	(25,426)	-2.32%
Industrial Sales	975,806	975,806	1,094,475	(118,669)	-10.84%	1,008,905	1,008,905	(33,099)	-3.28%
Municipal Sales	116,050	116,050	106,937	9,113	8.52%	116,451	116,451	(401)	-0.34%
Total Charges for Services	3,654,940	3,654,940	3,658,607	(3,667)	-0.10%	3,837,167	3,837,167	(182,227)	-4.75%
Street Lighting	28,188	28,188	28,000	188	0.67%	28,138	28,138	50	0.18%
Other Revenue	13,430	13,430	33,333	(19,903)	-59.71%	22,363	22,363	(8,933)	-39.95%
Total Operating Revenue	3,696,558	3,696,558	3,719,940	(23,382)	-0.63%	3,887,668	3,887,668	(191,110)	-4.92%
Operating Expenses									
Net Purchased Power	2,950,348	2,950,348	2,227,940	722,408	32.42%	2,255,916	2,255,916	694,432	30.78%
Distribution Operations	113,227	113,227	124,059	(10,832)	-8.73%	118,430	118,430	(5,203)	-4.39%
Distribution Maintenance	212,319	212,319	339,069	(126,750)	-37.38%	279,244	279,244	(66,925)	-23.97%
Energy Optimization	-	-	-	-	#DIV/0!	11,918	11,918	(11,918)	-100.00%
Administration	220,980	220,980	268,114	(47,134)	-17.58%	226,207	226,207	(5,227)	-2.31%
Legacy Pension Expense	67,927	67,927	58,333	9,594	16.45%	47,929	47,929	19,998	41.72%
Operating Expenses Before Depreciation	3,564,801	3,564,801	3,017,515	547,286	18.14%	2,939,644	2,939,644	625,157	21.27%
Operating Changes Before Depreciation	131,757	131,757	702,425	(570,668)	-81.24%	948,024	948,024	(816,267)	-86.10%
Depreciation	204,854	204,854	201,666	3,188	1.58%	193,863	193,863	10,991	5.67%
Operating Changes	(73,097)	(73,097)	500,759	(573,856)	-114.60%	754,161	754,161	(827,258)	-109.69%
Nonoperating Revenue/(Expenses)	63,589	63,589	64,583	(994)	-1.54%	67,881	67,881	(4,292)	-6.32%
Asset Retirement Expense	-	-	-	-	#DIV/0!	-	-	-	#DIV/0!
Environmental Surcharge	92,567	92,567	83,333	9,234	11.08%	99,843	99,843	(7,276)	-7.29%
Non-Operating Revenue/(Expenses)	156,156	156,156	147,916	8,240	5.57%	167,724	167,724	(11,568)	-6.90%
Transfers to City of Grand Haven	(188,785)	(188,785)	(184,330)	(4,455)	2.42%	(198,257)	(198,257)	9,472	-4.78%
Increase in Net Assets	<u>\$ (105,726)</u>	<u>\$ (105,726)</u>	<u>\$ 464,345</u>	<u>\$ (570,071)</u>	<u>-122.77%</u>	<u>\$ 723,628</u>	<u>\$ 723,628</u>	<u>\$ (829,354)</u>	<u>-114.61%</u>

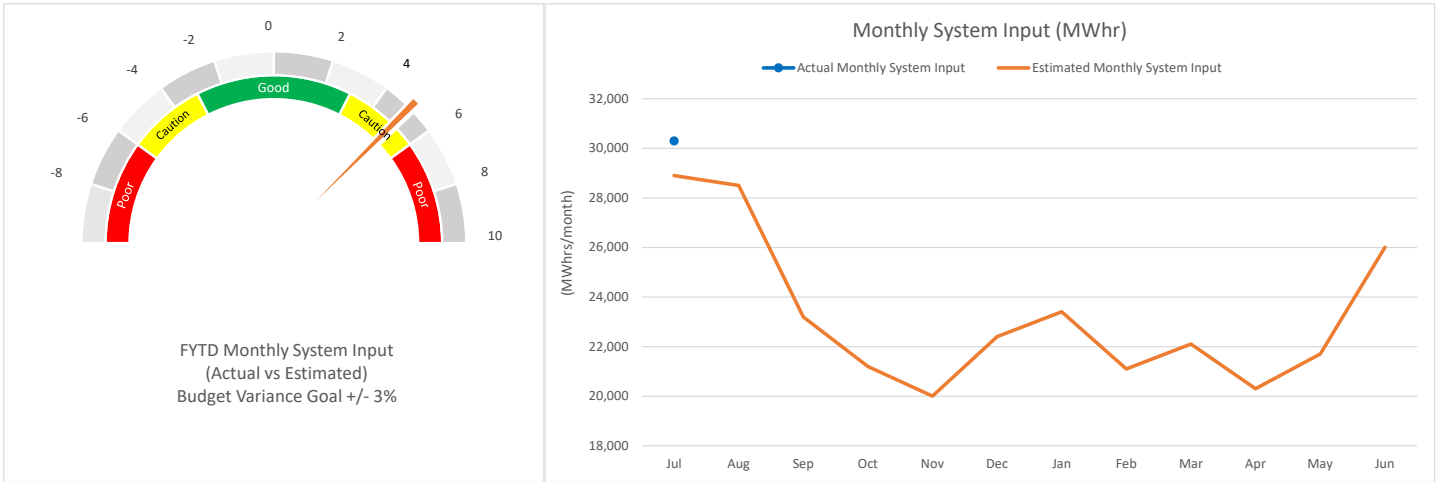
GHBLP Key Performance Indicators

August 13, 2026

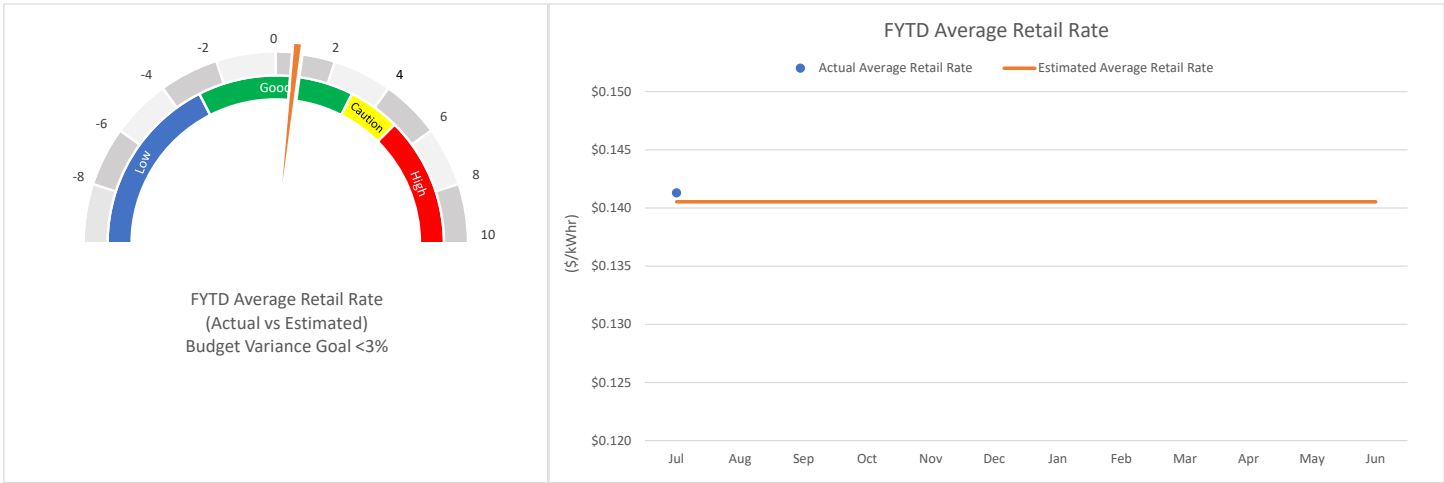
1) Reliability



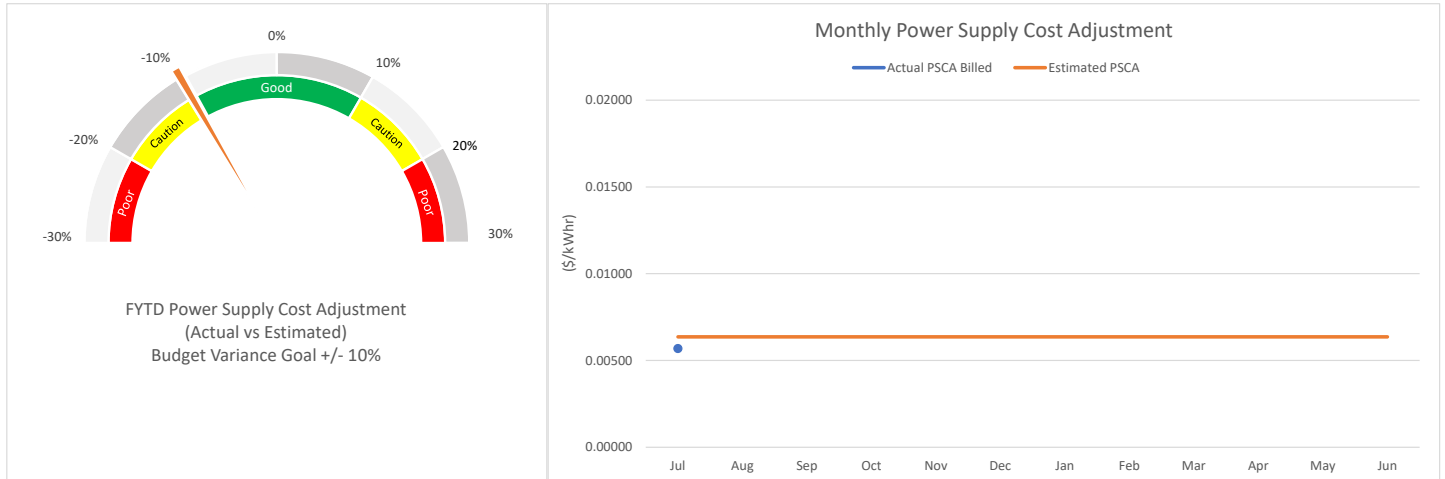
2) Power Supply



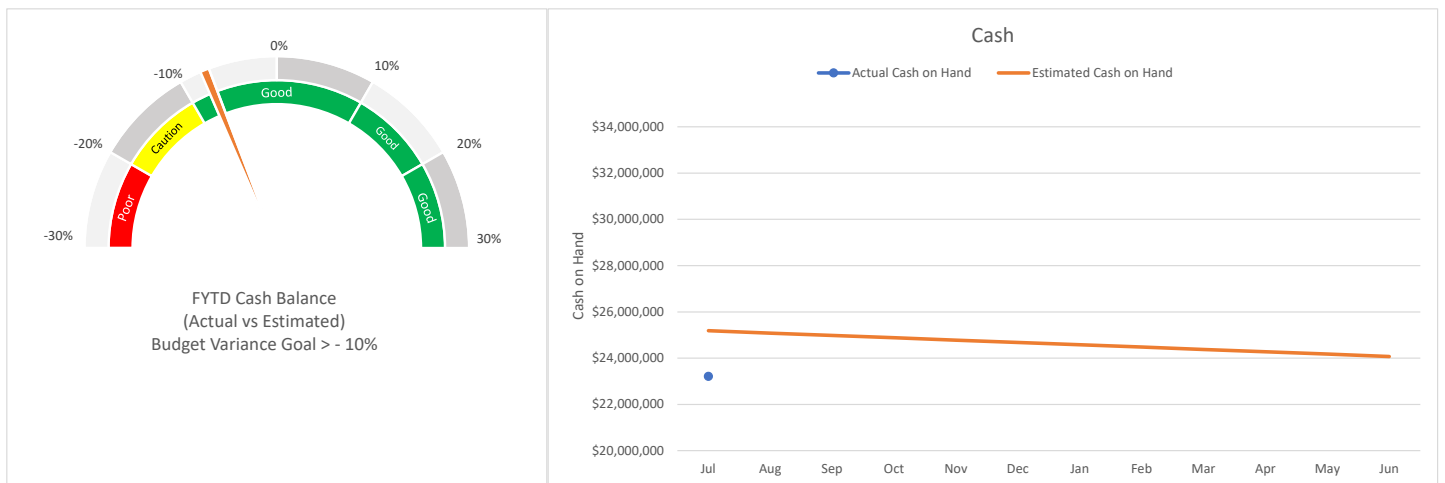
3) Average Retail Revenue per kWh



4) Rates/PSCA



5) Financial

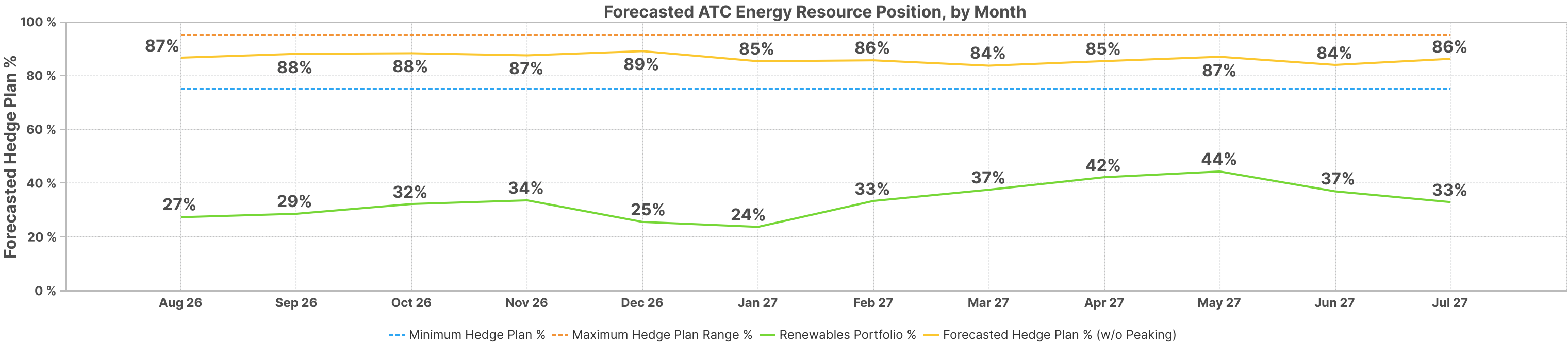


GRAN is forecasted to have an average of 86% of Around the Clock (ATC) Power Supply hedged over the upcoming 12 months, and Renewable Energy Resources are forecasted to provide an average of 33% towards load. Total Resources are forecasted to cost an average of \$55.25 Per MWh, and Market Balancing Energy is forecasted to come in at an average of \$56.57 per MWh. When including Locational Basis this results in a Total Forecasted Power Supply weighted average cost of \$56.54 over the upcoming 12 months.

Forecasted Prompt 12 Months Energy Resource Position for GRAN

Power Supply, MWh	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Total Resources, MWh	20,876	19,960	18,302	17,090	18,765	19,351	17,493	17,927	16,712	18,522	20,922	23,477
Project Assets	1,593	1,699	1,829	1,844	1,907	1,891	1,667	1,916	1,809	1,894	1,760	1,834
Landfill Project	1,593	1,699	1,829	1,844	1,907	1,891	1,667	1,916	1,809	1,894	1,760	1,834
Contracted Power Supply	19,283	18,261	16,473	15,245	16,858	17,461	15,826	16,011	14,903	16,628	19,162	21,642
Contracted Bilateral Energy Transactions	14,302	13,488	11,628	10,536	13,390	13,981	10,685	9,890	8,459	9,089	11,726	14,518
Contracted ESP Renewable PPAs	4,982	4,773	4,845	4,709	3,468	3,480	5,141	6,120	6,444	7,540	7,435	7,125

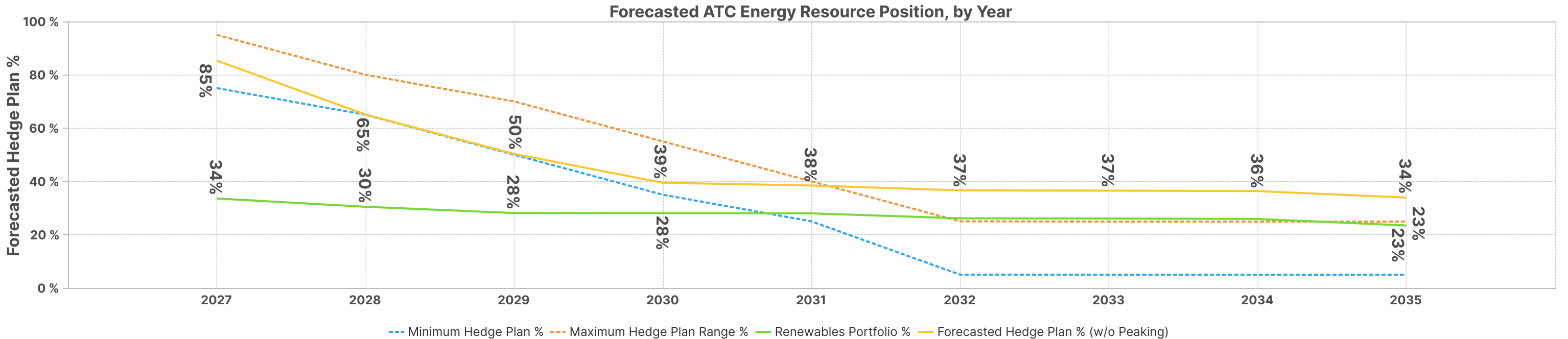
Total Power Supply	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Forecasted Hedge Plan % (w/o Peaking)	87%	88%	88%	87%	89%	85%	86%	84%	85%	87%	84%	86%
Minimum Hedge Plan %	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%
Maximum Hedge Plan Range %	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Renewables Portfolio %	27%	29%	32%	34%	25%	24%	33%	37%	42%	44%	37%	33%
Forecasted Load	(24,111)	(22,679)	(20,744)	(19,542)	(21,080)	(22,694)	(20,434)	(21,441)	(19,587)	(21,310)	(24,935)	(27,247)
Forecasted Market Balancing, MWh	(3,234)	(2,719)	(2,442)	(2,452)	(2,315)	(3,343)	(2,941)	(3,514)	(2,875)	(2,788)	(4,013)	(3,770)
Forecasted Hedge % (w/ Peaking)	87%	88%	88%	87%	89%	85%	86%	84%	85%	87%	84%	86%



Forecasted Outer Years Energy Resource Position for GRAN

Power Supply, MWh	2027	2028	2029	2030	2031	2032	2033	2034	2035
Total Resources, MWh	229,249	174,762	135,002	105,898	103,102	98,156	97,886	97,415	90,868
Project Assets	21,880	13,620	7,491	7,491	7,490	2,652	2,653	2,371	1,818
Landfill Project	21,880	13,620	7,491	7,491	7,490	2,652	2,653	2,371	1,818
Contracted Power Supply	207,369	161,142	127,511	98,406	95,612	95,503	95,233	95,044	89,049
Contracted Bilateral Energy Transactions	139,022	92,980	59,549	30,636	28,032	28,109	28,032	28,032	28,032
Contracted ESP Renewable PPAs	68,347	68,162	67,962	67,770	67,580	67,395	67,201	67,012	61,017

Total Power Supply	2027	2028	2029	2030	2031	2032	2033	2034	2035
Forecasted Hedge Plan % (w/o Peaking)	85%	65%	50%	39%	38%	37%	37%	36%	34%
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 %	34%	30%	28%	28%	28%	26%	26%	26%	23%
Forecasted Load	(268,672)	(268,465)	(268,362)	(268,280)	(268,191)	(268,127)	(268,059)	(267,993)	(267,955)
Forecasted Market Balancing, MWh	(39,424)	(93,703)	(133,360)	(162,382)	(165,089)	(169,971)	(170,173)	(170,578)	(177,088)
Forecasted Hedge % (w/ Peaking)	85%	65%	50%	39%	38%	37%	37%	36%	34%



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	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Total Resources, \$'s	(\$1,140,767)	(\$1,033,103)	(\$925,914)	(\$913,853)	(\$1,041,226)	(\$1,295,886)	(\$1,048,437)	(\$920,945)	(\$875,936)	(\$963,607)	(\$1,095,376)	(\$1,419,463)
Project Assets	(\$148,610)	(\$178,769)	(\$153,062)	(\$191,596)	(\$188,305)	(\$142,626)	(\$126,087)	(\$109,589)	(\$133,811)	(\$140,499)	(\$122,359)	(\$125,256)
Landfill Project	(\$148,610)	(\$178,769)	(\$153,062)	(\$191,596)	(\$188,305)	(\$142,626)	(\$126,087)	(\$109,589)	(\$133,811)	(\$140,499)	(\$122,359)	(\$125,256)
Contracted Power Supply	(\$992,157)	(\$854,334)	(\$772,852)	(\$722,257)	(\$852,921)	(\$1,153,260)	(\$922,350)	(\$811,356)	(\$742,124)	(\$823,108)	(\$973,017)	(\$1,294,207)
Contracted Bilateral Energy Transactions	(\$749,681)	(\$622,040)	(\$529,467)	(\$488,399)	(\$682,597)	(\$977,986)	(\$663,008)	(\$499,956)	(\$413,572)	(\$437,052)	(\$590,857)	(\$927,310)
Contracted ESP Renewable PPAs	(\$242,475)	(\$232,293)	(\$243,385)	(\$233,857)	(\$170,324)	(\$175,274)	(\$259,343)	(\$311,400)	(\$328,552)	(\$386,056)	(\$382,159)	(\$366,897)

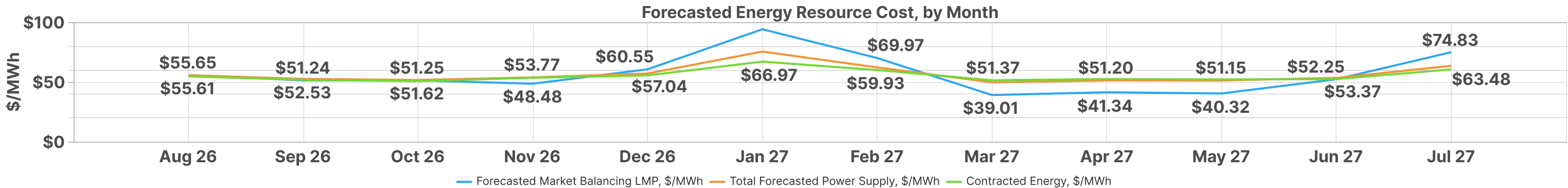
Locational Basis, \$'s	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Locational Basis (Projects)	(\$1,911)	(\$561)	\$1,795	\$574	(\$170)	(\$1,154)	\$1,256	(\$137)	\$712	\$54	(\$1,626)	(\$1,463)
Locational Basis (Contracted Power Supply)	(\$18,197)	(\$18,351)	(\$21,448)	(\$18,614)	(\$20,785)	(\$99,540)	(\$16,621)	(\$6,066)	(\$8,672)	(\$14,063)	(\$24,174)	(\$26,485)

Power Supply \$/MWh	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Power Supply \$/MWh	\$54.64	\$51.76	\$50.59	\$53.47	\$55.49	\$66.97	\$59.93	\$51.37	\$52.41	\$52.02	\$52.36	\$60.46
Project Assets	\$93.29	\$105.20	\$83.68	\$103.89	\$98.73	\$75.43	\$75.65	\$57.19	\$73.98	\$74.20	\$69.52	\$68.28
Landfill Project	\$93.29	\$105.20	\$83.68	\$103.89	\$98.73	\$75.43	\$75.65	\$57.19	\$73.98	\$74.20	\$69.52	\$68.28
Contracted Power Supply	\$51.45	\$46.78	\$46.92	\$47.38	\$50.60	\$66.05	\$58.28	\$50.68	\$49.80	\$49.50	\$50.78	\$59.80
Contracted Bilateral Energy Transactions	\$52.42	\$46.12	\$45.53	\$46.36	\$50.98	\$69.95	\$62.05	\$50.55	\$48.89	\$48.09	\$50.39	\$63.87
Contracted ESP Renewable PPAs	\$48.67	\$48.67	\$50.23	\$49.66	\$49.11	\$50.37	\$50.44	\$50.88	\$50.99	\$51.20	\$51.40	\$51.50

Locational Basis, \$/MWh	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Locational Basis (Projects)	\$1.20	\$0.33	(\$0.98)	(\$0.31)	\$0.09	\$0.61	(\$0.75)	\$0.07	(\$0.39)	(\$0.03)	\$0.92	\$0.80
Locational Basis (Contracted Power Supply)	\$0.94	\$1.00	\$1.30	\$1.22	\$1.23	\$5.70	\$1.05	\$0.38	\$0.58	\$0.85	\$1.26	\$1.22

Total Power Supply	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Forecasted Market Balancing LMP, \$/MWh	\$55.65	\$51.24	\$51.25	\$48.48	\$60.55	\$94.05	\$69.97	\$39.01	\$41.34	\$40.32	\$52.25	\$74.83
Forecasted Market Balancing LMP, \$'s	(\$179,994)	(\$139,293)	(\$125,145)	(\$118,876)	(\$140,182)	(\$314,362)	(\$205,823)	(\$137,086)	(\$118,873)	(\$112,401)	(\$209,692)	(\$282,085)
Total Forecasted Power Supply, \$/MWh	\$55.61	\$52.53	\$51.62	\$53.77	\$57.04	\$75.39	\$62.13	\$49.64	\$51.20	\$51.15	\$53.37	\$63.48
Total Forecasted Power Supply Costs, \$'s	(\$1,340,869)	(\$1,191,308)	(\$1,070,713)	(\$1,050,769)	(\$1,202,364)	(\$1,710,942)	(\$1,269,625)	(\$1,064,234)	(\$1,002,769)	(\$1,090,017)	(\$1,330,869)	(\$1,729,495)

Forecasted Intermittency Cost	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	Jun 27	Jul 27
Solar \$/MWh	(\$2.97)	(\$2.73)	(\$5.12)	(\$4.45)	(\$5.39)	(\$7.60)	(\$5.98)	(\$3.69)	(\$4.09)	(\$2.00)	(\$2.61)	(\$3.97)
\$'s	(\$11,815.21)	(\$9,324.12)	(\$14,353.14)	(\$9,517.70)	(\$6,011.55)	(\$10,345.50)	(\$15,474.07)	(\$13,214.00)	(\$16,668.14)	(\$11,553.59)	(\$15,542.73)	(\$24,083.42)
Wind \$/MWh	(\$4.12)	(\$3.63)	(\$6.70)	(\$6.43)	(\$7.81)	(\$11.60)	(\$9.14)	(\$5.19)	(\$5.54)	(\$3.11)	(\$3.88)	(\$5.56)
\$'s	(\$4,144.90)	(\$4,926.05)	(\$13,668.01)	(\$16,531.62)	(\$18,364.63)	(\$24,563.11)	(\$23,340.68)	(\$13,163.13)	(\$13,151.20)	(\$5,483.86)	(\$5,760.99)	(\$5,857.97)



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	2027	2028	2029	2030	2031
Total Resources, \$'s	(\$12,831,071)	(\$9,858,168)	(\$7,951,330)	(\$6,370,382)	(\$6,240,286)
Project Assets	(\$1,515,175)	(\$864,198)	(\$887,398)	(\$911,158)	(\$934,947)
Landfill Project	(\$1,515,175)	(\$864,198)	(\$887,398)	(\$911,158)	(\$934,947)
Contracted Power Supply	(\$11,315,895)	(\$8,993,970)	(\$7,063,932)	(\$5,459,224)	(\$5,305,339)
Contracted Bilateral Energy Transactions	(\$7,831,041)	(\$5,471,732)	(\$3,504,418)	(\$1,861,047)	(\$1,667,904)
Contracted ESP Renewable PPAs	(\$3,484,854)	(\$3,522,237)	(\$3,559,514)	(\$3,598,177)	(\$3,637,435)

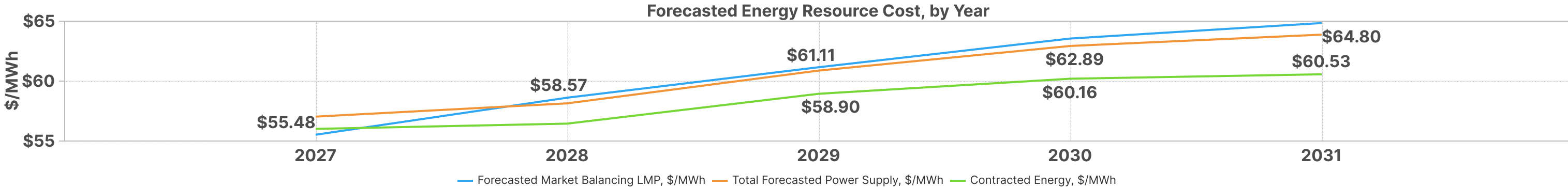
Locational Basis, \$'s	2027	2028	2029	2030	2031
Locational Basis (Projects)	(\$3,054)	\$154	(\$656)	(\$577)	(\$567)
Locational Basis (Contracted Power Supply)	(\$291,187)	(\$251,769)	(\$223,675)	(\$188,381)	(\$180,463)

Power Supply \$/MWh	2027	2028	2029	2030	2031
Power Supply \$/MWh	\$55.97	\$56.41	\$58.90	\$60.16	\$60.53
Project Assets	\$69.25	\$63.45	\$118.46	\$121.63	\$124.82
Landfill Project	\$69.25	\$63.45	\$118.46	\$121.63	\$124.82
Contracted Power Supply	\$54.57	\$55.81	\$55.40	\$55.48	\$55.49
Contracted Bilateral Energy Transactions	\$56.33	\$58.85	\$58.85	\$60.75	\$59.50
Contracted ESP Renewable PPAs	\$50.99	\$51.67	\$52.38	\$53.09	\$53.82

Locational Basis, \$/MWh	2027	2028	2029	2030	2031
Locational Basis (Projects)	\$0.14	(\$0.01)	\$0.09	\$0.08	\$0.08
Locational Basis (Contracted Power Supply)	\$1.40	\$1.56	\$1.75	\$1.91	\$1.89

Total Power Supply	2027	2028	2029	2030	2031
Forecasted Market Balancing LMP, \$/MWh	\$55.48	\$58.57	\$61.11	\$63.51	\$64.80
Forecasted Market Balancing LMP, \$'s	(\$2,187,354)	(\$5,488,364)	(\$8,150,214)	(\$10,312,445)	(\$10,698,162)
Total Forecasted Power Supply, \$/MWh	\$56.99	\$58.10	\$60.84	\$62.89	\$63.83
Total Forecasted Power Supply Costs, \$'s	(\$15,312,666)	(\$15,598,147)	(\$16,325,875)	(\$16,871,785)	(\$17,119,478)

Forecasted Intermittency Cost	2027	2028	2029	2030	2031
Solar \$/MWh	(\$3.60)	(\$3.75)	(\$3.91)	(\$4.10)	(\$4.20)
\$'s	(\$161,878.78)	(\$167,775.81)	(\$174,385.44)	(\$182,250.68)	(\$185,935.17)
Wind \$/MWh	(\$6.25)	(\$6.62)	(\$6.93)	(\$7.26)	(\$7.40)
\$'s	(\$145,914.37)	(\$154,724.65)	(\$161,782.24)	(\$169,592.31)	(\$172,793.85)

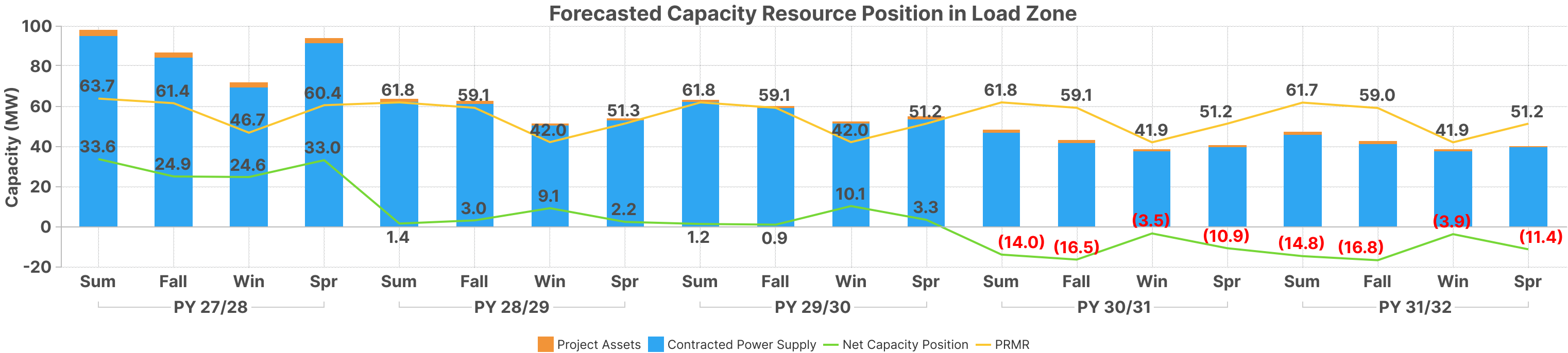


Forecasted Outer Years Capacity Resource Position for GRAN

Capacity Resources, MW	PY 27/28				PY 28/29				PY 29/30				PY 30/31				PY 31/32			
	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr	Sum	Fall	Win	Spr
Net Capacity Position	33.6	24.9	24.6	33.0	1.4	3.0	9.1	2.2	1.2	0.9	10.1	3.3	(14.0)	(16.5)	(3.5)	(10.9)	(14.8)	(16.8)	(3.9)	(11.4)
Zone 7	33.6	24.9	24.6	33.0	1.4	3.0	9.1	2.2	1.2	0.9	10.1	3.3	(14.0)	(16.5)	(3.5)	(10.9)	(14.8)	(16.8)	(3.9)	(11.4)
Contracted Power Supply	95.2	84.3	69.3	91.4	62.5	61.4	50.4	52.8	62.3	59.3	51.5	53.8	47.0	41.9	37.7	39.6	46.1	41.5	37.7	39.6
Contracted Bilateral Capacity Transactions	79.7	74.1	66.5	77.5	55.0	54.3	48.7	50.1	55.6	54.0	50.0	51.3	41.1	38.4	36.2	37.3	40.7	38.2	36.2	37.3
Contracted ESP Renewable PPAs	15.5	10.2	2.8	13.9	7.5	7.2	1.7	2.8	6.7	5.3	1.5	2.6	5.9	3.5	1.5	2.3	5.4	3.3	1.5	2.3
Planning Reserve Margin Requirement	(63.7)	(61.4)	(46.7)	(60.4)	(61.8)	(59.1)	(42.0)	(51.3)	(61.8)	(59.1)	(42.0)	(51.2)	(61.8)	(59.1)	(41.9)	(51.2)	(61.7)	(59.0)	(41.9)	(51.2)
PRMR	(63.7)	(61.4)	(46.7)	(60.4)	(61.8)	(59.1)	(42.0)	(51.3)	(61.8)	(59.1)	(42.0)	(51.2)	(61.8)	(59.1)	(41.9)	(51.2)	(61.7)	(59.0)	(41.9)	(51.2)
Project Assets	2.0	2.0	2.0	2.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.3	0.2
Landfill Project	2.0	2.0	2.0	2.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.3	0.2

Net Contracted Bilateral Capacity	PY 27/28			PY 28/29			PY 29/30			PY 30/31			PY 31/32		
	Net Bilat MW	Net Bilat \$'s	\$/kw-mo.	Net Bilat MW	Net Bilat \$'s	\$/kw-mo.	Net Bilat MW	Net Bilat \$'s	\$/kw-mo.	Net Bilat MW	Net Bilat \$'s	\$/kw-mo.	Net Bilat MW	Net Bilat \$'s	\$/kw-mo.
Total Net Capacity Bilats	(74.5)	(\$3,831,299)	\$4.29	(52.0)	(\$2,975,371)	\$4.77	(52.7)	(\$3,014,516)	\$4.77	(38.3)	(\$2,143,611)	\$4.67	(38.1)	(\$2,139,296)	\$4.68
Sum	(79.7)	(\$1,033,970)	\$4.32	(55.0)	(\$787,057)	\$4.77	(55.6)	(\$795,312)	\$4.77	(41.1)	(\$577,155)	\$4.68	(40.7)	(\$572,457)	\$4.69
Fall	(74.1)	(\$951,859)	\$4.28	(54.3)	(\$776,036)	\$4.77	(54.0)	(\$771,574)	\$4.77	(38.4)	(\$537,810)	\$4.67	(38.2)	(\$536,033)	\$4.68
Win	(66.5)	(\$843,277)	\$4.23	(48.7)	(\$695,997)	\$4.77	(50.0)	(\$714,426)	\$4.77	(36.2)	(\$506,379)	\$4.66	(36.2)	(\$507,459)	\$4.67
Spr	(77.5)	(\$1,002,193)	\$4.31	(50.1)	(\$716,281)	\$4.77	(51.3)	(\$733,203)	\$4.77	(37.3)	(\$522,267)	\$4.67	(37.3)	(\$523,347)	\$4.68

Net Capacity Position	PY 27/28			PY 28/29			PY 29/30			PY 30/31			PY 31/32		
	Market Cap MW	Market Cap \$'s	Total Cap \$'s	Market Cap MW	Market Cap \$'s	Total Cap \$'s	Market Cap MW	Market Cap \$'s	Total Cap \$'s	Market Cap MW	Market Cap \$'s	Total Cap \$'s	Market Cap MW	Market Cap \$'s	Total Cap \$'s
Total Net Capacity Position	24.6	\$2,287,800	(\$1,543,499)	1.4	\$134,400	(\$2,840,971)	0.9	\$89,100	(\$2,925,416)	(16.5)	(\$1,683,000)	(\$3,826,611)	(16.8)	(\$1,713,600)	(\$3,852,896)
Sum	24.6	\$571,950	(\$462,020)	1.4	\$33,600	(\$753,457)	0.9	\$22,275	(\$773,037)	(16.5)	(\$420,750)	(\$997,905)	(16.8)	(\$428,400)	(\$1,000,857)
Fall	24.6	\$571,950	(\$379,909)	1.4	\$33,600	(\$742,436)	0.9	\$22,275	(\$749,299)	(16.5)	(\$420,750)	(\$958,560)	(16.8)	(\$428,400)	(\$964,433)
Win	24.6	\$571,950	(\$271,327)	1.4	\$33,600	(\$662,397)	0.9	\$22,275	(\$692,151)	(16.5)	(\$420,750)	(\$927,129)	(16.8)	(\$428,400)	(\$935,859)
Spr	24.6	\$571,950	(\$430,243)	1.4	\$33,600	(\$682,681)	0.9	\$22,275	(\$710,928)	(16.5)	(\$420,750)	(\$943,017)	(16.8)	(\$428,400)	(\$951,747)

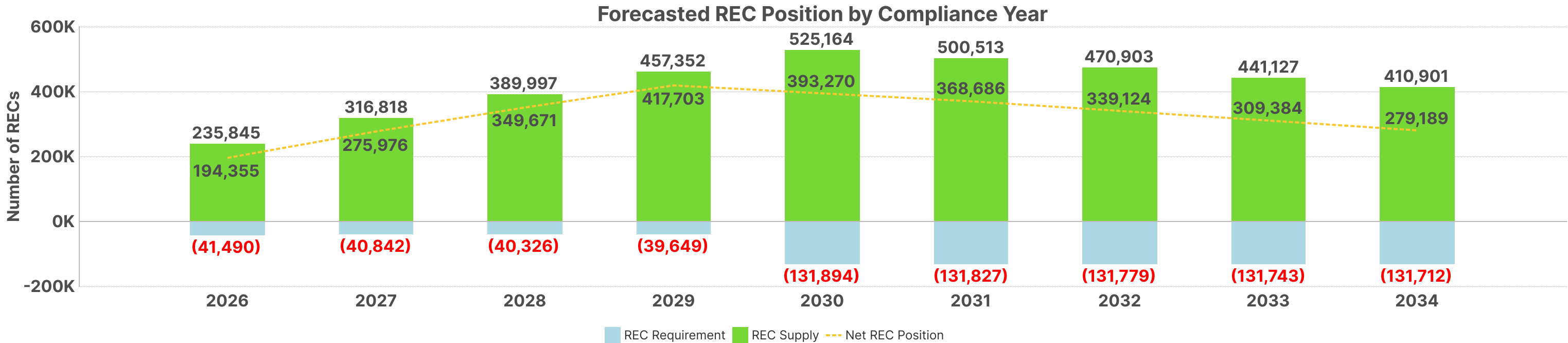


Forecasted Renewable Energy Credit (REC) Position for GRAN

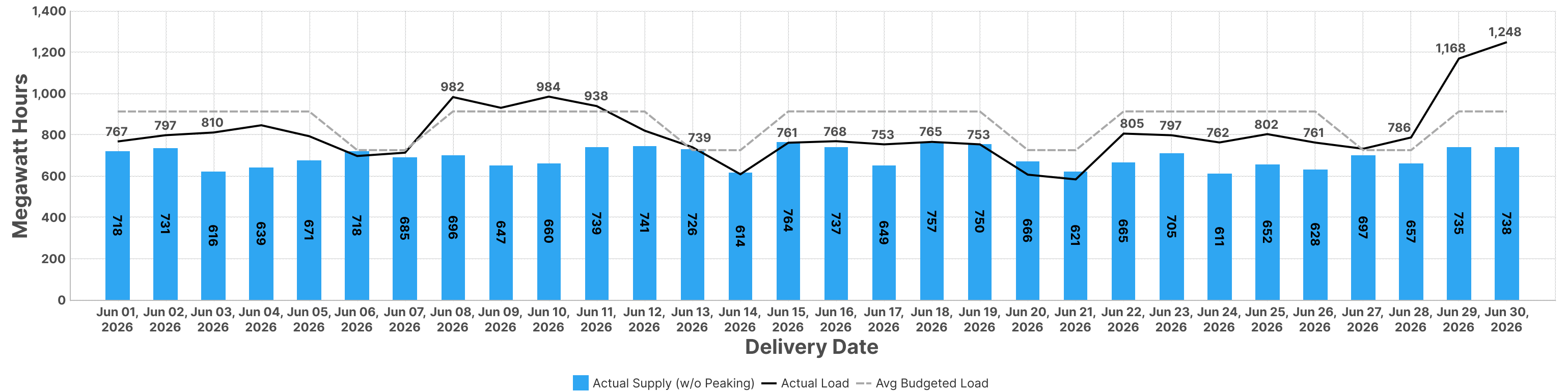
Forecasted REC volumes are based on actual meter data when available and use the latest modeled generation for future timeframes.
Available Banked RECs in a compliance year reflect the forecasted Net REC Position at the end of the previous year.

Compliance Year	2026	2027	2028	2029	2030	2031	2032	2033	2034
Net REC Position	194,355	275,976	349,671	417,703	393,270	368,686	339,124	309,384	279,189
Available Banked RECs	152,159	222,047	303,668	377,363	445,395	420,962	396,378	366,816	337,076
Hedge Policy REC Requirement	(41,490)	(40,842)	(40,326)	(39,649)	(131,894)	(131,827)	(131,779)	(131,743)	(131,712)
Assembly Solar	10,542	10,548	10,498	10,442	10,386	10,334	10,288	10,237	10,183
Assembly Solar Phase II	8,799	8,741	8,697	8,654	8,608	8,560	8,523	8,481	8,436
Beebe	5,860	5,802	5,803	5,802	5,803	5,803	5,802	5,802	5,802
Brandt Woods Solar	4,376	5,101	5,087	5,053	5,024	4,997	4,987	4,950	4,928
Hart Solar	1,040	7,700	7,670	7,639	7,608	7,578	7,548	7,518	7,487
Invenergy Calhoun Solar	12,810	13,701	13,662	13,616	13,575	13,533	13,498	13,454	13,418
Landfill Project (EDL)	17,094	17,005	8,759	2,646	2,646	2,646	2,643	2,647	2,367
Landfill Project (NANR)	3,825	4,839	4,839	4,839	4,839	4,837			
Pegasus	17,221	17,544	17,544	17,547	17,546	17,548	17,541	17,545	17,544
White Tail Solar	2,118	3,790	3,771	3,752	3,733	3,715	3,696	3,677	3,659

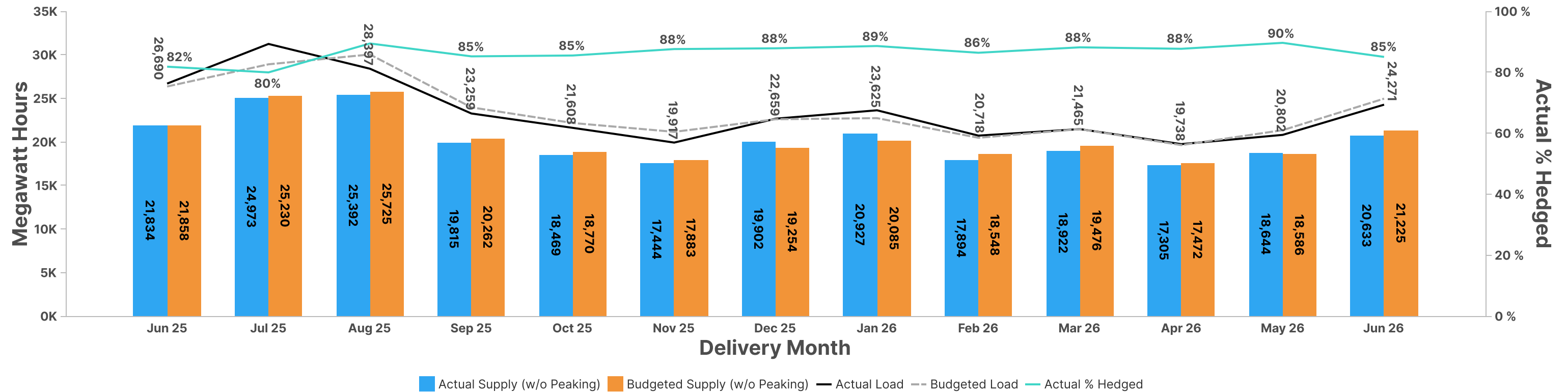
Compliance Year	2026	2027	2028	2029	2030	2031	2032	2033	2034
3 Year Avg Retail Sales	(276,597)	(272,280)	(268,840)	(264,329)	(263,788)	(263,653)	(263,558)	(263,485)	(263,423)
Hedge Policy REC Target %	15.0%	15.0%	15.0%	15.0%	50.0%	50.0%	50.0%	50.0%	50.0%
Hedge Policy REC Requirement	(41,490)	(40,842)	(40,326)	(39,649)	(131,894)	(131,827)	(131,779)	(131,743)	(131,712)
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



Daily Actual Lookback for GRAN



Actual vs Budget Lookback for GRAN



GRAND HAVEN BOARD OF LIGHT AND POWER
GENERAL MANAGER'S REPORT
BOARD MEETING OF AUGUST 20, 2026

5. B. The BLP Financial Statements and Dashboards for the month ending July 31, 2026, are enclosed for review. These materials represent the unaudited utility's financial position through the first 8.3% of the fiscal year.

Income Statement Budget to Actual Variance	
	<u>over(under)</u>
Total Charges for Service	\$ (3,479)
Other Revenue	(19,903)
	(23,382)
Purchased Power	722,408
Departments Salary and Fringe	(117,472)
Departments Other	(67,244)
Other	9,594
	547,286
Depreciation	3,188
Non-Operating Revenue (Expenses)	8,240
Transfers to City of Grand Haven	4,455
Increase in Net Assets	<u>\$ (570,071)</u>

INCOME STATEMENT

Total charge revenues are currently at 9.6% of the annual budget. Year-to-date kilowatt-hour usage is 1.87% higher than budgeted, primarily due to warmer-than-expected weather. See below:

Retail Sales Budget Variance				
kWh Over (Under) Budget	1.87%	485,149	Kwh	\$ 68,178
Sales\$ per kWh Over (Under) Budget	-1.73%	\$ (0.00244)	per Kwh	<u>\$ (64,500)</u>
				\$ 3,678

As of this reporting period, **Operating Expenses** are at 12% of the annual budget. Purchased power, which comprises more than 70% of total operating expenses, is now 32% above budget due to purchased kWh greater than budgeted once again due to warmer weather. See below:

GRAND HAVEN BOARD OF LIGHT AND POWER
GENERAL MANAGER'S REPORT
BOARD MEETING OF AUGUST 20, 2026

Purchased Power Budget Variance				
kWh Over (Under) Budget	4.90%	1,414,791	Kwh	\$ 109,077
Cost Over (Under) Budget per kWh	26.24%	\$ 20.23236	per Kwh	\$ 613,340
				\$ 722,417

Year-to-Date **Renewable Energy Purchases** equal **7,283,0455 kWh**, representing **24.0% of total power purchases**.

The Net Position has decreased by \$105,726 since the start of the fiscal year.

BALANCE SHEET

As of July 2026, **Cash and Cash Equivalent**s totaled \$23,217,409. This figure excludes funds designated for remediation, bond redemption, and working capital held with MPIA and MPPA. The current cash balance remains above the established minimum reserve threshold.

The **Asset Retirement Obligation** liability stands at \$16,756,396 with \$0 disbursed this year for remediation activities.

The FY2026 **Capital Plan** was approved at \$5,163,000. To date, 3.75% of the budgeted capital project funds have been expended.

6. A. Approve Purchase Orders – There are three (3) Purchases Order totaling **\$105,712** on the regular agenda.

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

I, or an appropriate staff member, can answer any further questions you may have regarding these items.

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

RS/km

Attachments 8/14/26

130 Years of Public Power!

Free Downtown Community Celebration

For 130 years, the City of Grand Haven has proudly owned and operated its own electric utility – providing reliable, affordable locally controlled power to our community.

To celebrate this historic milestone, the Grand Haven Board of Light & Power invites you and your family to a special free community celebration.



Saturday, September 12, 2026
Noon - 4:00pm

Lynne Sherwood Waterfront Stadium

1 N Harbor Dr,
Grand Haven, MI 49417

Enjoy an afternoon of fun, learning, and community pride featuring:



Bounce Houses



Touch-a-Line Truck



Yard Games



Lineworker Pole-Top Demonstration



BLP Merchandise



Free Hot Dogs and Ice Cream

Celebrating Our Past. Powering Our Future.

As our nation commemorates America's 250th Anniversary, Grand Haven BLP is proud to celebrate **130 years of local ownership**—a tradition that keeps decisions, investment, and reliable electric service in the hands of the community.



Come celebrate with us and discover why community-owned power has served Grand Haven for generations.

**We look forward to seeing you on
September 12!**