

GRAND HAVEN BOARD OF LIGHT AND POWER MEETING AGENDA

Thursday, March 21, 2024

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 of the February 29, 2024, Board Meeting \*
  - B. Receive and File: February Financial Statements, Power Supply, Retail Sales Dashboards \*
  - C. Receive and File: February Key Performance Indicators (KPI) Dashboard \*
  - D. Receive and File: MPPA ESP Resource Position Report (dated 2/29/2024) \*
  - E. Approve Payment of Bills (\$2,630,983.60 in total)
    1. In the amount of \$2,471,928.53 from the Operation & Maintenance Fund
    2. In the amount of \$159,055.07 from the Renewal & Replacement Fund
6. General Manager's Report \*
  - A. Approve Purchase Order (\$75,047 in total) (1)
    1. PO #22976, Premier Power Maintenance, \$33,345 (Osipoff Sub Maintenance)
    2. PO #22984, SD Meyers, \$33,552 (North Sub T2 Hot Oil Cleaning)
    3. PO #22986, Exit 16 Fleet Repair, \$8,150 (Truck #3 Transmission Replacement)
  - B. Authorize MPPA 2026-2029 Power Purchase Commitment (1) \*
  - C. Power Supply FY25 Budget Presentation – Erik Booth (2) \*
  - D. Annual Reliability Report (3) \*
  - E. Strategic Plan Update (3) \*
  - F. Key Account Meetings (3)
  - G. Electric Vehicle Chargers (4) \*
  - H. Reschedule May Board Meeting – Proposed Date May 23, 2024 at 6:00pm (1)
7. Chairman's Report
  - A. By-Law Revision Approval (1) \*
  - B. Executive Search Services Subcommittee Update (2)
  - C. Resolution Regarding Whistleblower Investigation (1) \*
  - D. Resolution Regarding FOIA Fulfillment (1) \*
  - E. Governance Training – Watch Lesson 1 for April Discussion (3)
  - F. APPA National Conference (4)
8. Other Business
  - A. MPPA Stakeholders Meeting (May 2, Frederik Meijer Gardens) (4) \*
9. Public Comment
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  
FEBRUARY 29, 2024

5A

A regular meeting of the Grand Haven Board of Light and Power was held on Thursday, February 29, 2024, at 6:00 PM at the Board's office located 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, Hendrick, Knoth, Welling and Westbrook.

**Absent:** None.

**Others Present:** Interim General Manager Rob Shelley, Secretary to the Board Danielle Martin, Operations & Power Supply Manager Erik Booth, Finance Manager Lynn Diffell, and Attorney Ron Bultje.

**24-02A** Director Welling, supported by Director Crum, moved to approve the meeting agenda.

**Roll Call Vote:**

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

**Public Comment Period:**

Jim Hagen, 400 Lake Avenue, discussed grant funding for a community solar garden and recreation area on Harbor Island. Hagen stated BLP support for the grant application process would be great.

Janice Elkins, 14425 Trillium Circle, is a new BLP customer. Elkins inquired about the \$15 monthly service fee. Elkins stated paying this fee is tough and help would be appreciated.

**24-02B** Director Welling, supported by Director Knoth, moved to approve the consent agenda. The consent agenda includes:

- Approve the minutes of the January 25, 2024 Board meeting
- Receive and file the January Financial Statements, Power Supply and Retail Sales Dashboards
- Receive and File the January Key Performance Indicator (KPI) Dashboard
- Receive and File the MPPA Energy Services Project Resource Position Report dated 01/31/2024
- Approve payment of bills in the amount of \$5,010,979.00 from the Operation & Maintenance Fund
- Approve payment of bills in the amount of \$407,475.21 from the Renewal & Replacement Fund

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

- Confirm Purchase Order 22939 to DataVoice International in the amount of \$17,388 for the 2024 OMS hosting subscription
- Confirm Purchase Order 22942 to ESRI in the amount of \$5,570 for the 2024 GIS software subscription
- Confirm Purchase Order 22947 to IPKeys Power Partners in the amount of \$7,650 for 2024 network monitoring
- Confirm Purchase Order 22954 to Futura Systems in the amount of \$24,564 for the 2024 mapping software subscription

The KPI Dashboard was reviewed. Reliability for calendar year 2023 ended in the “good” range. The reliability metric is based on a 12-month rolling average. There were winter storm events in October 2023 and January 2024, which now fall within the 12-month period, causing this metric to be in the “caution” range. Power Supply is below budget due to lower industrial sales and the unexpected closure of one of the BLP’s largest customers. The PSCA is below budget in a favorable way. The cost of power has been lower than budgeted but is expected to return to normal. Cash on hand is above budget. The budget is for a 12-month period but spending throughout the year does not happen in a linear fashion. This metric will get closer to expectations as projects are completed. \$4 million was budgeted for additional administrative facilities, a project which is no longer being pursued.

**Roll Call Vote:**

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

**24-02C** Director Welling, supported by Director Hendrick, moved to approve the Resolution Appointing Member Authorized Representative to Michigan Public Power Agency (Attachment A).

**Roll Call Vote:**

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

**24-02D** Director Welling, supported by Director Crum, moved to approve the Resolution Appointing Commissioners to the Michigan Public Power Agency (Attachment B)

**Roll Call Vote:**

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

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

**24-02E** Director Welling, supported by Director Crum, moved to approve the Resolution Assigning Vote to Michigan Municipal Electric Association (Attachment C).

**Roll Call Vote:**

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

**Motion:** Director Welling, supported by Director Crum, moved to approve the Resolution Assigning American Public Power Association Voting Delegates.

**24-02F** Director Welling, supported by Director Crum, moved to amend the resolution by adding the words “effective April 24, 2024” after the word authorizes in the first statement of resolution.

**Roll Call Vote:**

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

**24-02G** Director Welling, supported by Director Crum, moved to approve the Resolution Assigning American Public Power Association Voting Delegates as amended (Attachment D).

**Roll Call Vote:**

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

**24-02H** Director Welling, supported by Director Hendrick, moved to approve the Resolution Assigning Representatives to the Michigan Professional Insurance Authority Board (Attachment E).

**Roll Call Vote:**

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

**24-02I** Director Welling, supported by Director Crum, moved to approve the Purchase Orders. The Purchase Orders include:

- Purchase Order 22948 to DataVoice International in the amount of \$42,100 to add texting capability to Outage Management System
- Purchase Order 22949 to Brown Wood Preserving Company in the amount of \$42,606 for 72 wood distribution poles
- Purchase Order 22957 to GRP Engineering in the amount of \$68,000 for engineering for the Harbor Drive underground project

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

- Purchase Order 2958 to the Holland Board of Public Works in the amount of \$8,000 for the CY24 distribution safety program
- Purchase Order 2959 to Dykstra Landscape Management in the amount of \$8,130 for CY24 lawncare at Eaton Drive and the Osipoff substation
- Purchase Order 22961 to Pleune Service Company in the amount of \$26,270 for a replacement rooftop HVAC unit at Eaton Drive
- Purchase Order 22963 to CDW Computer Government in the amount of \$7,318 for the FY24 replacement of 6 desktop computers
- Purchase Order 22965 to Irby Utilities in the amount of \$21,910 for eight 25kVA polemount transformers

Purchase Order 22958 to the Holland Board of Public Works is for the newly created Lakeshore Electric Distribution Safety program. This will replace MECA for distribution safety training and comes at a lower cost with more specialized services. We are reimbursing Holland BPW for our portion of the expenses.

Purchase Order 22957 to GRP Engineering is for the engineering work to underground electric lines on Harbor Drive between Columbus and Howard. This project is in the initial phase and the build will be in 2025.

**Roll Call Vote:**

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

**24-02J** Director Welling, supported by Director Crum, moved to authorize the Member Authorized Representative to execute the White Tail Solar Power Purchase Commitment.

The memo provided in the Board's packet includes detailed information on this purchase. It is a part of moving forward with our diversified power supply portfolio. The project is located in Washtenaw County and the BLP's portion will be approximately 2.15 MW's. This purchase will go to the City Council for ratification as the agreement has a 20-year term.

**Roll Call Vote:**

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

**24-02K** Rob Shelley informed the Board he will be participating in Coffee with the City Manager on March 5<sup>th</sup> at Aldea Coffee.

**No formal action taken.**

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

**24-02L** Erik Booth provided a presentation on the LED street light project.

When the requirements of Michigan’s mandatory energy waste reduction program ceased in 2021 for municipal electric utilities, the BLP used the flexibility to continue these efforts through internally developed initiatives. One initiative was the streetlight LED upgrade program. That process is now complete and the reduction in energy use is substantial. In 2016, 220,000 kilowatt hours of energy were being used each month. That has now been reduced to under 80,000 kilowatt hours per month. The associated annual savings achieved are \$69,604 for the City of Grand Haven, \$3,750 for the City Ferrysburg, \$3,508 for Spring Lake, and \$57 for Robinson Township. Staff recommends a street light evaluation to be included in the next cost of service study to ensure appropriate rates are applied. The annual emission reductions from the LED streetlight conversion project in 2022 and 2023 equate to approximately 200 tons of carbon dioxide emissions avoided per year and is the equivalent of approximately 40 homes’ electricity usage for one year. This project is a piece of the larger picture of the BLP’s sustainability programs and the cumulative impact they have, which now equates to over 30 million kilowatt hours saved per year.

**No formal action taken.**

**24-02M** The City will be rebidding the coal yard cleanup work and will provide the updated cost to the Board. The BLP will pay for its appropriate portion of this work. The City is hoping the consent order for the impoundment will be coming sometime this spring.

Director Knoth asked how the BLP can support the project discussed during public comment. Rob Shelley stated that the project goes hand in hand with the Harbor Island process, which the City is leading. The City Manager stated a grant has been received for a community visioning process which will begin in March and continue into April and May.

**No formal action taken.**

**24-02N** Director Welling, supported by Director Knoth, moved to appoint Directors Hendrick and Westbrook to a subcommittee to review the proposals for Executive Search Services and bring a recommendation to the full Board no later than April’s regular meeting.

Danielle Martin reviewed the memo provided in the Board’s packet. Four proposals were received. Staff recommends a subcommittee evaluate the proposals and make a recommendation to the full Board of what firm to engage.

**Roll Call Vote:**

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

**24-02O** Director Welling, supported by Director Knoth, moved to approve the Employment Agreement dated February 29, 2024 for Rob Shelley.

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

The employment agreement is for the position of Interim General Manager. It was reviewed by Attorney Bultje and both he and Mr. Shelley are happy with the language.

**Roll Call Vote:**

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

**24-02P** Chairperson Westbrook informed the Board that the BLP experienced a data breach, and a memo was provided in the Board's packet providing an update on associated investigation activities.

Rob Shelley stated this is an ongoing investigation, so limited details can be provided at this time. A final report will be brought to the Board when the investigation is concluded. The investigation is being directed by the BLP's Cyber Liability insurance carrier and \$21,000 has been spent to date. It has been determined that a breach did occur, and the data set is being analyzed to see if personally identifiable information was compromised. The investigation is necessary to ensure the BLP provides any individual notifications required under Michigan law. Expert firms assigned by our insurance carrier are making the determinations, not internal staff.

Attorney Bultje confirmed he is not concerned with this investigation compromising whistleblower rights.

**No formal action taken.**

**24-02Q** Chairperson Westbrook provided an update of whistleblower investigation activities. A summary memo was provided in the Board's packet.

The BLP cooperated fully with the investigation process and a total of eight employees were interviewed. Costs billed through December associated with this investigation are \$5,778 for services through our regular attorney at Dickinson Wright and \$2,022.75 for services through our insurance assigned counsel at Varnum. The Chairperson informed the Board the final report is expected any day, and he hopes the BLP is provided a copy of the report as soon as possible as this is an open item in the Board's January 25, 2024 resolution relating to the General Manager.

**No formal action taken.**

**24-02R** Attorney Bultje informed the Board that the FOIA documents related to the indemnification resolution passed last month were provided to Danielle Martin just before tonight's meeting. Martin will distribute the documents to the requesting parties.

Bultje asked to clarify some misunderstandings related to the FOIA response process. He stated this is not a case of improper email use, but a problem with an overly broad request that goes beyond official BLP activities. Some of the requested documents were protected under the First Amendment rights relating to political activities and some were personal records that deal with the BLP but not its operations.

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Bultje stated he interpreted the FOIA request broadly when reviewing the documents. The BLP has agreed to be more transparent than required and is disclosing documents that could have been withheld as attorney-client privileged. Bultje reported the dispute process was amicable, and no documents are being contested by Director Hendrick's attorney. All documents determined to be non-exempt public records by Attorney Bultje are being released.

**No formal action taken.**

**24-02S** The Bylaws update is in progress and will be on next month's agenda.

**No formal action taken.**

**24-02T** Director Welling, supported by Director Crum, moved to approve the resolution regarding snowmelt costs (Attachment F).

Chairperson Westbrook summarized the resolution as a request to the City Council to make a decision regarding the snowmelt costs in an open meeting.

Director Hendrick stated this is not a way to improve relationships. She feels both parties came to a solution previously and now the BLP is changing its mind. Director Knoth agreed.

Rob Shelley provided some information on how the resolution was developed. He and the Chairperson met with the Mayor and City Manager recently and this item was discussed. They were aware the resolution would be on tonight's agenda. He confirmed the resolution is only asking for a formal answer, it is not forcing anything.

**Roll Call Vote:**

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

**24-02U** Danielle Martin will be providing the individual login credentials for the Public Power Governance training approved at last month's meeting soon.

**No formal action taken.**

**24-02V** The Chairperson stated the meeting he attended with Rob Shelley, the Mayor, and the City Manager was a good meeting. The idea of a joint meeting was supported but no specific date has been proposed agenda has yet been developed. This will be a work in progress.

**No formal action taken.**

**24-02W** The APPA National Conference will be held June 7<sup>th</sup> through 12<sup>th</sup> in San Diego. The budget includes three Board members' attendance, if desired. Directors who are interested in attending should let Danielle Martin know by March 20<sup>th</sup>.

**No formal action taken.**



GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

~~24-02X~~ The Chairperson announced the retirement of Pamela Pilko, one of the BLP's Customer Account Representatives. Pam served the BLP for over 16 years and will be missed by her colleagues and customers. The Board and staff congratulate Pam on her retirement.

**No formal action taken.**

**Public Comment Period:**

Chairperson Westbrook commented on Respectful Workplace training received by all employees and the Board. He feels this was great training that was well received.

Geri McCaleb, West Olive, commented on the fulfillment of the FOIA request and the associated costs incurred which will ultimately be paid by the ratepayers. Regarding snowmelt, McCaleb feels people that do not live in the City are being asked to chip in for a city amenity and it is not legal to make them contribute.

Jim Hagen, 400 Lake, congratulated the Board for the White Tail power purchase. He liked the EPA calculator used in the streetlight project presentation and thinks it would be a good tool for the BLP to use to educate people on solar projects as well.

**Adjournment**

At 7:34PM by motion of Director Welling, supported by Director Hendrick, the February 29, 2024 Board meeting was unanimously adjourned.

Respectfully submitted,

Danielle Martin  
Secretary to the Board

DM

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment A

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION APPOINTING MEMBER AUTHORIZED REPRESENTATIVE TO MICHIGAN PUBLIC POWER AGENCY**

WHEREAS, on March 11, 2009, the Michigan Public Power Agency (“MPPA”) Board of Commissioners by action in open meeting created the Energy Services Project (“Project”); and

WHEREAS, a Member joining the Project, must execute an Energy Services Agreement (“ESA”); and

WHEREAS, Section 2 of the ESA requires the Member’s Governing Body to designate a Member Authorized Representative (“MAR”); and

WHEREAS, the MAR is delegated the responsibility of binding the Member into Power Purchase Commitments (“PPC’s”) with MPPA; and

THEREFORE, BE IT RESOLVED, the Grand Haven Board of Light and Power designates the Acting General Manager to be the Member Authorized Representative (“MAR”); and

BE IT FURTHER RESOLVED, The Grand Haven Board of Light and Power delegates the authority to the MAR to approve PPC’s with MPPA if the PPC is within guidelines of the MPPA Power Supply Risk Management Policy; and

BE IT FURTHER RESOLVED, that all resolutions or parts of resolutions in conflict herewith are hereby rescinded.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment B

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION APPOINTING COMMISSIONERS TO THE MICHIGAN PUBLIC POWER AGENCY**

WHEREAS, the Michigan Public Power Agency (“MPPA”) is a public body politic and corporate of the State of Michigan created in late 1978 under act 448, Public Acts of Michigan, 1976 as amended, to help members realize the benefits of joint action in the planning, development, acquisition, and management of energy-related assets and services; and

WHEREAS, the Grand Haven Board of Light & Power is a member of the MPPA which is governed by a Board of Commissioners consisting of one appointee from each member pursuant to MPPA Bylaws as follows:

Section 2.1 Board of Commissioners and Alternate Commissioners. The Agency shall be governed by a Board of Commissioners appointed by the respective governing bodies of the municipalities which are members of the Agency. The governing body of each member municipality shall by resolution appoint one commissioner. The governing body of each member municipality may by resolution appoint an Alternate Commissioner who shall be entitled to vote only in the absence of the Commissioner. If a 2nd Alternate Commissioner is appointed in the resolution of the governing body of the member municipality, the resolution shall designate who shall be the 1st Alternate Commissioner and the 2nd Alternate Commissioner. In the event more than one Alternate Commissioner attends a meeting of the Agency, including any of its committees, the Alternate Commissioner with the highest designation shall be recognized and entitled to vote in the absence of the Commissioner.

THEREFORE BE IT RESOLVED, the Grand Haven Board of Light and Power appoints the Acting General Manager to the MPPA Board of Commissioners as a Commissioner effective as of the date of this resolution; and

BE IT FURTHER RESOLVED, the Grand Haven Board of Light and Power appoints the Power Supply Manager to the MPPA Board of Commissioners as an Alternate Commissioner effective as of the date of this resolution; and

BE IT FURTHER RESOLVED, all resolutions or parts of resolutions in conflict herewith are hereby rescinded.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment C

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION ASSIGNING VOTE TO MICHIGAN MUNICIPAL ELECTRIC ASSOCIATION**

WHEREAS, the Michigan Municipal Electric Association's ("MMEA"), Amended and Restated By-Laws state in section 3.2 that:

...any municipality that is a member of the Association shall be entitled to designate in writing one individual who shall be a public official or employee of the member who shall represent such member at all meetings of the Association. Such designee in turn shall have the right to designate in writing any other individual who shall be a public official or employee of the member in question to represent such member and act as its alternate at any meeting of the members of the Association.

THEREFORE BE IT RESOLVED, the Grand Haven Board of Light and Power appoints the Acting General Manager as the MMEA representative; and

BE IT FURTHER RESOLVED, the Grand Haven Board of Light and Power authorizes and directs the Acting General Manager to submit the Statement Assigning Vote to Accredited Representative to MMEA; and

BE IT FURTHER RESOLVED, all resolutions or parts of resolutions in conflict herewith are hereby rescinded.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment D

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION ASSIGNING AMERICAN PUBLIC POWER ASSOCIATION VOTING DELEGATES**

WHEREAS, the Grand Haven Board of Light and Power is a member of the American Public Power Association (“APPA”); and

WHEREAS, the APPA Bylaws Section 2.9 state:

Each Regular Member shall designate by a writing filed with the Secretary, one of the Regular Member’s officers, officials or employees to serve as its Representative in the affairs of the Association, as well as an alternate who may serve in the absence of the designated Representative. A Regular Member may change the person designated to be its Representative or alternate at any time by a writing filed with the Secretary.

THEREFORE, BE IT RESOLVED, the Grand Haven Board of Light and Power authorizes, effective April 24, 2024, the Acting General Manager to serve as voting delegate and the Chairman of the Board to serve as alternate voting delegate to represent the Board of Light and Power with respect to the American Public Power Association’s membership business; and

BE IT FURTHER RESOLVED, all resolutions or parts of resolutions in conflict herewith are hereby rescinded.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment E

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION ASSIGNING REPRESENTATIVES TO THE MICHIGAN PROFESSIONAL INSURANCE AUTHORITY BOARD**

WHEREAS, the Amended and Restated Bylaws of the Michigan Professional Insurance Authority state in Article 5.1 that:

- A. The Board of Directors of the Authority shall be comprised of the two members appointed by each Participating Public Entity, provided that there are not more than five (5) Participating Public Entities.

THEREFORE, BE IT RESOLVED, the Grand Haven Board of Light and Power appoints the Chairperson and the Acting General Manager as representatives to the Michigan Professional Insurance Authority Board of Directors.

BE IT FURTHER RESOLVED, that all resolutions or parts of resolutions in conflict herewith are hereby rescinded.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

GRAND HAVEN BOARD OF LIGHT AND POWER  
MINUTES  
FEBRUARY 29, 2024

Attachment F

**GRAND HAVEN BOARD OF LIGHT & POWER**

**RESOLUTION REGARDING SNOWMELT COSTS**

WHEREAS, on December 15, 2022, the Board of Light and Power passed a resolution of commitment to collect and provide twenty-five percent (25%) of the \$1,037,151 advance to the City of Grand Haven for its snowmelt replacement equipment; and

WHEREAS, the December 15, 2022, resolution stated the Board of Light and Power will collect a five percent (5%) additional monthly service charge for all customers in each rate class to fund this commitment; and

WHEREAS, the Board of Light and Power received a letter dated November 6, 2023, from the City of Ferrysburg stating under the Franchise Agreement, the BLP is not authorized to increase the rates for Ferrysburg residents to recover the cost of snowmelt equipment and that snowmelt equipment is not a necessary operating expense to the distribution of electricity; and

WHEREAS, the City of Ferrysburg requested that all fees collected under the 5% snowmelt charge since January of 2023 be returned to City of Ferrysburg rate payers and this fee be removed from all future bills to the City of Ferrysburg rate payers; and

WHEREAS, on November 16, 2023, the Board of Light and Power passed a resolution to reimburse all customers the snowmelt cost that was billed beginning January 2023 after \$259,287.75 is collected from the City of Grand Haven, and to discontinue any further charges until this matter is resolved; and

WHEREAS, in its November 16, 2023, resolution the Board of Light and Power committed to work with Grand Haven City Council to develop fair and equitable payment terms.

THEREFORE, BE IT RESOLVED, the Board of Light and Power respectfully asks the Grand Haven City Council to consider in an open meeting the repayment of \$259,287.75 that will not be collected by the Board of Light and Power for the city's snowmelt replacement equipment; and

BE IT FURTHER RESOLVED, the Board of Light and Power respectfully asks the Grand Haven City Council, after consideration at an open meeting, to pass a formal resolution indicating its decision regarding repayment.

**RESOLUTION DECLARED ADOPTED**

Dated: February 29, 2024

---

Danielle Martin, Board Secretary  
Grand Haven Board of Light & Power

**GRAND HAVEN BOARD OF LIGHT AND POWER  
BALANCE SHEET  
FOR THE MONTH ENDING FEBRUARY 2024**

	<u>FEBRUARY 2024</u>	<u>FEBRUARY 2023</u>
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
CASH AND CASH EQUIVALENTS	\$22,229,349	\$29,839,364
ACCOUNTS RECEIVABLE	4,213,002	4,211,581
PREPAID	5,605	252,333
	26,447,956	34,303,278
<b>NON-CURRENT ASSETS</b>		
DEPOSITS HELD BY MPIA	8,705,726	7,676,826
DEPOSITS HELD BY MPPA	2,500,000	2,500,000
ADVANCE TO CITY OF GRAND HAVEN	647,454	757,063
MITIGATION FUND	14,140,619	0
2021A BOND MITIGATION FUND	2,185,981	0
2021A BOND CONSTRUCTION FUND	3,774,646	9,684,269
2021A BOND REDEMPTION FUND	478,848	457,054
	32,433,274	21,075,212
<b>CAPITAL ASSETS</b>		
CONSTRUCTION IN PROGRESS	3,173,549	2,538,877
PROPERTY, PLANT AND EQUIPMENT	66,525,483	63,416,363
LESS ACCUMULATED DEPRECIATION	(31,713,161)	(30,698,599)
	37,985,871	35,256,641
<b>TOTAL ASSETS</b>	<b>\$96,867,101</b>	<b>\$90,635,131</b>
<b>DEFERRED OUTFLOWS/(INFLOWS)</b>		
PENSION/OPEB RELATED	4,681,112	(1,711,125)
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES</b>		
ACCOUNTS PAYABLE	1,431,823	1,222,178
SERIES 2021A BOND CURRENT	2,453,457	2,459,777
ACCRUED PAYROLL LIABILITIES	247,523	346,553
CUSTOMER DEPOSITS	986,164	892,753
ACCRUED TRANSFER FUND	149,976	153,991
	5,268,943	5,075,252
<b>LONG TERM LIABILITIES</b>		
ASSET RETIREMENT OBLIGATION - MITIGATION	16,702,802	16,050,799
ACCRUED SICK AND PTO	273,813	263,934
SERIES 2021A BOND	17,900,000	20,300,000
NET PENSION LIABILITIES	6,301,362	(813,406)
NET OTHER POST EMPLOYMENT BENEFIT	500,888	638,925
	41,678,865	36,440,252
<b>TOTAL LIABILITIES</b>	<b>46,947,808</b>	<b>41,515,504</b>
<b>RETAINED EARNINGS</b>		
BEGINNING OF THE YEAR	48,794,255	44,505,093
YTD NET INCOME	5,806,150	2,903,409
<b>RETAINED EARNINGS</b>	<b>54,600,405</b>	<b>47,408,502</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$101,548,213</b>	<b>\$88,924,006</b>



**GRAND HAVEN BOARD OF LIGHT AND POWER  
STATEMENT OF REVENUES AND EXPENSES  
FOR THE MONTH OF FEBRUARY 2024**

	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	\$ 1,060,897	\$ 8,972,138	\$ 9,040,555	\$ (68,417)	-0.76%	\$ 1,083,524	\$ 8,896,088	\$ 76,050	0.85%
Commercial Sales	824,537	7,035,130	7,201,883	(166,753)	-2.32%	844,603	6,918,507	116,623	1.69%
Industrial Sales	924,945	7,943,048	8,970,632	(1,027,584)	-11.45%	1,041,921	8,089,157	(146,109)	-1.81%
Municipal Sales	82,174	691,505	709,669	(18,164)	-2.56%	81,488	693,472	(1,967)	-0.28%
Total Charges for Services	2,892,553	24,641,821	25,922,739	(1,280,918)	-4.94%	3,051,536	24,597,224	44,597	0.18%
Street Lighting	28,501	225,908	223,333	2,575	1.15%	28,292	226,143	(235)	-0.10%
Other Revenue	7,497	266,784	282,853	(16,069)	-5.68%	(20,472)	303,640	(36,856)	-12.14%
<b>Total Operating Revenue</b>	2,928,551	25,134,513	26,428,925	(1,294,412)	-4.90%	3,059,356	25,127,007	7,506	0.03%
<b>Operating Expenses</b>									
Net Purchased Power	1,377,471	12,642,199	13,243,700	(601,501)	-4.54%	1,433,194	13,811,915	(1,169,716)	-8.47%
Distribution Operations	100,070	1,032,700	1,295,203	(262,503)	-20.27%	136,243	1,274,146	(241,446)	-18.95%
Distribution Maintenance	245,880	2,095,051	2,373,259	(278,208)	-11.72%	426,919	2,384,235	(289,184)	-12.13%
Energy Optimization	22,721	109,898	183,333	(73,435)	-40.06%	10,210	116,593	(6,695)	-5.74%
Administration	247,316	1,927,174	2,095,195	(168,021)	-8.02%	217,244	1,854,680	72,494	3.91%
Legacy Pension Expense	43,489	331,938	332,289	(351)	-0.11%	62,726	473,554	(141,616)	-
<b>Operating Expenses Before Depreciation</b>	2,036,947	18,138,960	19,522,979	(1,384,019)	-7.09%	2,286,536	19,915,123	(1,776,163)	-8.92%
<b>Operating Net Income Before Depreciation</b>	891,604	6,995,553	6,905,946	89,607	1.30%	772,820	5,211,884	1,783,669	34.22%
Depreciation	171,462	1,394,462	1,349,328	45,134	3.34%	165,573	1,333,400	61,062	4.58%
<b>Operating Net Income</b>	720,142	5,601,091	5,556,618	44,473	0.80%	607,247	3,878,484	1,722,607	44.41%
Nonoperating Revenue/(Expenses)	74,387	701,156	240,199	460,957	191.91%	15,220	266,093	435,063	163.50%
Asset Retirement Expense	-	123,492	(666,664)	790,156	-118.52%	-	-	123,492	#DIV/0!
Environmental Surcharge	78,456	656,629	666,664	(10,035)	-1.51%	-	-	656,629	#DIV/0!
<b>Non-Operating Revenue/(Expenses)</b>	152,843	1,481,277	240,199	1,241,078	516.69%	15,220	266,093	1,215,184	456.68%
Transfers to City of Grand Haven	(149,975)	(1,276,218)	(1,277,828)	1,610	-0.13%	(153,991)	(1,241,168)	(35,050)	2.82%
<b>Increase in Net Assets</b>	\$ 723,010	\$ 5,806,150	\$ 4,518,989	\$ 1,287,161	28.48%	\$ 468,476	\$ 2,903,409	\$ 2,902,741	99.98%

**GRAND HAVEN BOARD OF LIGHT AND POWER  
POWER SUPPLY DASHBOARD  
FOR THE MONTH OF FEBRUARY 2024**

<b>Power Supply for Month (kWh)</b>	<b><u>FY2024</u></b>		<b><u>FY2023</u></b>	
Net Purchased (Sold) Power	15,536,793	73.06%	16,112,042	74.39%
Renewable Energy Purchases	5,728,604	26.94%	5,547,706	25.61%
<b>Monthly Power Supply Total</b>	<b>21,265,397</b>		<b>21,659,748</b>	
Days in Month	29		28	
Average Daily kWh Supply for Month	<b>733,290</b>		<b>773,562</b>	
% Change	-5.21%			

<b>Power Supply FYTD</b>	<b><u>FY2024</u></b>		<b><u>FY2023</u></b>	
Net Purchased (Sold) Power	147,428,804	77.59%	157,187,840	79.51%
Renewable Energy Purchases	42,574,400	22.41%	40,512,439	20.49%
<b>FYTD Power Supply Total</b>	<b>190,003,204</b>		<b>197,700,279</b>	
FYTD Days (from 7/1)	244		243	
<b>Average Daily kWh Supply FYTD</b>	<b>778,702</b>		<b>813,581</b>	
% Change	-4.29%			

	<b><u>FY2024</u></b>		<b><u>FY2023</u></b>	
Net Purchased Power Expenses	\$12,642,199		\$13,811,915	
% Change	-8.47%			
<b>Net Energy Expenses per kWh Supplied to System FYTD</b>	<b>\$0.06654</b>		<b>\$0.06986</b>	
% Change	-4.76%			

**GRAND HAVEN BOARD OF LIGHT AND POWER  
SALES DASHBOARD  
FOR THE MONTH OF FEBRUARY 2024**

<u>Monthly Retail Customers</u>	<u>FY2024</u>		<u>FY2023</u>	
Residential	13,100	87.43%	13,037	87.41%
Commercial	1,643	10.97%	1,631	10.94%
Industrial	126	0.84%	129	0.86%
Municipal	115	0.77%	117	0.78%
<b>Total</b>	<b>14,984</b>		<b>14,914</b>	
<u>Monthly Energy Sold (kWh)</u>				
Residential	7,286,036	32.40%	7,311,838	30.80%
Commercial	6,143,723	27.32%	6,221,248	26.21%
Industrial	8,296,752	36.90%	9,470,535	39.89%
Municipal	689,411	3.07%	650,131	2.74%
Retail Monthly Total	22,415,922	99.70%	23,653,752	99.64%
Street Lighting	68,410	0.30%	85,469	0.36%
<b>Total Monthly Energy Sold</b>	<b>22,484,332</b>		<b>23,739,221</b>	
Days in Primary Meter Cycle	31		31	
<b>kWh Sold per Day</b>	<b>725,301</b>		<b>765,781</b>	
% Change	-5.29%			

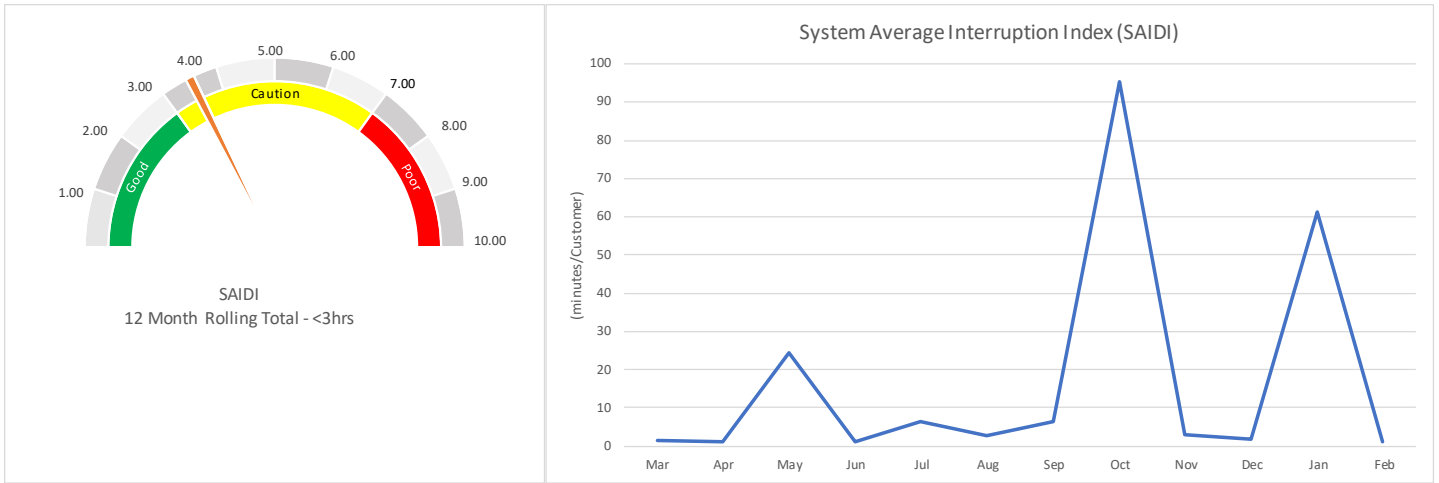
<u>Energy Sold (kWh) FYTD</u>	<u>FY2024</u>		<u>FY2023</u>	
Residential	61,129,054	32.47%	63,082,491	32.06%
Commercial	51,733,956	27.48%	52,890,676	26.88%
Industrial	68,943,266	36.62%	74,110,109	37.66%
Municipal	5,824,909	3.09%	5,995,598	3.05%
Retail Energy Sold Total FYTD	187,631,185	99.65%	196,078,874	99.65%
Street Lighting	655,724	0.35%	682,623	0.35%
<b>Energy Sold FYTD</b>	<b>188,286,909</b>		<b>196,761,497</b>	
Weighted Days in Meter Cycles FYTD	245		245	
<b>kWh Sold per Day</b>	<b>768,518</b>		<b>803,108</b>	
% Change	-4.31%			

<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	\$8,972,138	\$0.1468	\$8,896,423	\$0.1410	4.07%
Commercial	\$7,035,130	\$0.1360	\$6,918,171	\$0.1308	3.96%
Industrial	\$7,943,048	\$0.1152	\$8,089,157	\$0.1092	5.55%
Municipal	\$691,505	\$0.1187	\$693,472	\$0.1157	2.64%
<b>Retail Sales Revenue FYTD</b>	<b>\$24,641,820</b>	<b>\$0.1313</b>	<b>\$24,597,224</b>	<b>\$0.1254</b>	<b>4.69%</b>
Street Lighting	\$225,908		\$226,143		
<b>Total Sales Revenue FYTD (Excl. Wholesale)</b>	<b>\$24,867,727</b>	<b>\$0.1321</b>	<b>\$24,823,367</b>	<b>\$0.1262</b>	

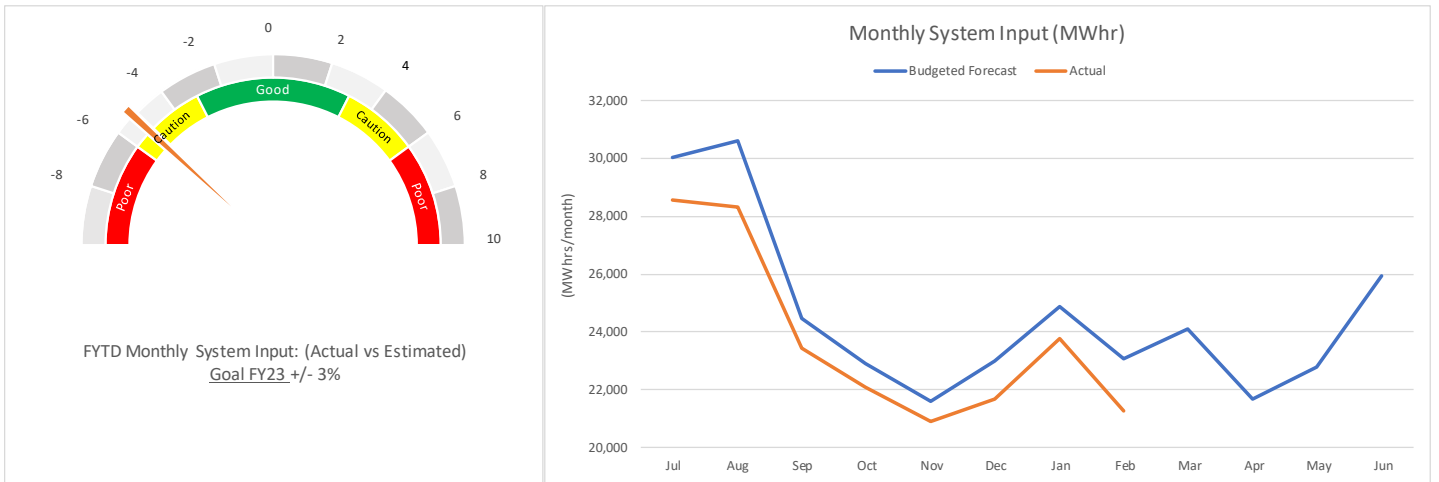
	<u>FY2024</u>	<u>FY2023</u>
Approx. Distribution Losses FYTD	1.31%	1.29%
<b>Net Energy Expenses/kWh Sold FYTD</b>	<b>\$0.06741</b>	<b>\$0.07076</b>
% Change	-4.74%	

March 15, 2024

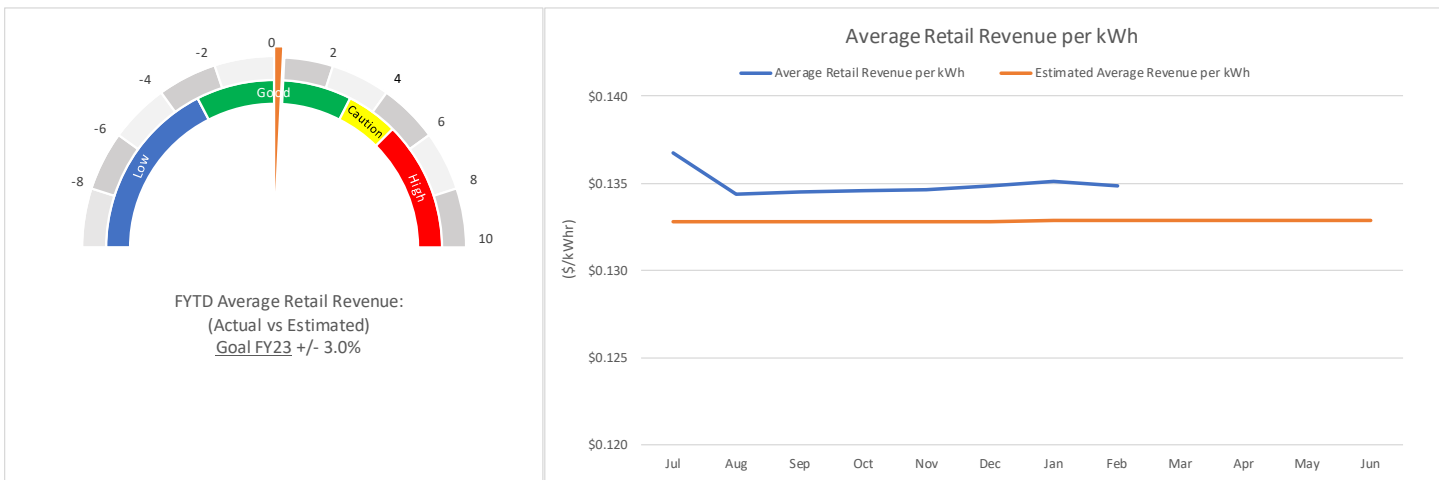
1) Reliability



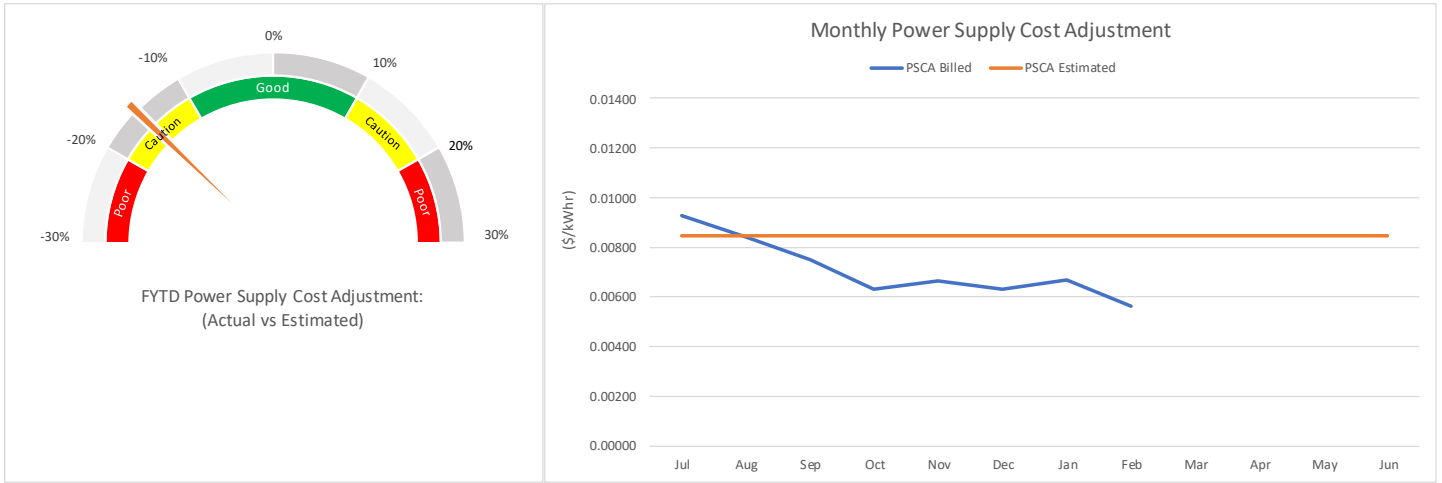
2) Power Supply



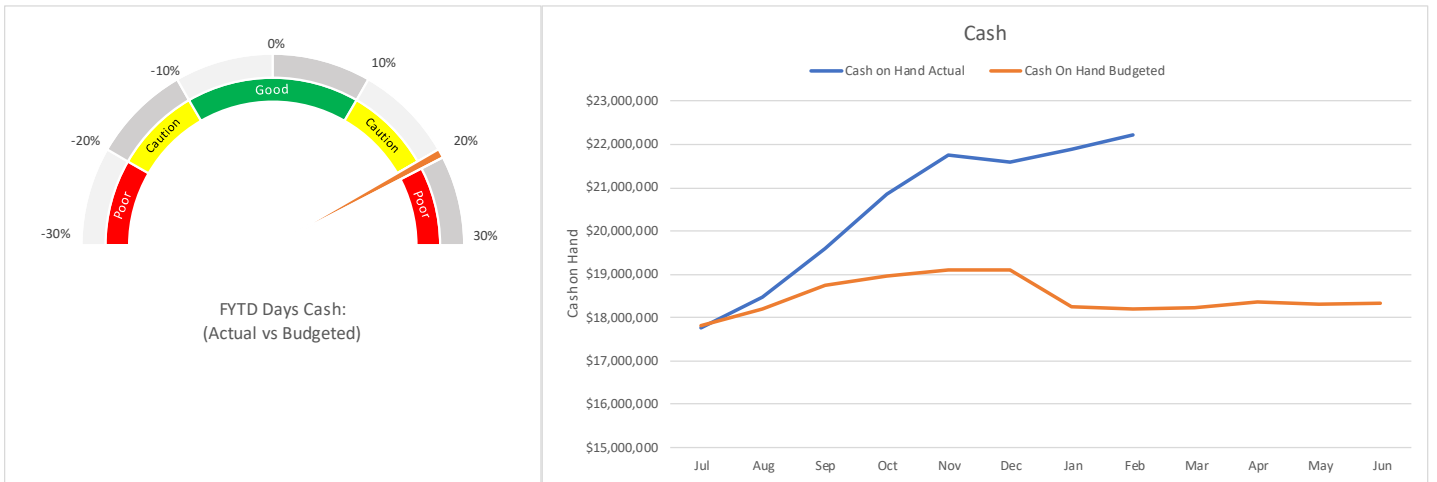
3) Average Retail Revenue per kWh



#### 4) Rates/PSCA



#### 5) Financial



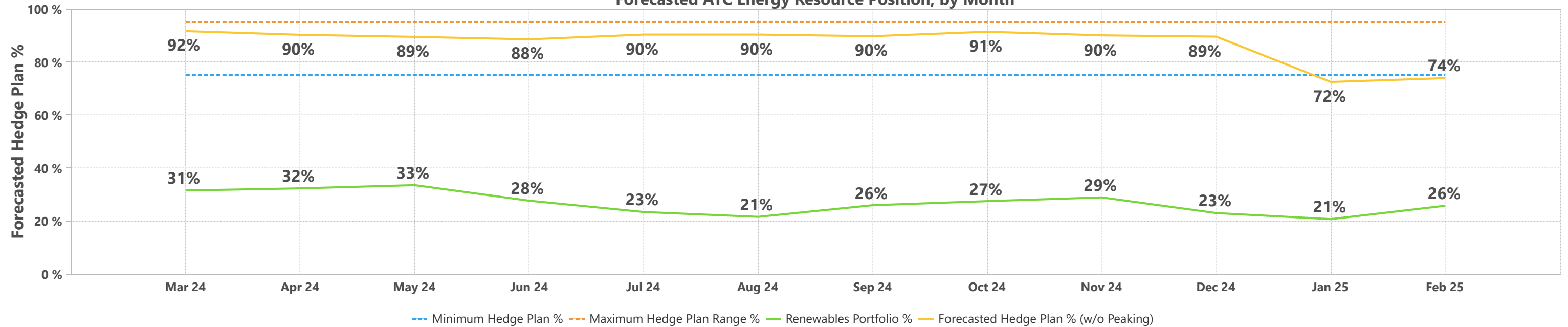
GRAN is forecasted to have an average of 87% of Around the Clock (ATC) Power Supply hedged over the upcoming 12 months, and Renewable Energy Resources are forecasted to provide an average of 26% towards load. Total Resources are forecasted to cost an average of \$48.42 Per MWh, and Market Balancing Energy is forecasted to come in at an average of \$40.78 per MWh. This results in a Total Forecasted Power Supply weighted average cost of \$48.07 over the upcoming 12 months.

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

Power Supply, MWh	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
<b>Total Resources, MWh</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>20,169</b>	<b>18,950</b>	<b>20,199</b>	<b>17,543</b>	<b>16,505</b>
<b>Project Assets</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>	<b>1,956</b>	<b>1,892</b>	<b>1,898</b>	<b>2,025</b>	<b>1,832</b>
Landfill Project	1,965	1,986	1,990	1,823	1,800	1,823	1,849	1,956	1,892	1,898	2,025	1,832
<b>Contracted Power Supply</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>	<b>18,213</b>	<b>17,058</b>	<b>18,301</b>	<b>15,518</b>	<b>14,673</b>
Contracted ESP Renewable PPAs	5,141	4,711	5,441	5,110	4,992	4,557	4,334	4,096	4,178	3,275	2,974	3,908
Contracted Bilateral Energy Transactions	13,591	12,034	12,427	15,312	19,498	20,410	15,240	14,117	12,880	15,026	12,544	10,765

Total Power Supply	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
Forecasted Hedge Plan % (w/o Peaking)	92%	90%	89%	88%	90%	90%	90%	91%	90%	89%	72%	74%
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 %	31%	32%	33%	28%	23%	21%	26%	27%	29%	23%	21%	26%
Forecasted Load	(22,610)	(20,776)	(22,220)	(25,150)	(29,135)	(29,690)	(23,902)	(22,090)	(21,069)	(22,578)	(24,242)	(22,361)
Forecasted Market Balancing, MWh	(1,912)	(2,046)	(2,361)	(2,905)	(2,846)	(2,900)	(2,479)	(1,920)	(2,118)	(2,379)	(6,699)	(5,856)
Forecasted Hedge % (w/ Peaking)	92%	90%	89%	88%	90%	90%	90%	91%	90%	89%	72%	74%

Forecasted ATC Energy Resource Position, by Month

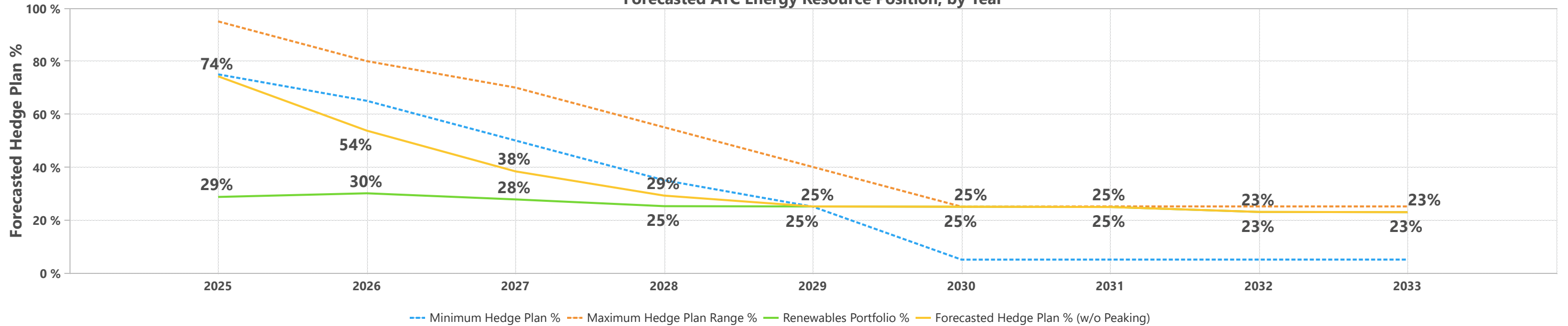


## Forecasted Outer Years Energy Resource Position for GRAN

Power Supply, MWh	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Total Resources, MWh</b>	<b>214,953</b>	<b>155,930</b>	<b>111,541</b>	<b>85,068</b>	<b>73,263</b>	<b>73,085</b>	<b>72,925</b>	<b>67,540</b>	<b>67,358</b>
<b>Project Assets</b>	<b>22,321</b>	<b>21,581</b>	<b>15,224</b>	<b>8,113</b>	<b>8,106</b>	<b>8,104</b>	<b>8,104</b>	<b>2,880</b>	<b>2,872</b>
Landfill Project	22,321	21,581	15,224	8,113	8,106	8,104	8,104	2,880	2,872
<b>Contracted Power Supply</b>	<b>192,632</b>	<b>134,350</b>	<b>96,317</b>	<b>76,955</b>	<b>65,157</b>	<b>64,981</b>	<b>64,820</b>	<b>64,661</b>	<b>64,487</b>
Contracted ESP Renewable PPAs	60,719	65,667	65,496	65,334	65,157	64,981	64,820	64,661	64,487
Contracted Bilateral Energy Transactions	131,914	68,682	30,821	11,621					

Total Power Supply	2025	2026	2027	2028	2029	2030	2031	2032	2033
Forecasted Hedge Plan % (w/o Peaking)	74%	54%	38%	29%	25%	25%	25%	23%	23%
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 %	29%	30%	28%	25%	25%	25%	25%	23%	23%
Forecasted Load	(289,471)	(290,217)	(290,896)	(291,491)	(292,059)	(292,580)	(293,028)	(293,420)	(293,796)
Forecasted Market Balancing, MWh	(74,518)	(134,287)	(179,354)	(206,423)	(218,796)	(219,495)	(220,103)	(225,880)	(226,438)
Forecasted Hedge % (w/ Peaking)	74%	54%	38%	29%	25%	25%	25%	23%	23%

**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.

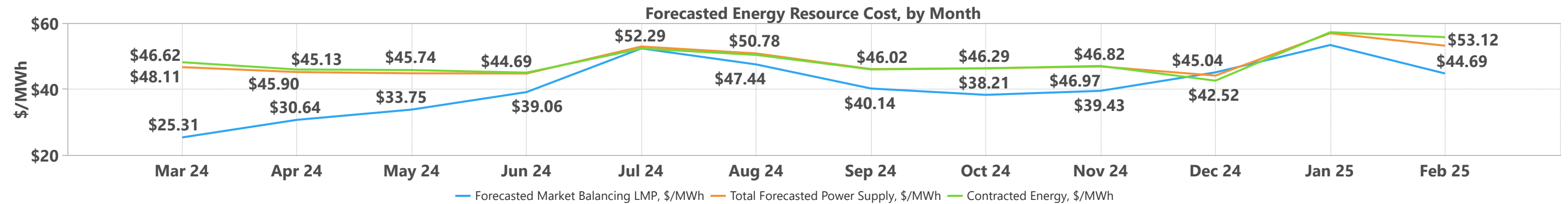
Power Supply \$'s	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
<b>Total Resources, \$'s</b>	(\$995,672)	(\$859,782)	(\$908,292)	(\$1,000,053)	(\$1,373,744)	(\$1,348,487)	(\$984,208)	(\$932,514)	(\$890,187)	(\$858,791)	(\$1,003,545)	(\$919,596)
<b>Project Assets</b>	(\$215,222)	(\$216,948)	(\$217,340)	(\$199,387)	(\$197,983)	(\$199,161)	(\$201,806)	(\$213,074)	(\$208,068)	(\$76,886)	(\$223,323)	(\$202,454)
Landfill Project	(\$215,222)	(\$216,948)	(\$217,340)	(\$199,387)	(\$197,983)	(\$199,161)	(\$201,806)	(\$213,074)	(\$208,068)	(\$76,886)	(\$223,323)	(\$202,454)
<b>Contracted Power Supply</b>	(\$780,450)	(\$642,834)	(\$690,952)	(\$800,666)	(\$1,175,761)	(\$1,149,326)	(\$782,402)	(\$719,440)	(\$682,119)	(\$781,905)	(\$780,222)	(\$717,142)
Contracted ESP Renewable PPAs	(\$230,865)	(\$210,293)	(\$241,250)	(\$225,179)	(\$218,763)	(\$199,937)	(\$192,224)	(\$183,889)	(\$190,135)	(\$149,644)	(\$138,199)	(\$180,464)
Contracted Bilateral Energy Transactions	(\$549,585)	(\$432,541)	(\$449,702)	(\$575,487)	(\$956,998)	(\$949,389)	(\$590,177)	(\$535,552)	(\$491,984)	(\$632,261)	(\$642,023)	(\$536,678)

Locational Basis, \$'s	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
Locational Basis (Projects)	(\$736)	(\$382)	(\$734)	(\$114)	(\$348)	(\$1,384)	(\$1,024)	(\$57)	(\$916)	\$23	(\$1,757)	(\$3,005)
Locational Basis (Contracted Power Supply)	(\$9,205)	(\$14,776)	(\$5,620)	(\$10,352)	(\$17,498)	(\$20,145)	(\$15,144)	(\$16,578)	(\$11,796)	(\$28,823)	(\$16,716)	(\$3,432)

Power Supply \$/MWh	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
<b>Power Supply \$/MWh</b>												
<b>Project Assets</b>												
Landfill Project	\$109.51	\$109.26	\$109.20	\$109.38	\$110.00	\$109.23	\$109.14	\$108.94	\$109.97	\$40.51	\$110.27	\$110.51
<b>Contracted Power Supply</b>												
Contracted ESP Renewable PPAs	\$44.90	\$44.64	\$44.34	\$44.07	\$43.82	\$43.88	\$44.36	\$44.89	\$45.50	\$45.70	\$46.47	\$46.17
Contracted Bilateral Energy Transactions	\$40.44	\$35.94	\$36.19	\$37.58	\$49.08	\$46.51	\$38.73	\$37.94	\$38.20	\$42.08	\$51.18	\$49.85

Locational Basis, \$/MWh	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
Locational Basis (Projects)	\$0.37	\$0.19	\$0.37	\$0.06	\$0.19	\$0.76	\$0.55	\$0.03	\$0.48	(\$0.01)	\$0.87	\$1.64
Locational Basis (Contracted Power Supply)	\$0.49	\$0.88	\$0.31	\$0.51	\$0.71	\$0.81	\$0.77	\$0.91	\$0.69	\$1.57	\$1.08	\$0.23

Total Power Supply	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25
Forecasted Market Balancing LMP, \$/MWh	\$25.31	\$30.64	\$33.75	\$39.06	\$52.29	\$47.44	\$40.14	\$38.21	\$39.43	\$45.04	\$53.33	\$44.69
Forecasted Market Balancing LMP, \$'s	(\$48,397)	(\$62,689)	(\$79,677)	(\$113,481)	(\$148,804)	(\$137,565)	(\$99,510)	(\$73,390)	(\$83,537)	(\$107,123)	(\$357,267)	(\$261,728)
Total Forecasted Power Supply, \$/MWh	\$46.62	\$45.13	\$44.75	\$44.69	\$52.87	\$50.78	\$46.02	\$46.29	\$46.82	\$44.06	\$56.90	\$53.12
Total Forecasted Power Supply Costs, \$'s	(\$1,054,009)	(\$937,629)	(\$994,322)	(\$1,124,000)	(\$1,540,395)	(\$1,507,581)	(\$1,099,886)	(\$1,022,539)	(\$986,437)	(\$994,714)	(\$1,379,285)	(\$1,187,762)





## 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.

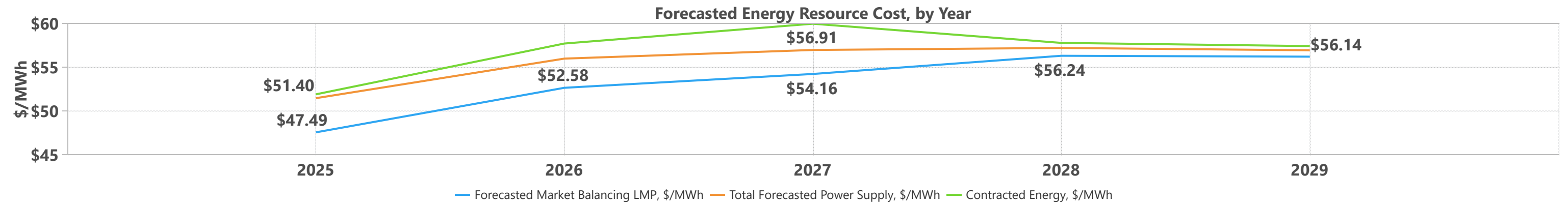
Power Supply \$'s	2025	2026	2027	2028	2029
<b>Total Resources, \$'s</b>	<b>(\$11,142,155)</b>	<b>(\$8,988,105)</b>	<b>(\$6,682,007)</b>	<b>(\$4,909,682)</b>	<b>(\$4,201,628)</b>
<b>Project Assets</b>	<b>(\$2,388,641)</b>	<b>(\$2,366,171)</b>	<b>(\$1,669,909)</b>	<b>(\$924,838)</b>	<b>(\$948,028)</b>
Landfill Project	(\$2,388,641)	(\$2,366,171)	(\$1,669,909)	(\$924,838)	(\$948,028)
<b>Contracted Power Supply</b>	<b>(\$8,753,515)</b>	<b>(\$6,621,933)</b>	<b>(\$5,012,098)</b>	<b>(\$3,984,844)</b>	<b>(\$3,253,600)</b>
Contracted ESP Renewable PPAs	(\$2,827,658)	(\$3,136,001)	(\$3,174,490)	(\$3,214,100)	(\$3,253,600)
Contracted Bilateral Energy Transactions	(\$5,925,857)	(\$3,485,932)	(\$1,837,608)	(\$770,743)	

Locational Basis, \$'s	2025	2026	2027	2028	2029
Locational Basis (Projects)	(\$11,741)	(\$12,581)	(\$12,791)	(\$2,794)	(\$2,771)
Locational Basis (Contracted Power Supply)	(\$185,026)	(\$166,487)	(\$144,650)	(\$132,659)	(\$121,380)

Power Supply \$/MWh	2025	2026	2027	2028	2029
<b>Power Supply \$/MWh</b>					
<b>Project Assets</b>					
Landfill Project	\$107.01	\$109.64	\$109.69	\$114.00	\$116.96
<b>Contracted Power Supply</b>					
Contracted ESP Renewable PPAs	\$46.57	\$47.76	\$48.47	\$49.19	\$49.93
Contracted Bilateral Energy Transactions	\$44.92	\$50.75	\$59.62	\$66.32	

Locational Basis, \$/MWh	2025	2026	2027	2028	2029
Locational Basis (Projects)	\$0.53	\$0.58	\$0.84	\$0.34	\$0.34
Locational Basis (Contracted Power Supply)	\$0.96	\$1.24	\$1.50	\$1.72	\$1.86

Total Power Supply	2025	2026	2027	2028	2029
Forecasted Market Balancing LMP, \$/MWh	\$47.49	\$52.58	\$54.16	\$56.24	\$56.14
Forecasted Market Balancing LMP, \$'s	(\$3,539,040)	(\$7,061,236)	(\$9,714,390)	(\$11,609,783)	(\$12,283,465)
Total Forecasted Power Supply, \$/MWh	\$51.40	\$55.92	\$56.91	\$57.14	\$56.87
Total Forecasted Power Supply Costs, \$'s	(\$14,877,962)	(\$16,228,410)	(\$16,553,838)	(\$16,654,917)	(\$16,609,244)



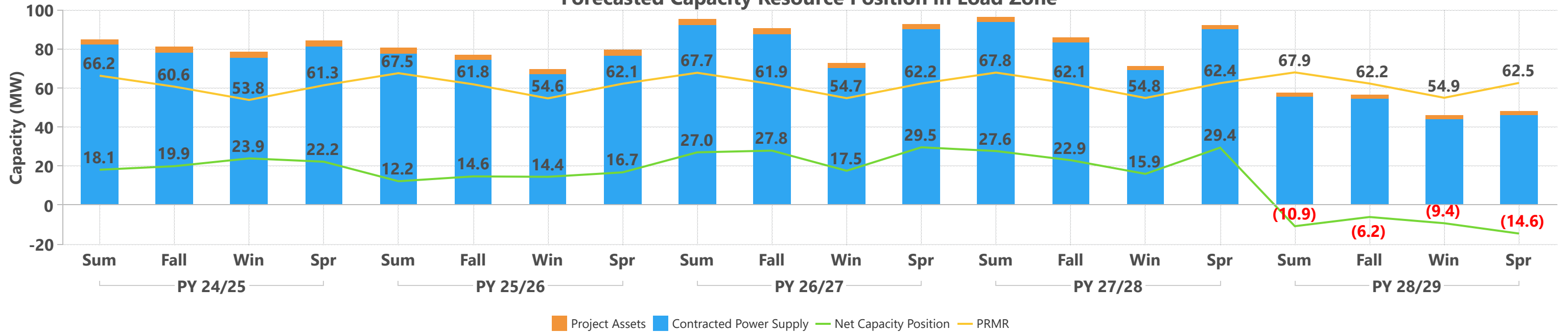
## Forecasted Outer Years Capacity Resource Position for GRAN

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>	18.1	19.9	23.9	22.2	12.2	14.6	14.4	16.7	27.0	27.8	17.5	29.5	27.6	22.9	15.9	29.4	(10.9)	(6.2)	(9.4)	(14.6)
<b>Zone 7</b>	18.1	19.9	23.9	22.2	12.2	14.6	14.4	16.7	27.0	27.8	17.5	29.5	27.6	22.9	15.9	29.4	(10.9)	(6.2)	(9.4)	(14.6)
<b>Contracted Power Supply</b>	82.3	78.3	75.5	81.3	77.6	74.4	67.0	76.8	92.6	87.7	70.2	90.1	93.9	83.5	69.2	90.3	55.6	54.6	44.1	46.4
Contracted Bilateral Capacity Transactions	71.3	71.3	71.3	71.3	64.0	64.0	64.0	64.0	78.4	77.3	67.2	77.3	79.7	74.1	66.5	77.5	48.7	48.0	42.4	43.8
Contracted ESP Renewable PPAs	11.0	7.0	4.2	10.0	13.6	10.4	3.0	12.8	14.2	10.4	3.0	12.8	14.2	9.4	2.7	12.8	6.9	6.6	1.7	2.6
<b>Planning Reserve Margin Requirement</b>	(66.2)	(60.6)	(53.8)	(61.3)	(67.5)	(61.8)	(54.6)	(62.1)	(67.7)	(61.9)	(54.7)	(62.2)	(67.8)	(62.1)	(54.8)	(62.4)	(67.9)	(62.2)	(54.9)	(62.5)
PRMR	(66.2)	(60.6)	(53.8)	(61.3)	(67.5)	(61.8)	(54.6)	(62.1)	(67.7)	(61.9)	(54.7)	(62.2)	(67.8)	(62.1)	(54.8)	(62.4)	(67.9)	(62.2)	(54.9)	(62.5)
<b>Project Assets</b>	1.9	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Landfill Project	1.9	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Net Contracted Bilateral Capacity	PY 24/25			PY 25/26			PY 26/27			PY 27/28			PY 28/29		
	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.
<b>Total Net Capacity Bilats</b>	(71.3)	(\$3,813,564)	\$4.46	(64.0)	(\$3,242,400)	\$4.22	(75.1)	(\$3,862,692)	\$4.29	(74.5)	(\$3,829,386)	\$4.28	(45.7)	(\$2,523,573)	\$4.60
Sum	(71.3)	(\$953,391)	\$4.46	(64.0)	(\$810,600)	\$4.22	(78.4)	(\$1,014,586)	\$4.31	(79.7)	(\$1,033,492)	\$4.32	(48.7)	(\$674,107)	\$4.62
Fall	(71.3)	(\$953,391)	\$4.46	(64.0)	(\$810,600)	\$4.22	(77.3)	(\$996,939)	\$4.30	(74.1)	(\$951,380)	\$4.28	(48.0)	(\$663,086)	\$4.61
Win	(71.3)	(\$953,391)	\$4.46	(64.0)	(\$810,600)	\$4.22	(67.2)	(\$852,468)	\$4.23	(66.5)	(\$842,799)	\$4.22	(42.4)	(\$583,047)	\$4.59
Spr	(71.3)	(\$953,391)	\$4.46	(64.0)	(\$810,600)	\$4.22	(77.3)	(\$998,698)	\$4.31	(77.5)	(\$1,001,715)	\$4.31	(43.8)	(\$603,332)	\$4.60

Net Capacity Position, \$'s	PY 24/25			PY 25/26			PY 26/27			PY 27/28			PY 28/29		
	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
<b>Total Net Capacity Position, \$'s</b>	18.1	\$1,248,900	(\$2,564,664)	12.2	\$841,800	(\$2,400,600)	17.5	\$1,207,500	(\$2,655,192)	15.9	\$1,097,100	(\$2,732,286)	(14.6)	(\$1,042,440)	(\$3,566,013)
Sum	18.1	\$312,225	(\$641,166)	12.2	\$210,450	(\$600,150)	17.5	\$301,875	(\$712,711)	15.9	\$274,275	(\$759,217)	(14.6)	(\$260,610)	(\$934,717)
Fall	18.1	\$312,225	(\$641,166)	12.2	\$210,450	(\$600,150)	17.5	\$301,875	(\$695,064)	15.9	\$274,275	(\$677,105)	(14.6)	(\$260,610)	(\$923,696)
Win	18.1	\$312,225	(\$641,166)	12.2	\$210,450	(\$600,150)	17.5	\$301,875	(\$550,593)	15.9	\$274,275	(\$568,524)	(14.6)	(\$260,610)	(\$843,657)
Spr	18.1	\$312,225	(\$641,166)	12.2	\$210,450	(\$600,150)	17.5	\$301,875	(\$696,823)	15.9	\$274,275	(\$727,440)	(14.6)	(\$260,610)	(\$863,942)

### Forecasted Capacity Resource Position in Load Zone



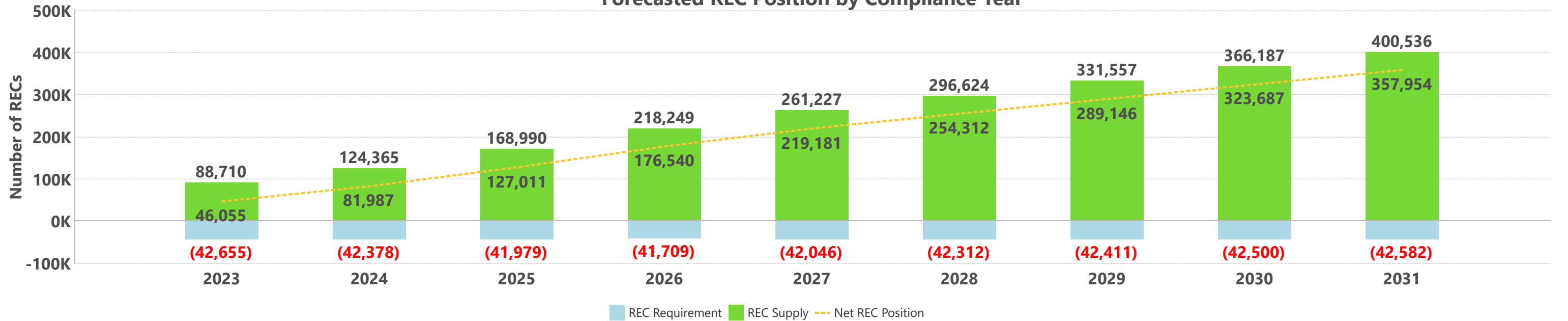
## Forecasted Renewable Energy Credit (REC) Position for GRAN

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.

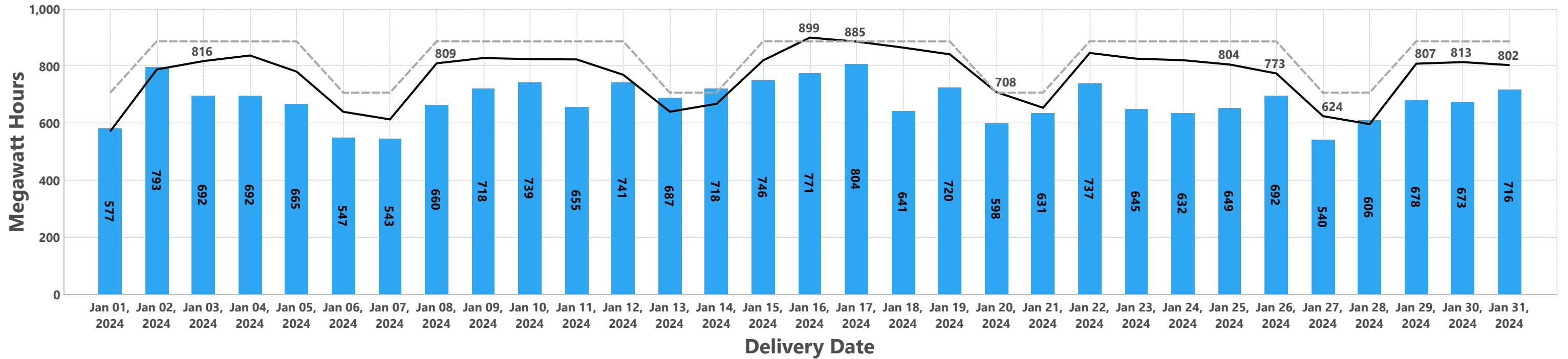
Compliance Year	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Net REC Position</b>	<b>46,055</b>	<b>81,987</b>	<b>127,011</b>	<b>176,540</b>	<b>219,181</b>	<b>254,312</b>	<b>289,146</b>	<b>323,687</b>	<b>357,954</b>
Available Banked RECs	22,377	46,055	81,987	127,011	176,540	219,181	254,312	289,146	323,687
Hedge Policy REC Requirement	(42,655)	(42,378)	(41,979)	(41,709)	(42,046)	(42,312)	(42,411)	(42,500)	(42,582)
AES Calhoun Solar			2,894	4,515	4,492	4,477	4,447	4,425	4,403
Assembly Solar	9,374	10,708	10,706	10,663	10,606	10,553	10,501	10,444	10,391
Assembly Solar Phase II	7,798	8,931	8,920	8,886	8,835	8,793	8,750	8,703	8,655
Beebe	5,385	5,996	6,179	6,180	6,179	6,177	6,178	6,178	6,179
Hart Solar			5,220	8,670	8,644	8,618	8,593	8,567	8,541
Invenergy Calhoun Solar	7,138	13,440	13,760	13,738	13,686	13,649	13,608	13,566	13,516
Landfill Project (EDL)	15,851	17,474	17,083	16,343	10,004	2,933	2,925	2,923	2,923
Landfill Project (NANR)	4,580	5,180	5,234	5,234	5,234	5,234	5,234	5,233	5,233
Pegasus	16,207	16,580	17,008	17,009	17,006	17,008	17,009	17,003	17,008

Compliance Year	2023	2024	2025	2026	2027	2028	2029	2030	2031
3 Year Avg Retail Sales	(284,367)	(282,522)	(279,862)	(278,061)	(280,304)	(282,078)	(282,738)	(283,335)	(283,879)
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)	(42,378)	(41,979)	(41,709)	(42,046)	(42,312)	(42,411)	(42,500)	(42,582)
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

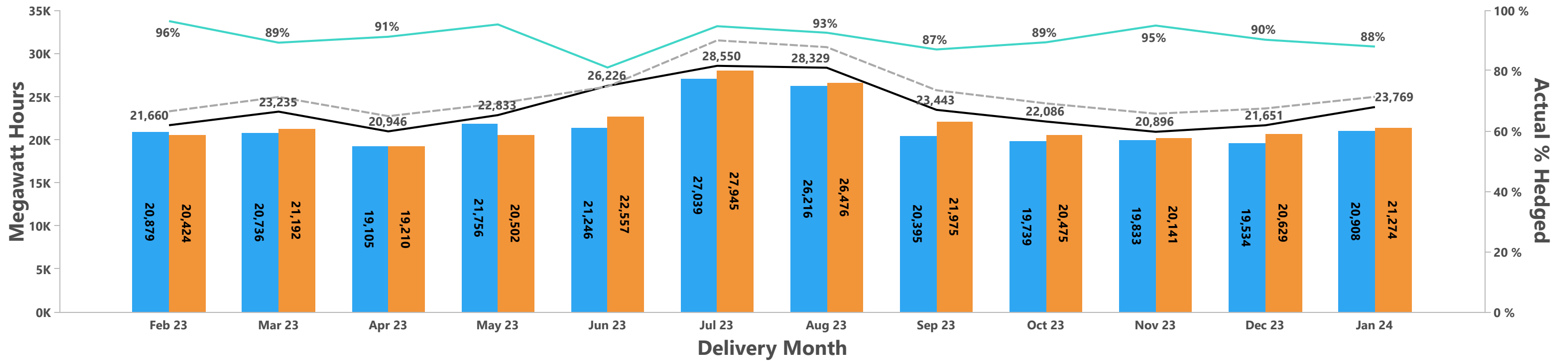


### Daily Actual Lookback for GRAN



Actual Supply (w/o Peaking) — Actual Load — Avg Budgeted Load

### Actual vs Budget Lookback for GRAN



Actual Supply (w/o Peaking) Budgeted Supply (w/o Peaking) — Actual Load — Budgeted Load — Actual % Hedged

GRAND HAVEN BOARD OF LIGHT AND POWER  
 GENERAL MANAGER'S REPORT  
 BOARD MEETING OF MARCH 21, 2024

5. B. The BLP Financial Statements and Dashboards for the month ending February 29, 2024, are provided for your information. These financial statements represent the BLP's financial position through 67% of the fiscal year.

**INCOME STATEMENT**

**Operating revenues** are 64.8% of budgeted revenues. The primary driver in the revenue variance is lower than anticipated Industrial Sales and lower than anticipated PSCA. Overall Year to Date Kwhs are 3.84% below budget and Cost per Kwh is 1.15% below budget.

<b>Retail Sales Variance</b>				
Kwh Over (Under) Budget	-3.84%	(7,489,815)	Kwh	\$ (995,057)
Sales\$ per Kwh Over (Under) Budget	-1.15%	\$ (0.00152)	per Kwh	\$ (285,861)
				\$ (1,280,918)

**Operating expenses** are 63.2% of budgeted operating expenses. All departments are under budget with the largest dollar variance being Purchased Power.

<b>Purchased Power Variance</b>				
Kwh Over (Under) Budget	-5.26%	(10,547,796)	Kwh	\$ (696,540)
Cost Over (Under) Budget per Kwh	0.76%	\$ 0.50020	per Kwh	\$ 95,039
				\$ (601,501)

Year to Date **Renewable Energy Purchases** equal **42,574,400 Kwhs** or **22.41%** of power purchases.

**The Net Income for the year is \$5,806,150.**

**BALANCE SHEET**

**Cash and Cash Equivalent**s are at **\$22,229,349**. This is \$4,229,349 above the minimum cash reserve and does not include funds set aside for remediation, bond funds and deposits held with MPIA and MPPA.

The **Capital Plan** approved for FY24 was \$8,585,500. As of February 29, 2024, only 50% of the distribution capital projects have been disbursed.

6. A. Approve Purchase Orders – There are three (3) Purchase Orders totaling **\$75,047** on the regular agenda.

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

GRAND HAVEN BOARD OF LIGHT AND POWER  
GENERAL MANAGER'S REPORT  
BOARD MEETING OF MARCH 21, 2024

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).

6. B. Authorize Power Purchase Commitment for MPPA ESA – In preparation for the upcoming MISO planning year (starts June 1, 2024) MPPA reviews GHBLP's power portfolio forecast and compares the forecast to the GHBLP approved hedge plan. Upon review the GHBLP is below our recommend/approved hedge plan (see page 2 of the MPPA Position Report). This PPC will authorize MPPA to go to the energy market and complete transactions to bring GHBLP into the approved range of the hedge plan. Staff is recommending Board authorization to execute the PPC.

RS/dm

Attachments

03/15/24



March 12, 2024

Subject: Power Purchase Commitment Authorization

The Grand Haven Board of Light & Power (“Grand Haven”), through its Member Authorized Representative, hereby authorizes the purchase of Energy by Michigan Public Power Agency (“MPPA”) on behalf of Grand Haven at the following Quantity, Term, Delivery Location and not to exceed price levels. These transactions, if executed by MPPA, are Power Purchase Commitments under the Energy Services Agreement between MPPA and Grand Haven.

Energy:

Delivery Period	ONPK (5x16)	OFFPK(5x8, 2x24)	ATC (7x24)	ATC (7x24)	ATC (7x24)	
Term	2026	2026	2027	2028	2029	Total
Maximum Monthly Quantity (MW)	12.7	9.1	13.0	11.0	7.8	
Total Quantity (MWh)	41,291.2	35,376.0	93,532.8	76,375.2	44,052.0	<b>290,627.2</b>
Total \$ (not to exceed)	\$2,619,844.80	\$1,769,206.40	\$5,444,671.20	\$4,636,764.00	\$2,744,109.60	<b>\$17,214,596.00</b>
Average Price, \$/MWh	\$63.45	\$50.01	\$58.21	\$60.71	\$62.29	<b>\$59.23</b>
% of Load	26.3%	26.6%	32.2%	26.2%	15.0%	
Forecasted Hedge % After Transaction	80.1%	80.2%	70.4%	55.2%	40.0%	

The transaction(s) above will be for Financially-Firm Energy with Physical delivery to the MISO Michigan Hub in the Day Ahead Market at or below the annual total dollar not to exceed limits.

The purchase transactions outlined above account for the identified percentages of Grand Haven’s forecasted energy requirements in the applicable forward calendar years. The sum of all purchases represents a maximum commitment of \$17,214,596.00.

Member Authorized Representative:

\_\_\_\_\_  
Printed

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

# Grand Haven Board of Light and Power

## Draft FY25 Power Supply Budget

Presented to Board of Directors

March 21, 2024



# Considerations in Budgeting – Capacity



Accurate estimates on capacity revenue not available until April.

Seasonal capacity market is newly established (see below). MPPA has made no capacity transactions in seasonal market. MPPA attempted to sell excess GHBLP capacity into the market. No buyers came forward. Therefore, capacity will go to auction.



MISO Auction

Auction is held in April every year.

For draft budget, adjusted capacity revenue down to lower threshold of 10% of Cost of New Entry ( $\$10.20/\text{kW-mo} \times 0.1 = \$1.02/\text{kW-mo}$ ) for budgeting purposes until there is a transaction history.



Capacity Prices in Auction have been volatile

2020-2021 - \$257.53/MW-day (~\$7.98/kW-mo)

2021-2022 - \$5.00/MW-day

2022-2023 - \$236.66/MW-day

2023-2024 - \$10.00/MW-day (Summer), \$15.00/MW-day (Fall), \$2.00 (Winter), \$10.00/MW-day (Spring)

# Considerations in Budgeting – Renewable Energy



## Renewable Energy Portfolio

1. As renewable portfolio percentages grow, hourly balancing between day ahead (forecasting) and real time (balancing) true up on renewable generation will grow increasingly more important.
2. MPPA has set a strategic objective in 2024-2025 to identify this growing differential and develop a process to relay this information to members.



## PJM Renewable Energy Credit Pricing dropping.

1. Landfill gas RECS sold in 2023 PJM market netted \$119,284.
2. PJM Rec prices have been dropping. MIRECs prices are climbing.
3. For budgeting purposes only, assumed no revenue from REC sales in PJM and repurchasing MIRECs.



## Landfill gas (\$110/MWh) begins dropping off significantly in two years:

- 2027 – decrease by approximately 6,400 MWh.  
2028 – decrease by approximately 7,100 MWh.  
2029-2031: Holds steady at approximately 8,100 MWh.

# New Energy Legislation – Public Act 235



## Renewable Energy Portfolio – Section 28

15% Renewables up to 2029  
50% Renewables from 2030 – 2034  
60% Renewables from 2035 and each year thereafter



## Clean Energy Standard – Section 51

80% clean energy from 2035 – 2039  
100% clean energy from 2040 and each year thereafter

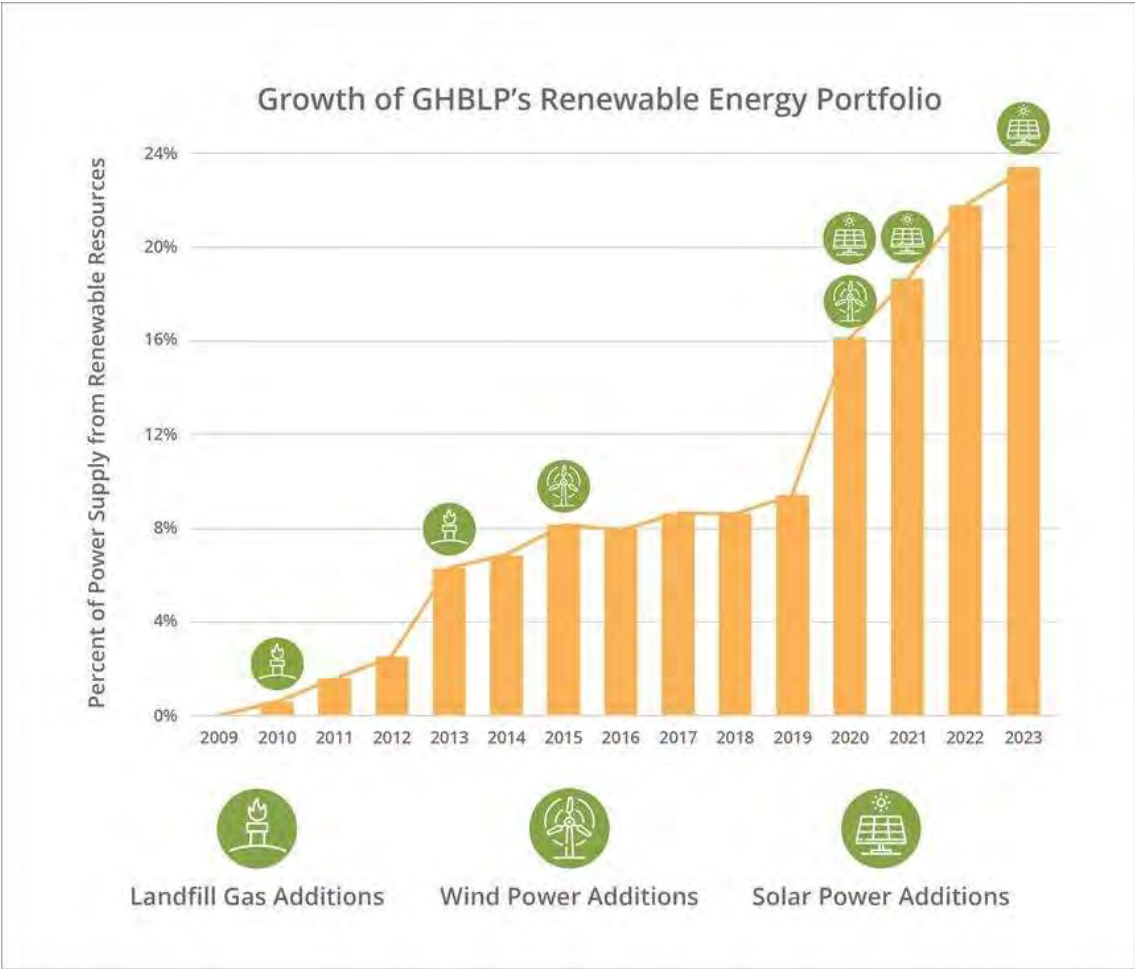
# Renewable Portfolio

Renewable portfolio has been increasing annually at significant amounts.

### Solar Projects:

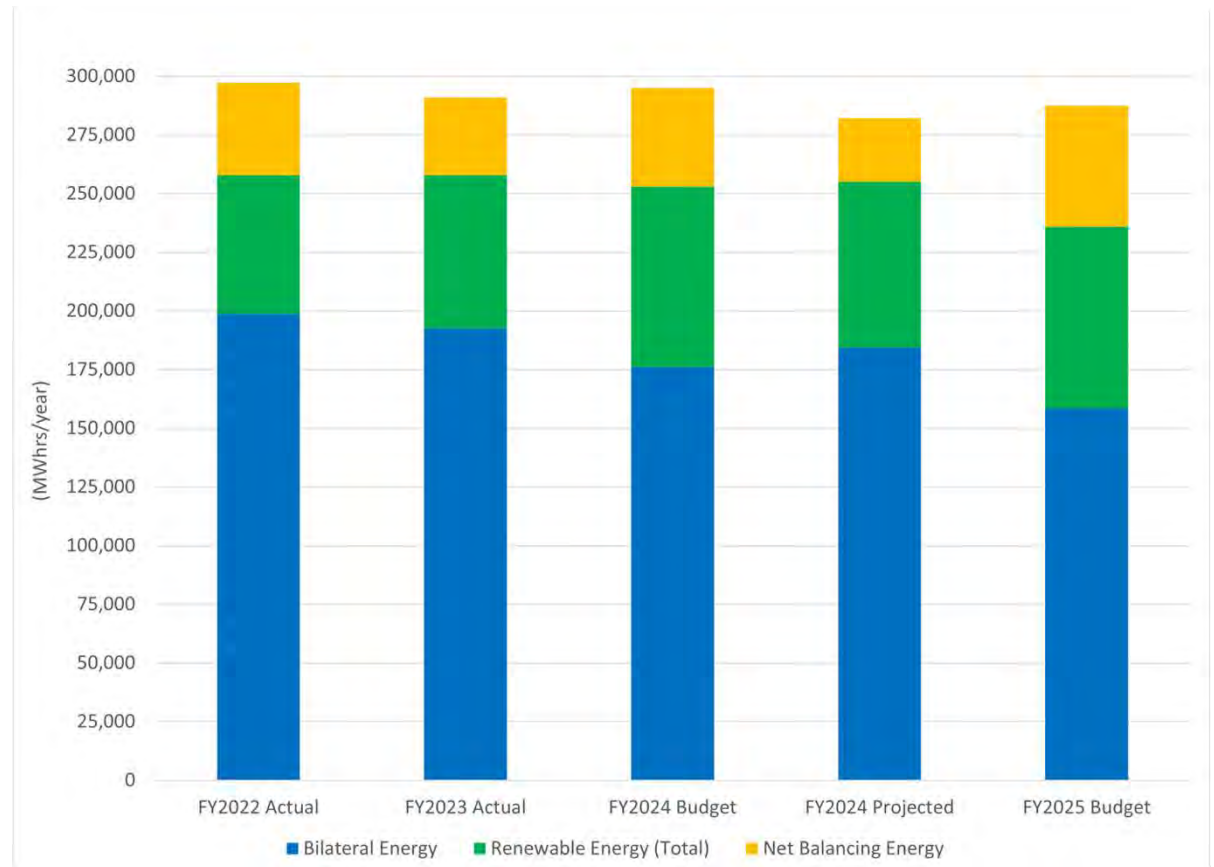
- 1. Assembly Solar 1 – December 2020 (FY21)
- 2. Assembly Solar 2 – December 2021 (FY22)
- 3. Invenergy Calhoun Solar – May 2023 (FY23)\*
- 4. Calhoun County Solar – May 2025 (FY25)\*
- 5. White Tail Solar – June 2025 (FY25)
- 6. Hart Solar – December 2025 (FY26)\*

\* Projects were delayed in 2022.



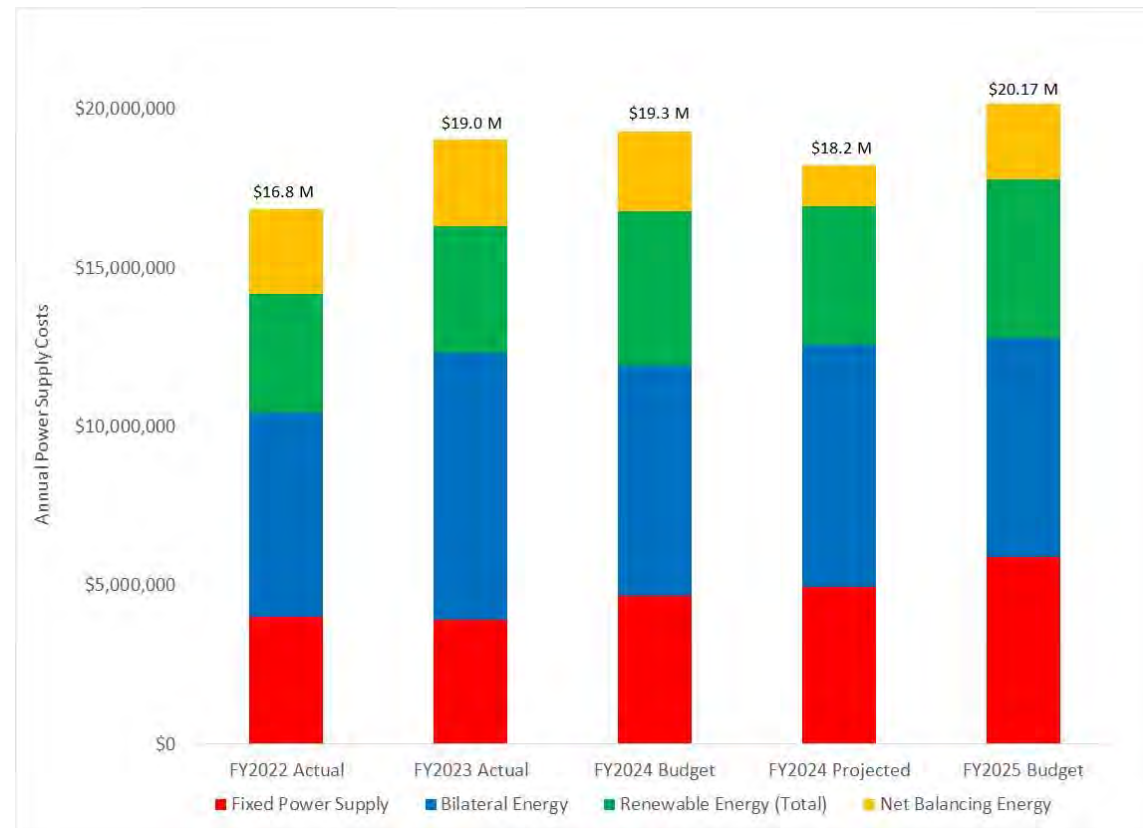
## Total Annual Purchased Volume of Energy (MWh/Year)

- Energy Purchases decreasing from previous years.
- September 2023 – 3<sup>rd</sup> largest customer (West Michigan Molding) closed.
  - Reduction of ~7,700 MWhrs per year.
- Energy Waste Reduction – Public Act 229
  - Section 77 (1) beginning in 2026, electric providers must achieve incremental energy savings equivalent to 1.5% of total retail electric sales.



# Total Power Supply Costs

- Net balancing costs projected to be lower than past three years. If Day Ahead and Real Time markets change, this will impact FY25 budget.
- Bilateral energy costs have slightly increased.
- Capacity market revenue uncertain until after April 2024 auction. We were conservative on estimates for preliminary budget presentation.
- Transmission costs are increasing and will likely continue with increased renewable energy projects installations in Region 7.



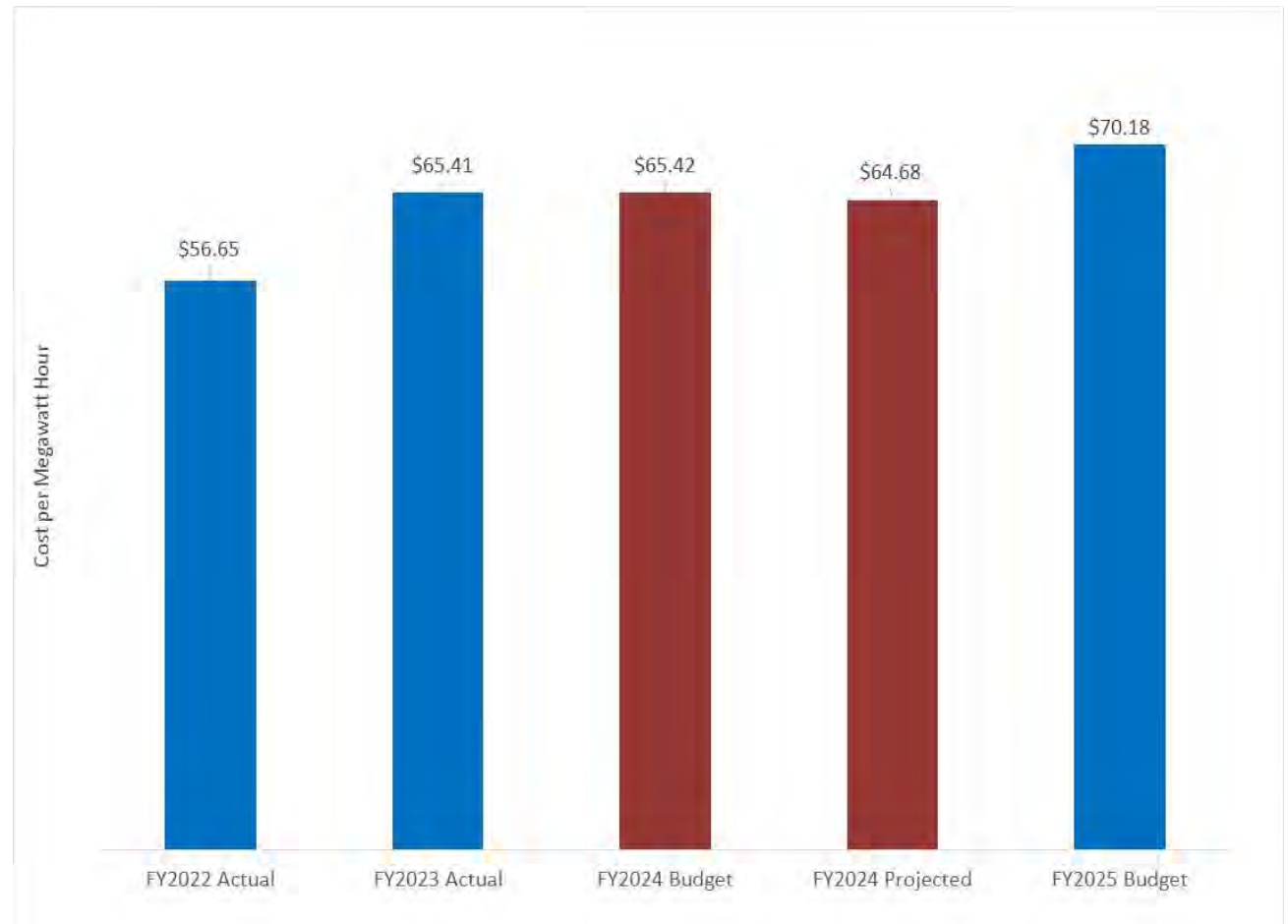
# Cost Per MWh

---

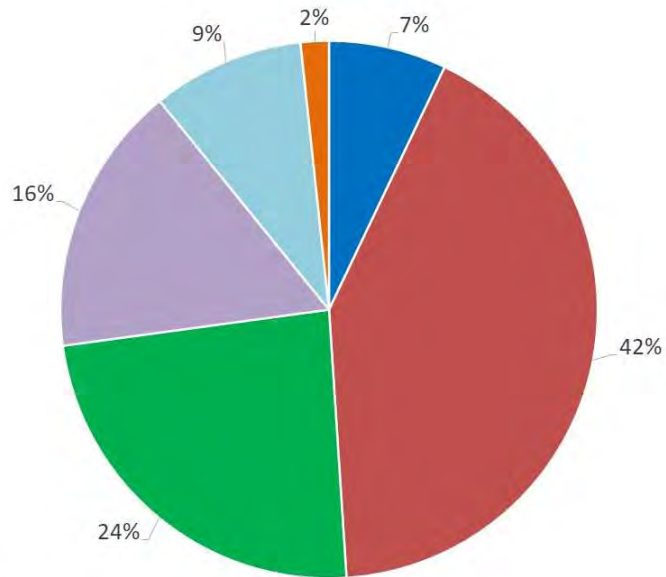
Draft FY25 budget projection is currently 8.2% higher than FY24 budgeted amount.

Note that this number will likely change (uncertain to the degree) following April 2024 capacity auction.

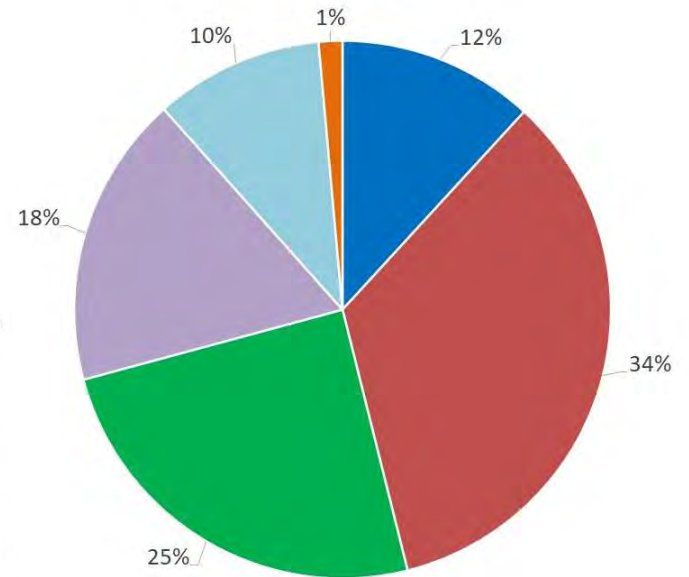
Base power supply cost in electric rates is \$59/MWhr. Everything over is collected in the Power Supply Cost Adjustment Factor.



FY24 Projected - \$18.2 million



FY25 Draft Budget - \$20.2 million



## Breakdown of Power Supply Expenses



# GHBLP 2023 Reliability



# IEEE Standards

## SAIDI

- Outage Hours per Customer

## SAIFI

- Outages per Customer

## CAIDI

- Hours per Outage

## ASAI

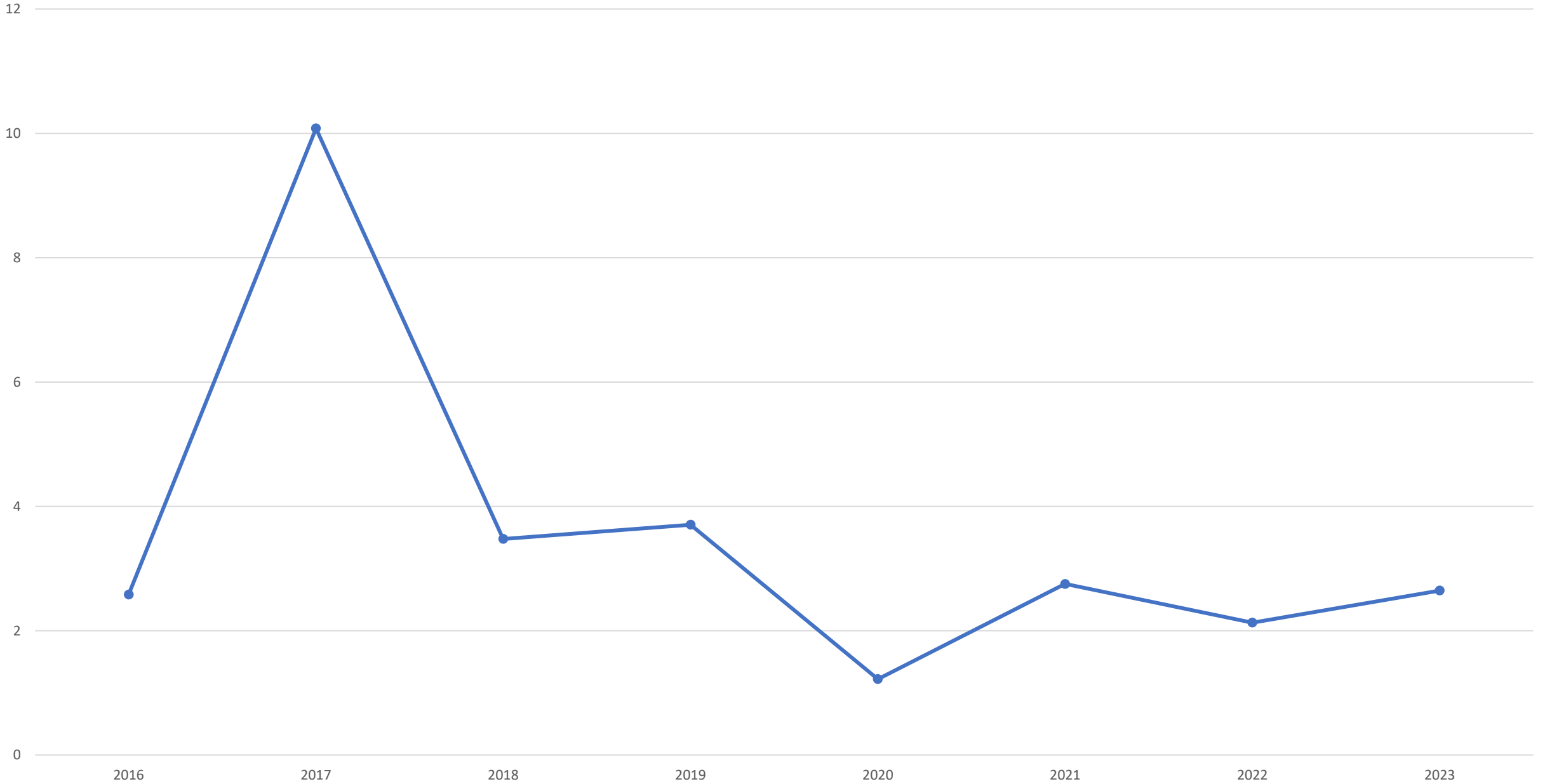
- System Availability

# GHBLP Numbers

2023	Total Incidents	SAIDI (hr)	SAIFI	CAIDI (hr)	ASAI (%)	# of Major Events
ADJUSTED	479	0.482	0.291	1.657	99.994	7
ALL	593	2.645	1.449	1.824	99.969	
w/o Planned	263	2.547	1.387	1.835	99.970	

2022	Total Incidents	SAIDI (hr)	SAIFI	CAIDI (hr)	ASAI (%)	# of Major Events
ADJUSTED	469	0.411	0.275	1.493	99.995	8
ALL	511	2.129	1.554	1.370	99.975	
w/o Planned	175	1.976	1.418	1.393	99.977	

System Average Outage Duration hr (SAIDI) - All Outages



# SAIDI Comparisons Hours (2022 EIA Data)

**GHBLP 2022 = 2.12**

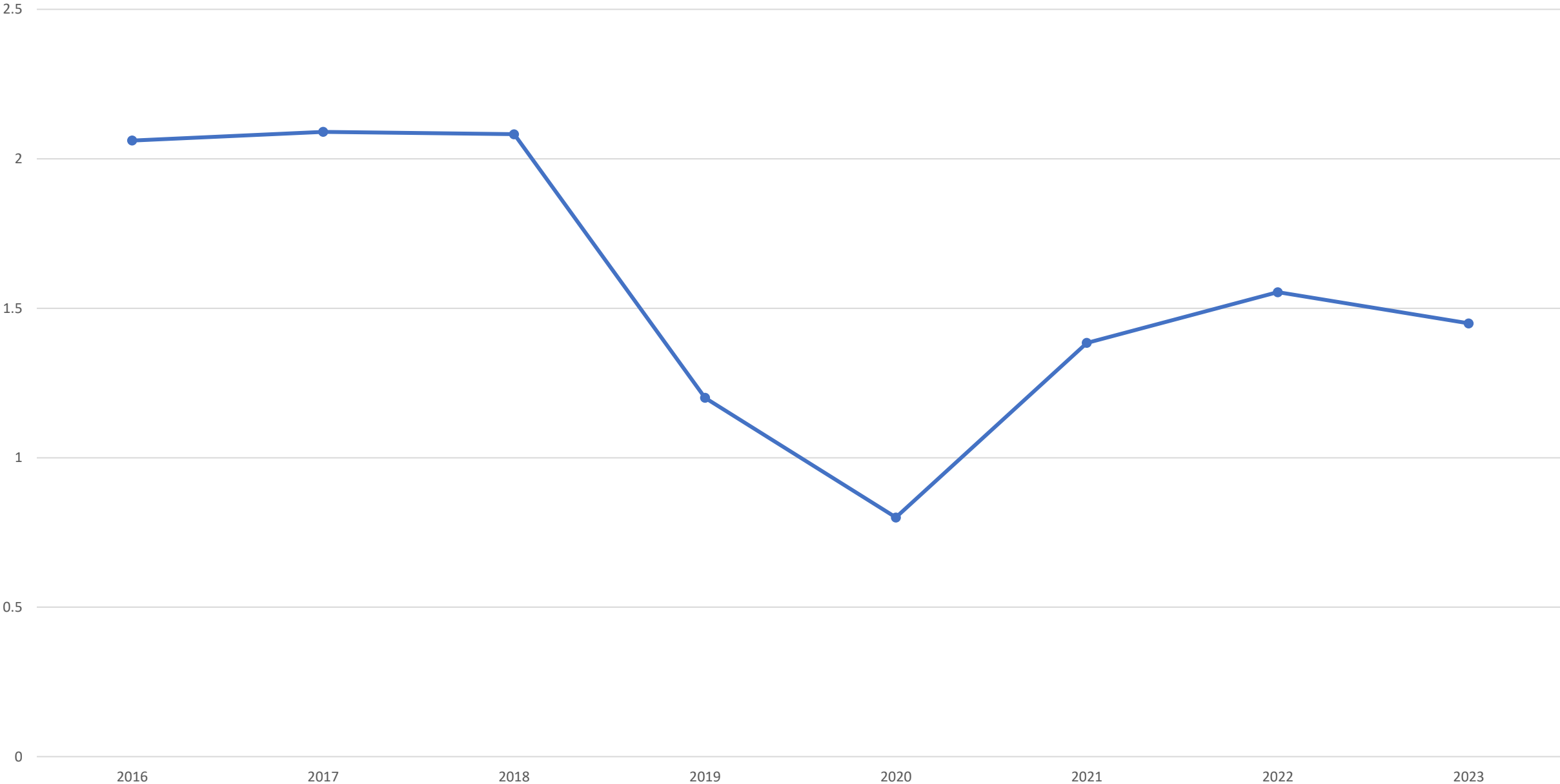
**National = 5.59**

- IOU = 5.50
- Coop = 9.02
- Public Power = 2.75

**Michigan = 8.55**

- IOU = 8.87      CE = 7.77
- Coop = 9.27      GLE = 9.10
- Public Power = 1.63

Average Customer Outages (SAIFI) - All Outages



# SAIFI Comparisons (2022 EIA Data)

**GHBLP 2022 = 1.55**

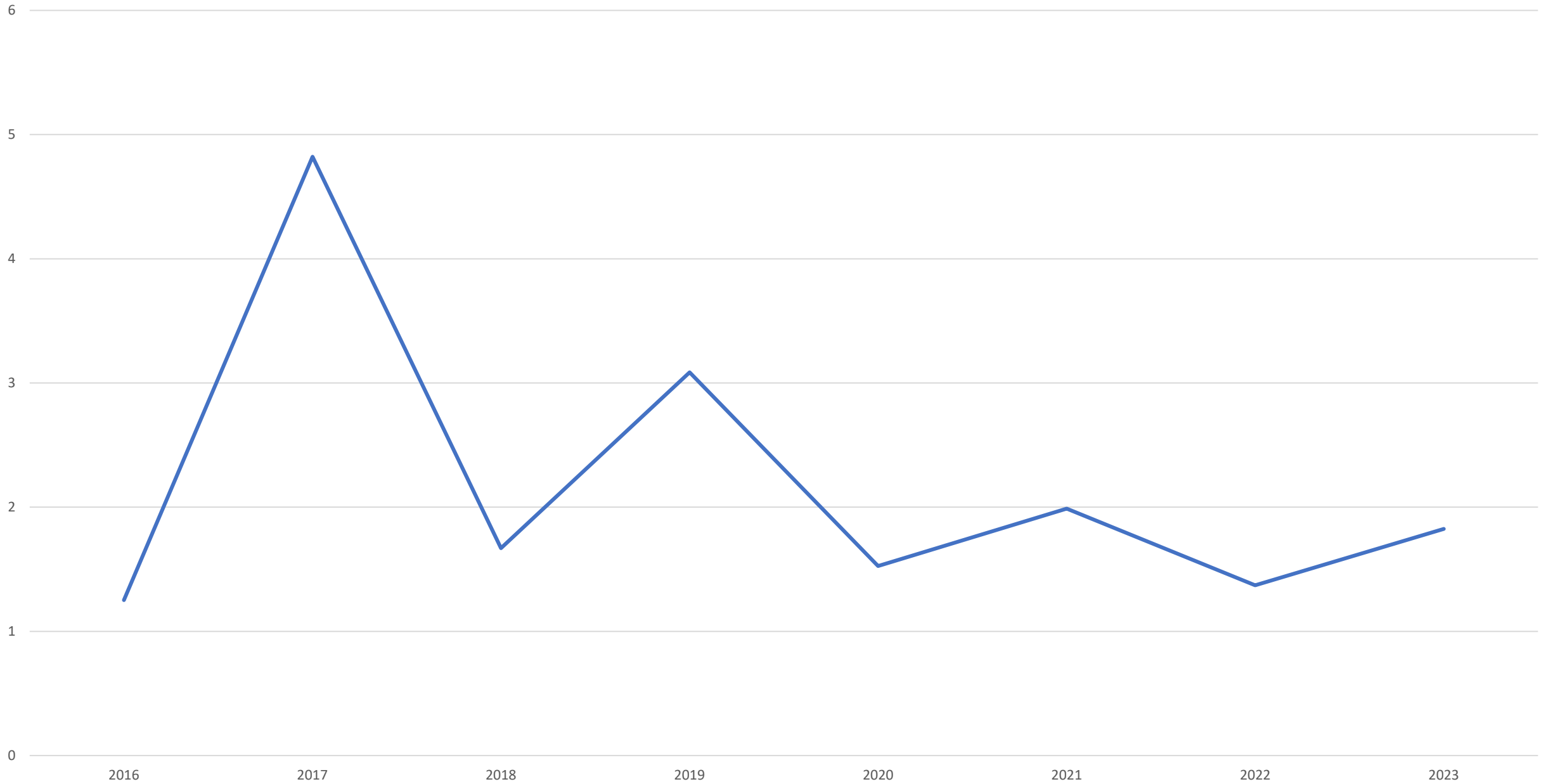
**National = 1.40**

- IOU = 1.58
- Coop = 2.16
- Public Power = 1.12

**Michigan = 1.34**

- IOU = 1.78      CE = 1.29
- Coop = 2.13      GLE = 2.37
- Public Power = 0.72

Customer Average Outage Time hr (CAIDI) - All Outages





# CAIDI Comparisons Hours (2022 EIA Data)

**GHBLP 2022 = 1.37**

**National = 3.98**

- IOU = 4.12
- Coop = 4.70
- Public Power = 2.37

**Michigan = 6.38**

- IOU = 6.82      CE = 6.04
- Coop = 4.06      GLE = 3.84
- Public Power = 2.12

# 2023 Top Causes

Total Outages = 593

Planned = 330

Bad UG = 90

Trees = 47

Animals = 38

Weather = 20

# Strategic Plan

Fiscal Years 2022-2026



Grand Haven Board of Light & Power

# Our Mission & Core Values

The **GHBLP mission** is to meet our community's expectations for reliable electric service that returns value to our customers, and ensures the economic and environmental sustainability of the utility.

## Our core values are to:

### Work cooperatively as a team

- Prioritize wellness, education and training
- Maintain a safe and secure workplace
- Treat our team members fairly, equitably and with mutual respect
- Value the contributions of everyone on the team

### Continuously improve our performance

- Maintain modern and reliable infrastructure
- Consider the environmental impacts of what we do
- Implement best and sustainable practices
- Utilize technology cost effectively

### Serve with integrity

- Be accountable for our actions
- Serve openly and honestly
- Treat all in our community fairly, equitably, and respectfully

### Provide value to the community

- Improve the community we serve
- Remain a trusted energy partner
- Engage and understand our customers

# Strategic Priorities



# Financial Management



## Strategic Objective:

GHBLP will operate in a manner that manages financial resources to provide rate stability, customer value, and appropriately address risks.

## Specific Areas of Focus:

- Cash reserve management
- Bonding processes
- Financial policies
- Rate setting practices
- Inventory and purchasing
- Financial monitoring and reporting
- Budgeting and capital planning
- Addressing unfunded liabilities

## Goals:



- Implement a 5-year rate plan
- Maintain minimum cash reserves consistent with board approved policy
- Achieve and maintain bond ratings
- Enhance processes for capital/operating budgeting annually

# Customer and Community Engagement

## Strategic Objective:

GHBLP will engage its customers and the community to gain an understanding of their values and utility expectations.



## Specific Areas of Focus:

- Market research & intelligence
- Customer service tools/technology
- Social media/website
- Community education and outreach
- Data analytics
- Direct customer interaction

## Goals:



Enhance targeted research, data analytics and annual reporting to better understand and communicate customer and community expectations



Continue and modify as appropriate annual customer satisfaction survey to understand customer and community interests and expectations



Update and implement annually a Communications/Education plan that highlights the utility's progress and the community benefits provided





# Transmission and Distribution

## Strategic Objective:

GHBLP will operate a reliable, modern system to provide future capacity and support a diverse power supply portfolio.

### Specific Areas of Focus:

- Distribution system undergrounding
- Long-term capital planning to address aging infrastructure
- Distribution Automation
- Data Analytics
- Regulatory compliance
- System reliability
- Transition of utility operations focus away from generation to distribution

### Goals:



Update, maintain, and implement a rolling 5-year capital improvement plan to effectively address aging T & D infrastructure



Complete GIS system inventory by June 30, 2023



Deploy grid analytics software and integrate utilization of the information into system operations



Integrate System Operations and Technical Services department by June 30, 2023 to utilize workforce efficiently and effectively



# Power Supply

## Strategic Objective:

GHBLP will maintain a sustainable, economical, and diversified power supply portfolio, consistent with proven energy risk management practices.



## Specific Areas of Focus:

- Wholesale market transactions
- Portfolio diversification
- Energy risk management practices
- Integrated resource planning
- Renewable and less carbon intensive resources
- Compliance with new regulatory and legislative initiatives

## Goals:



Evaluate potential projects, emerging technologies and longer-term purchased power alternatives that will provide a sustainable, economical, and diversified power supply portfolio



Quarterly review and modify an ongoing 5-year energy and capacity plan developed by MPPA consistent with established energy risk management practices





# Business Practices and Technologies

## Strategic Objective:

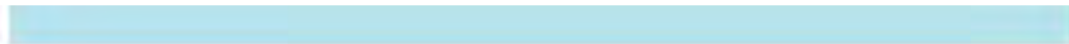
GHBLP will adhere to best practices and utilize technologies that sustain efficient and effective operations.

### Specific Areas of Focus:

- Use of "best" practices
- Utility benchmarking
- Monitoring and reporting
- Efficient use of technology
- Facilities assessment and planning
- Purchasing and inventory control

### Goals:

-  Annually assess and coordinate IT, OT and cybersecurity organization wide plan
-  Develop business continuity and disaster recovery plan by June 2022
-  Deploy workorder system that integrates with purchasing by June 2023
-  Develop utility wide KPI dashboards for Board by December 2021



# Human Resources

## Strategic Objective:

GHBLP will attract and retain a qualified, effective and professional team.



## Specific Areas of Focus:

- Maintaining competitive compensation and benefits
- Effective use of outsourcing and partnerships to lower costs and improve productivity
- Board/Staff Training and professional development
- Safety and wellness programs
- Hiring and retention practices
- Board/Staff Succession planning
- Conflict resolution
- Workforce transition with restructured organization

## Goals:



Develop and implement Board/Leadership succession plan



Provide new opportunities for leadership training and professional development for managers and supervisors



Conduct annual Board self-evaluation and use results to implement a Board development plan



Develop individual development plans for the entire organization



Enhance safety and wellness programs through coordinated management



**Electric Vehicle Facebook Posts**



**Grand Haven Board of Light & Power**

March 14 at 8:00 AM · 🌐



Huge news for EV owners!

Fast charging is now available just minutes from downtown Grand Haven and open to the public. Whether you are coming to the Grand Haven area for a visit or live locally and just need to top off your electric vehicle quickly, this is a great location to stop and have a cup of coffee or just enjoy the view of the river.

[Inovis Energy, Inc.](#)



📣 Boost this post to reach up to 2368 more people if you spend \$42.

**Boost post**

👍 8

3 comments 2 shares



Grand Haven Board of Light & Power

6d · 🌐



Calling all Electric Vehicle (EV) Owners!

Exciting news for EV owners in Grand Haven Township!

[Piper Lakes Apartment Homes](#) has introduced 2 Level II EV chargers for public use.

Whether you're passing through Grand Haven or a resident needing a quick charge for your electric vehicle, this convenient spot is located near Meijers and Walmart.

Find these chargers at Piper Lakes apartments, situated in Grand Haven Township opposite the Piper Lakes Club House off Comstock Street.



**Calling all EV owners!**  
Did you know Grand Haven Township  
has two Level 2 Chargers?

Chargers are open to the public at:  
**Piper Lakes**  
**14820 Piper Ln, Grand Haven**  
(across from Club House off Comstock Street)  
**Grand Haven Township**

📌 Boost this post to reach up to 2368 more people if you spend \$42.

[Boost post](#)

👍 11

2 comments 3 shares



Grand Haven Board of Light & Power is with Peerless.

March 5 at 8:05 AM · 🌐



Attention all EV owners!

Level II EV charging is now available in downtown Grand Haven!

Peerless Flats apartments have installed 4 level II chargers, and these are available for public use.

Whether you are coming to Grand Haven for a visit or you live locally and just need to top off your electric vehicle quickly, this is a great spot to stop and eat at one of the local restaurants or stroll the boardwalk out to the pier.

Peerless Flats - Downtown

240 N 1st St, Grand Haven, MI 49417

4x Chargers, 6.6kW

Thank you very much [Peerless!](#)



**Attention all EV owners!**

Did you know Grand Haven has four Level 2 Chargers right downtown?

Chargers are open to the public at:

**Peerless Flats  
240 N 1st Street  
Grand Haven**

📣 Boost this post to reach up to 2368 more people if you spend \$42.

**Boost post**

👍👎 23

4 comments 19 shares



Grand Haven Board of Light & Power

February 22 at 10:24 AM · 🌐



"After recently purchasing an EV charger for my car, I went online to the BLP website to see if there were any rebates available. I found a form that could be filled out on my computer and emailed back. I sent it in and figured I would have to wait a long time for a response. I was pleasantly surprised to receive a check in the mail quickly. The process was easy and painless, and I didn't even have to lick an envelope!"

BLP customers who purchase an EV charger in 2024 are el... See more

*Customer Testimonial*

**Hear what BLP residential customer Jeff says about receiving a \$500 rebate for installing an EV Level 2 charger at his home.**

"After recently purchasing an EV charger for my car, I went online to the BLP website to see if there were any rebates available. I found a form that could be filled out on my computer and emailed back. I sent it in and figured I would have to wait a long time for a response. I was pleasantly surprised to receive a check in the mail quickly. The process was easy and painless, and I didn't even have to lick an envelope!"

**BLP Customer - Jeff**  
★★★★★

 LEVITON

📣 Boost this post to reach up to 2368 more people if you spend \$42.

[Boost post](#)

👍 8

2 comments



## Grand Haven Board of Light & Power



Just now

Similar to the Level II charging stations in downtown Grand Haven, there are also 4 Level II charging spots in the Village of Spring Lake located at the Southwest corner of Jackson/Grand Trunk for public use.







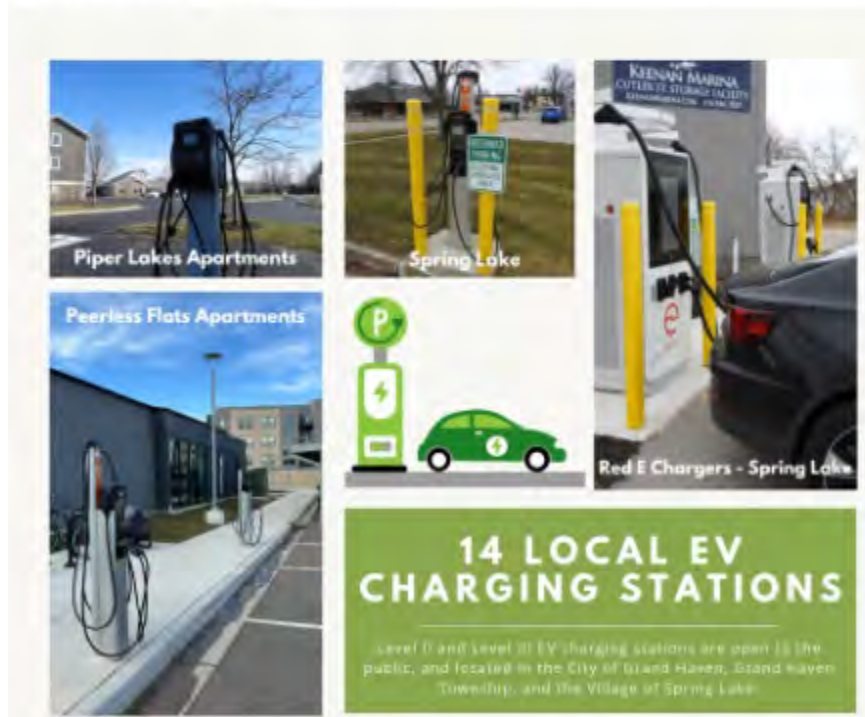
**Grand Haven Board of Light & Power**

Just now



Local EV Charging opportunities are available to the public! **A little-known fact is that fourteen designated spots are available locally for charging your electric vehicle.**

Whether you're a visitor to Grand Haven or a local resident needing a quick charge, all fourteen spots are either Level II or Level III, open to the public, and conveniently located in the Grand Haven area.



# GRAND HAVEN BOARD OF LIGHT AND POWER

## BYLAWS

Effective ~~October 2, 2020~~ 03/11/2024

Section 1. Name. The electric utility owned and operated by the City of Grand Haven (the "City") shall be referred to as the Grand Haven Board of Light and Power (the "BLP") and shall be under the control and direction of an elected board to also be named the Grand Haven Board of Light and Power (the "Board"). The BLP shall constitute a department of the City government.

Section 2. Administrative Office. The BLP shall maintain an administrative office in the City. The administrative office address is currently 1700 Eaton Drive, Grand Haven, MI 49417, and may be changed from time to time by the Board, subject to the approval of the Grand Haven City Council (the "Council").

Section 3. Composition of the Board. The Board shall be composed of five members. Members of the Board shall meet the same eligibility requirements as other elective officers of the City as specified in Sections 4.1, 4.2, and 4.3 of the City of Grand Haven Charter (the "Charter").

Section 4. Term of Board Members. Board members shall be elected for terms of six years each, with the terms of two Board members expiring in each odd-numbered year, except that, in the third odd-numbered year (counting from 2019), the term of only one Board member shall expire.

Section 5. Election of Board Members. Board members shall be elected during regular City elections and their term of office shall commence on the day of the first regular meeting of the Board next following the date of their election. Upon commencement of a Board member's term, such Board member shall take an oath as specified in Section 4.7 of the Charter.

Section 6. Declaring Vacancies on the Board. The Board Chairperson (the "Chairperson" as referenced below in Section 9.A) shall declare a Board vacancy in the event of a Board member's death, resignation, recall, or after ceasing to be an inhabitant of the City, or upon a determination by the Board of the member's default to the City, excessive absence from meetings as referenced in Section 13 of these Bylaws, failure to perform duties or other Board member conduct prohibited by Section 4.10 of the Charter, or other applicable laws. Notice of the declaration of vacancy shall be promptly provided by the Secretary of the Board (the "Secretary" as referenced below in Section 11) to the Council and the City clerk.

Section 7. Filling Vacancies on the Board. Upon receiving declaration of a Board vacancy prior to the end of the scheduled term, the Council shall, within thirty days thereafter, fill the vacancy by appointing a new Board member to serve until the next regular City election, at which time an additional Board Member shall be elected to fill the remaining portion of the vacant term. The term of office of any person who is appointed by the Council to fill a vacancy on the Board shall commence on the date of appointment. Upon commencement of that Board member's term, such Board member shall take an oath as specified in Section 4.7 of the Charter.

If the Board vacancy and appointment also creates a need to elect a new Board Chairperson or Vice-Chairperson, a Board vote to elect a new Chairperson or a new Vice-Chairperson, or both, shall occur at the Board's next regular Board meeting.

Section 8. Organizational Board Meeting and Election of Board Officers. The Board shall organize at its first meeting following each regular City election and the newly elected Board shall vote to elect a Chairperson and Vice-Chairperson from among the current Board members. The Board shall also review these Bylaws during each such organizational meeting of the Board.

Section 9. Duties of Board Officers. The officers of the Board shall be the Chairperson and Vice-Chairperson.

- A. The Chairperson shall:
  - 1. Preside at all meetings of the Board;
  - 2. Work with the Director of Light and Power ("the Director" as referenced below in Section 21) and the Secretary to prepare the agenda, notice, and meeting materials for each Board meeting;
  - 3. Introduce and present each agenda item at each Board meeting, or introduce each item and then designate the Board member or BLP staff member who will present that agenda item;
  - 4. Enforce Board rules and conduct Board meetings in a manner that preserves order and decorum;
  - 5. Annually propose a budget for the Board to administer the Board's annual activities to be included in the annual BLP budget;
  - 6. Act as the liaison between the Board and the Director and the Secretary, and as the public spokesperson for the Board except as this responsibility is specifically delegated to another Board member, the Director, or another BLP staff, agent, or representative, by the Board; and
  - 7. Appoint Board members to serve on Board established committees, subject to Board approval.
  - 8. Declare Board vacancies, upon Board determination as may be appropriate, under Section 6 above.
- B. In the absence of the Chairperson, the Vice-Chairperson shall perform all the duties of the Chairperson.
- C. In the absence of both the Chairperson and Vice-Chairperson, the Board members present shall elect a Chairperson pro-tempore who will serve only for that meeting or for that part of the meeting in which both the Chairperson and Vice-Chairperson are absent.

Section 10. Duties of Board Members. Board members shall participate in all regular and special Board meetings. Additionally, the following duties and restrictions shall apply to all Board members:

- A. Board Members shall conduct themselves at Board meetings in a professional manner that preserves order and decorum and shall appropriately yield to the direction of the Chairperson, or that of the Board if it so acts to provide such direction.
- B. Board members shall provide any input or requests for agenda items to the Chairperson, for the Chairperson's consideration, no less than one week prior to a Board meeting.
- C. Board Members shall vote on each question before the Board, unless a member has a direct personal or pecuniary interest in the question or unless otherwise legally or ethically required to abstain. If the Board member has such an interest or is otherwise legally or ethically required to abstain, the Board member shall disclose the interest or other reasons for abstention at the Board meeting prior to the vote. Each abstention, and its reason, shall be duly recorded in the minutes of the Board meeting.
- D. When a Board Member anticipates being absent from a Board meeting, that member shall contact the Secretary of the Board in advance of the meeting, specifying the absence and the reason for it. For planned absences, the Board shall not consider excusing the absence unless at least twenty-four hours advance notice was provided by the Board member to the Secretary.
- E. Board members shall defer to the Chairperson as the public spokesperson of the Board and the liaison between the Board and the Director. Accordingly, only the Chairperson, or the Vice-Chairperson acting in the absence of the Chairperson pursuant to Section 9 of these Bylaws, not individual Board members, shall speak on behalf of the Board unless this responsibility is specifically delegated to another person by the Board.
- F. Board members shall adhere to their oath of office and the Board's code of conduct, confidentiality obligations, and written conflict of interest and ethics declaration, as may be required by the Board from time to time.
- G. Board members shall only receive compensation as determined by the local officers compensation commission, pursuant to MCL 117.5c, and shall be reimbursed reasonable expenses when actually incurred as allowed under Board procedures, policy, and practices.

Section 11. Secretary of the Board. The Board shall appoint a BLP staff Secretary of the Board (the "Secretary") who shall be responsible to the Board to keep the minutes of its meetings. The Secretary shall perform such duties as required by law to notice and record the proceedings of the Board, including creating and maintaining documentation of Board notices, agendas, resolutions, actions, and decisions, and any additional comments or statements made by a Board

member as requested by the Board member, and perform any other duties prescribed by the Board. The Secretary shall provide a copy of proposed minutes from the previous meeting to the Board at its next meeting for approval. Following approval by the Board of its meeting minutes, the Secretary shall file the Board meeting minutes with the City clerk to maintain as a public record and to provide to the Council for informational purposes. The Secretary shall additionally maintain meeting minutes and other required records of the Board at the administrative office of the BLP. The Secretary shall be responsible to the Board for compliance with Open Meetings Act (Michigan Public Act 267 of 1976, as amended, as codified at MCL 15.251 *et seq.*) provisions applicable to preparing and maintaining these records.

Section 12. Quorum and Vote of the Board. Three members constitutes a quorum of the Board. A quorum of the Board is required to hold a meeting. The concurring vote of three Board members shall be necessary for action by the Board, as required in Section 2.5 of the Charter.

Section 13. Board Member Absence(s) from Meetings. At each meeting of the Board, following the roll call and calling the meeting to order, the Board shall vote whether or not to excuse absent Board Members. The Secretary shall record Board Member attendance at each meeting, the vote to excuse absent Board members, and the reason for any excuse requested, into the meeting minutes. Unexcused absences by any Board Member of four consecutive regular Board meetings, or 25% of the Board's regular meetings in any calendar year, shall terminate the term of that Board Member upon reaching that threshold as specified in Section 4.10 of the Charter.

Section 14. Schedule of Regular Board Meetings. The Board shall hold at least one regular meeting in each calendar month at a location designated by the Board, with such location approved by Council. An annual schedule shall be approved by the Board at or before its November meeting specifying the planned dates, times, and location(s) of each regular monthly Board meeting for the next calendar year. The approved regular meeting schedule may be modified, as deemed necessary, by the Chairperson, upon proper notice to the Board and the public, or by a vote of the Board.

Section 15. Special Meetings of the Board. Special Board meetings may be called by the Chairperson or by any two members of the Board. The call for a special meeting stating the date, time, location, and purpose of the meeting shall be made to the Secretary in adequate time to provide necessary notice to the members of the Board and the public. No business shall be transacted at any special meeting except that stated in the notice of the meeting.

Section 16. Meeting Notices. Each member of the Board shall receive written notice of all meetings specifying the date, time, and location of the meeting. The advance time required for notice shall comply with the Open Meetings Act. Additionally, notice of all regular and special meetings of the Board shall be posted for the public at the administrative office address of the BLP, on the BLP internet website, and as otherwise necessary to comply with the Open Meetings Act.

Section 17. Board Meeting Agenda. The Chairperson and the Director shall prepare, with the assistance of BLP staff, meeting agendas and meeting materials for distribution to the Board at least three calendar days prior to each regular Board meeting. Information and materials from staff on agenda items shall be distributed with the agenda to the Board by the Secretary. The Chairperson shall have the discretion to add proposed items to the agenda at any time prior to the

meeting. The Board shall approve each meeting's agenda immediately after the meeting is called to order by the Chairperson and a vote to determine whether or not to excuse absent Board Members has been taken. A vote of the Board shall be required to add or remove items to or from the meeting's agenda at any time before the meeting is adjourned.

Section 18. Public Board Meetings and Public Participation.

- A. Public attendance at all Board meetings shall be allowed for as provided in the Open Meetings Act.
- B. Comments by persons in the audience shall be limited to the public participation times set aside on the agenda or during any public hearing. Discussion will otherwise be limited by the Chairperson to Board members, BLP staff, or persons in the audience to whom the Chairperson may direct questions, or other interaction allowed by the Chairperson with respect to an agenda item.
- C. The Chairperson shall have the discretion to curtail public comments that are repetitive and may limit public comments if they become so prolonged as to unduly interfere with the ability of the Board to address other items on the Board meeting's agenda or to conduct necessary Board business. However, members of the public shall not be precluded from addressing the Board for at least the time limit established for addressing the Board, subject to the Chairperson's right to curtail repetitive comments.
- D. Persons attending the meeting who wish to speak or enter into the record a written statement, either during a public participation period or during a public hearing, shall be invited to do so for up to ~~five~~three minutes (or as otherwise limited by the Chairperson) in accordance with the following:
  - 1. Persons in the audience wishing to speak will be asked to state their names, their addresses, and any affiliated organizations they may be representing through their comments.
  - 2. The Board shall accept written comments or statements and copies of any submitted materials; submitted materials shall be distributed to Board members and the Secretary (in advance if possible).
  - 3. If a presentation is accompanied by documents, a petition, or other written communications, these materials shall be provided to the Secretary as well as the Board to ensure they are appropriately addressed in the minutes.
  - 4. Members of the audience wishing to speak shall conduct themselves in a manner that preserves order and decorum and shall comply with the direction of the Chairperson.
  - 5. Public comment time or public hearings are to hear from the members of the audience. Therefore, responses from the Board are not normally allowed for during these periods. The Chairperson may decide after a comment is complete that a response is appropriate and may, in the

Chairperson's discretion, respond on behalf of the Board, allow another Board member to respond, or direct BLP staff or others who are present to respond.

6. Public comments (i) are to be loud enough to be audible but not so loud as to be inappropriate for a public meeting, as may be determined appropriate by the Chairperson, (ii) must avoid coarse language or cursing, (iii) may not include personal attacks, (iv) may not be addressed to anyone other than the Board or the Chairperson, and (v) may involve only a single speaker (except when the speaker requires assistance). Public comments may not include demonstrations, or materials that, when used, could be hazardous or unduly disruptive to the meeting, as may be determined by the Chairperson. All determinations made by the Chairperson shall comply with applicable laws and the protected rights of audience members to participate.

- E. The Board may elect to enter closed session as allowed under the Open Meetings Act; provided, however, that the Board shall conduct all votes in public session.

Section 19. Remote Board Member Participation in Board Meetings. A Board member may participate remotely in a Board meeting ~~via teleconference~~ only as allowed ~~in~~ according to the Open Meetings Act ~~only if a Board quorum is physically and other pres~~ levant at the noticed location of the Board meeting laws and regulations. Additionally, a sound system shall be used that allows all Board members participating in the meeting to adequately communicate with each other and allows for the public physically present at the meeting's location to clearly hear the comments of Board members physically present and Board members attending remotely. The public shall not be provided an opportunity for remote participation via teleconference. Roll call votes shall be used when any Board member is participating remotely. Should the Chairperson participate remotely in a Board meeting, the Vice-Chairperson, if physically present at the meeting location, or an elected Chairperson pro-tempore if the Vice-Chairman is also not physically present, shall preside as Chairperson for that meeting.

Section 20. Meeting Rules of Order. Unless the Board determines otherwise, all meetings of the Board shall be governed by Robert's Rules of Order as may be modified by the Chairperson in the Chairperson's sole discretion, except to the extent that those rules conflict with these Bylaws, the Charter, or any applicable laws.

Section 21. Appointment of a Director of Light and Power. The Board shall appoint a Director of Light and Power (the "Director," who may also be referred to as the BLP "General Manager") who shall be responsible to the Board and serve at the Board's pleasure. The Director shall act as the chief executive officer and administrative agent of the BLP, shall have control and direction of all employees of the BLP, shall be responsible for the supervision and oversight of all BLP facilities and equipment, and shall be responsible for the economical and proper operation and maintenance of BLP equipment and facilities. The Director shall sign appropriately authorized contracts on behalf of the BLP, unless directed otherwise by the Board consistent with Board approved policies. The Director shall have the authority to enter into contracts on behalf of the BLP as allowed for in BLP policies as adopted or revised by the Board from time to time. The City Manager shall have no power or authority with respect to the BLP

or any of its functions. The Director shall attend all meetings of the Board unless excused by the Chairperson. The Director shall act as the BLP's primary representative at the Michigan Public Power Agency, the Michigan Municipal Electric Association, the American Public Power Association, and other organizations as may be determined by the Board.

Section 22. Powers of the Board. Subject to the general direction of the Council, the Board shall have the charge of the City's electric services, and shall organize and conduct the affairs of the City's systems for the generation or purchase, distribution and sale of electric light and power in a manner consistent with the best practices therefore.

- A. The Board shall have full power and authority to fix all rates for the sale of lighting and electricity, which shall become effective thirty days after same have been filed with the City clerk as a public record.
  - 1. Such rates shall not be fixed any lower than will produce the revenue required to pay all operating, maintenance, depreciation, obsolescence, and debt service of the system, including required transfers to the City, together with sufficient amounts to provide for necessary plant capital improvements and expansions.
  - 2. The City shall be charged and shall pay for light and power used at the same rates as are charged to and paid by other customers using like amounts of electricity. No free service shall be furnished by the BLP to any person, public or private, or any public agency or instrumentality, including the City.
- B. The Board shall have the full power and authority to adopt an annual budget for the BLP and shall do so no less than thirty days prior to the start of the BLP's fiscal year.
- C. The Board shall establish the procedures for the purchase and sale of personal property by the BLP in accordance with Section 16.4 of the Charter.
- D. The Board, or the Board's designee, shall approve contracts concerning the BLP consistent with the Board's established policies and applicable provisions of the Charter, subject to the general direction and oversight of Council. However, the Board shall not enter into a contract which will not be fully executed within a period of ten years, unless such contract is with a public utility, one or more governmental units, or is necessary, as determined by resolution of the Council, for the proper operation of the City's electric utility in accordance with prudent utility practices.
- E. The Board shall have the power to acquire property, and interests in property, both real and personal, in the name of the City, for BLP purposes, and shall have the power to dispose of personal property by sale, exchange, or lease. The Board may dispose of real property or any interest therein by the sale, exchange, lease, or otherwise, upon the approval thereof by the affirmative vote of not less than four members of the Council, subject to the limitation on the sale of property by the



City contained in Sections 14.3 and 16.5 of the Charter, and any other applicable provision of the Charter.

- F. The Board shall have and exercise full control over all BLP funds, subject to applicable provisions of the Charter and any ordinance adopted pursuant to the provisions of the Revenue Bond Act (Michigan Public Act 94 of 1933, as amended, codified at MCL 141.101 *et seq.*), or the provisions of any other legislative authority authorizing the issuance of bonds based upon the revenues of a public utility. The general accounting procedures of the City shall be consistent with and meet any requirements of law. Such funds and revenues shall be held in accounts separate from other City funds.
- G. The Board shall have the power to loan or transfer to the City such sums of money as the Board may deem proper, which loans or transfers shall be for such purpose or to such fund of the City as the Board and Council shall mutually agree. Loans shall require substantially equal monthly or annual payments and be based upon the payment of reasonable interest by the City, to be determined jointly by the Board and Council. Use of funds for loans or transfers to the City shall additionally comply with BLP revenues and funds use restrictions and transfer provisions set forth in Sections 16.8 to 16.12 of the Charter as described in Sections 23 through 25 below.

Section 23. Use Restrictions, Disposition, and Distribution of BLP Revenues, Receipts, and Funds. All revenues, receipts, and funds derived from light and power sales and services shall be used only to defray the cost of operating the City's electric plant(s) and distribution system, including necessary overhead, plant and system extensions, debt service, and other incidental and pertinent expenses of operating, maintaining, improving, extending, and changing the plant and system, including allowance for depreciation and obsolescence, except as provided in Sections 16.9 to 16.12 of the Charter.

- A. The revenues of the electric utility of the City shall be devoted to the following purposes in the order listed:
  - 1. For the expense of administration, operation, and maintenance of the utility to preserve it and its facilities in good repair and working order;
  - 2. For the principal and interest on any indebtedness;
  - 3. For transfer to the City treasurer for deposit in the general fund the amount required below in Section 24, pursuant to Section 16.9 of the Charter;
  - 4. For placement in a public utility reserve fund (established under Charter Section 16.11) to be maintained for the purpose of accumulating and holding available funds for the protection, improvement, replacement, and extension of the City's electric public utility plants and facilities, subject to the provisions of Section 16.12 of the Charter.

- B. All checks or warrants drawn for the payment of money, under authority of the Board, shall be signed pursuant to Section 16.8 of the Charter.

Section 24. Transfers to the City. From the revenues of the electric utility of the City, there shall be paid within thirty days after the end of each month or such other period as may be required by law, to the City treasurer for deposit in the general fund of the City, an amount equal to 5% of the dollar amount of gross retail sales of the electric utility during such month or such other period to all electric customers located upon the electric utility's distribution system. This percentage may be reduced by Council for such period as the Council, at its discretion, shall determine by resolution.

Section 25. Utility Reserve Fund. A reserve fund shall be established and maintained by the Board for the purpose of accumulating and holding available funds for the protection, improvement, replacement, and extension of the electric utility system. Monies placed in the reserve fund shall not be used for any purpose other than the purpose of the fund, unless the proposition to do so is approved by a majority of the electors of the City voting on such proposition at a regular or special election.

Section 26. City Utility Franchises. The City shall not grant any franchise for any utility service in competition with a utility service furnished by the City unless such franchise has first received the affirmative vote of at least three-fifths of the electors of the City voting thereon at a regular or special City election.

Section 27. Annual Audited Financial Report. The Board shall have prepared an annual financial report within sixty days after the completion of an annual audit. The annual audit shall be conducted by certified public accountants selected by the Council in accordance with Section 8.14 of the Charter. The annual financial report shall be filed with the City clerk and be made available to the public. The Chairman, as approved by the Board, may assign an audit committee to oversee the audit process and compilation of this report.

Section 28. Monthly Financial and Operating Reports. The Board shall require the preparation by the Director, and any BLP staff the Director may designate, of monthly financial and operating reports and such utility monitoring information as the Board deems appropriate to facilitate its oversight responsibility. Such reports shall additionally be made available upon request to the Council and the general public, unless these materials contain confidential information exempt from disclosure to the public under the Michigan Freedom of Information Act (MCL 15.231 *et seq.*).

Section 29. Legal Counsel to the Board and BLP. The City attorney shall act as general legal counsel to the Board and BLP. The Board, as approved by the Council, may additionally provide for an assistant to the City attorney or retain special legal counsel to handle any utility matter in which the BLP has an interest.

Section 30. Nepotism. Relatives by blood or marriage, as designated in Section 7.23 of the Charter, of the Board or its Director, shall not be qualified to hold any appointive office of the City or to be employed by the City during the term for which they were elected or appointed, unless specifically allowed for in Section 7.23 of the Charter.

Section 31. Indemnification of the Board. A Board member shall be indemnified by the BLP as of right to the fullest extent now or hereafter permitted by law in connection with any actual or threatened civil, criminal, administrative, or investigative action, suit, or proceeding, which is brought against the member because of the Board member's position on the Board, or in which the Board member is a witness ~~to~~ because of the Board member's position on the Board. This right to indemnification does not apply to those actions, suits, or proceedings brought by or on behalf of the BLP ~~and/or~~ the City, or a prosecuting attorney for the people of the State of Michigan or of the United States against the Board member. Persons who are not Board members of the BLP may be similarly indemnified with respect to their service for the BLP to the extent authorized at any time by the Board.

- A. The Board may purchase and maintain insurance to protect itself and each Board member against any liability described above, whether or not the BLP would have the power to indemnify the Board member against such liability by law or under the provisions of this Section, to the extent allowed by law.
- B. The provisions of this Section (1) shall be applicable to actions, suits, or proceedings, whether arising from acts or omissions, (2) shall apply to both current and former Board members, and (3) shall inure to the benefit of the heirs, personal representatives, executors, and administrators of the Board members covered by this Section.
- C. The right of indemnity provided pursuant to this Section shall not be exclusive, and the BLP may provide indemnification to any person, by agreement or otherwise, on such terms and conditions as the Board may approve that are not inconsistent with applicable law. Any amendment, alteration, modification, repeal, or adoption of any provision in these Bylaws inconsistent with this Section shall not adversely affect the indemnification right or protection of any Board member existing at the time of such amendment, alteration, modification, repeal, or adoption, except as otherwise provided by law.
- D. Any person, including a Board member, before incurring expenses pursuant to this Section shall submit to the Board the name of the attorney(s) to provide legal services, the hourly rate(s) to be charged by the attorney(s), the estimated hours necessary for the representation of the person, the estimated time frame for the legal services to be rendered, the purpose of the legal services, and an estimate of any other expenses necessary for the representation of the person per this Section.
- E. The information required by subsection D to be submitted shall be reviewed by the BLP attorney, who shall promptly advise the Board of the receipt of the information. The BLP attorney shall further determine initially if the request is deemed reasonable, and if the request should be recommended to the Board for approval. The Board shall then vote to determine whether or not to approve the indemnification request.

Section 32. Amendment. These Bylaws may be amended at any time by an affirmative vote of the Board as referenced in Section 12, unless a larger vote is required pursuant to the Charter or other applicable law. Any amendments shall be forwarded to the City clerk and to the Council.

Section 33. Conflicting Provisions. In the event of any irreconcilable conflict between the provisions of these Bylaws and those of the City Charter or other applicable laws, the provisions of the City Charter or other applicable laws shall control.

[4858-3899-9465 v3 \[57570-11\]](#)

**GRAND HAVEN BOARD OF LIGHT AND POWER****BYLAWS**

Effective March 21, 2024

Section 1. Name. The electric utility owned and operated by the City of Grand Haven (the "City") shall be referred to as the Grand Haven Board of Light and Power (the "BLP") and shall be under the control and direction of an elected board to also be named the Grand Haven Board of Light and Power (the "Board"). The BLP shall constitute a department of the City government.

Section 2. Administrative Office. The BLP shall maintain an administrative office in the City. The administrative office address is currently 1700 Eaton Drive, Grand Haven, MI 49417, and may be changed from time to time by the Board, subject to the approval of the Grand Haven City Council (the "Council").

Section 3. Composition of the Board. The Board shall be composed of five members. Members of the Board shall meet the same eligibility requirements as other elective officers of the City as specified in Sections 4.1, 4.2, and 4.3 of the City of Grand Haven Charter (the "Charter").

Section 4. Term of Board Members. Board members shall be elected for terms of six years each, with the terms of two Board members expiring in each odd-numbered year, except that, in the third odd-numbered year (counting from 2019), the term of only one Board member shall expire.

Section 5. Election of Board Members. Board members shall be elected during regular City elections and their term of office shall commence on the day of the first regular meeting of the Board next following the date of their election. Upon commencement of a Board member's term, such Board member shall take an oath as specified in Section 4.7 of the Charter.

Section 6. Declaring Vacancies on the Board. The Board Chairperson (the "Chairperson" as referenced below in Section 9.A) shall declare a Board vacancy in the event of a Board member's death, resignation, recall, or after ceasing to be an inhabitant of the City, or upon a determination by the Board of the member's default to the City, excessive absence from meetings as referenced in Section 13 of these Bylaws, failure to perform duties or other Board member conduct prohibited by Section 4.10 of the Charter, or other applicable laws. Notice of the declaration of vacancy shall be promptly provided by the Secretary of the Board (the "Secretary" as referenced below in Section 11) to the Council and the City clerk.

Section 7. Filling Vacancies on the Board. Upon receiving declaration of a Board vacancy prior to the end of the scheduled term, the Council shall, within thirty days thereafter, fill the vacancy by appointing a new Board member to serve until the next regular City election, at which time an additional Board Member shall be elected to fill the remaining portion of the vacant term. The term of office of any person who is appointed by the Council to fill a vacancy on the Board shall commence on the date of appointment. Upon commencement of that Board member's term, such Board member shall take an oath as specified in Section 4.7 of the Charter. If the Board vacancy and appointment also creates a need to elect a new Board Chairperson or Vice-Chairperson, a Board vote to elect a new Chairperson or a new Vice-Chairperson, or both, shall occur at the Board's next regular Board meeting.

Section 8. Organizational Board Meeting and Election of Board Officers. The Board shall organize at its first meeting following each regular City election and the newly elected Board shall vote to elect a Chairperson and Vice-Chairperson from among the current Board members. The Board shall also review these Bylaws during each such organizational meeting of the Board.

Section 9. Duties of Board Officers. The officers of the Board shall be the Chairperson and Vice-Chairperson.

A. The Chairperson shall:

1. Preside at all meetings of the Board;
2. Work with the Director of Light and Power ("the Director" as referenced below in Section 21) and the Secretary to prepare the agenda, notice, and meeting materials for each Board meeting;
3. Introduce and present each agenda item at each Board meeting, or introduce each item and then designate the Board member or BLP staff member who will present that agenda item;
4. Enforce Board rules and conduct Board meetings in a manner that preserves order and decorum;
5. Annually propose a budget for the Board to administer the Board's annual activities to be included in the annual BLP budget;
6. Act as the liaison between the Board and the Director and the Secretary, and as the public spokesperson for the Board except as this responsibility is specifically delegated to another Board member, the Director, or another BLP staff, agent, or representative, by the Board; and
7. Appoint Board members to serve on Board established committees, subject to Board approval.
8. Declare Board vacancies, upon Board determination as may be appropriate, under Section 6 above.

B. In the absence of the Chairperson, the Vice-Chairperson shall perform all the duties of the Chairperson.

C. In the absence of both the Chairperson and Vice-Chairperson, the Board members present shall elect a Chairperson pro-tempore who will serve only for that meeting or for that part of the meeting in which both the Chairperson and Vice-Chairperson are absent.

Section 10. Duties of Board Members. Board members shall participate in all regular and special Board meetings. Additionally, the following duties and restrictions shall apply to all Board members:

- A. Board Members shall conduct themselves at Board meetings in a professional manner that preserves order and decorum and shall appropriately yield to the direction of the Chairperson, or that of the Board if it so acts to provide such direction.
- B. Board members shall provide any input or requests for agenda items to the Chairperson, for the Chairperson's consideration, no less than one week prior to a Board meeting.
- C. Board Members shall vote on each question before the Board, unless a member has a direct personal or pecuniary interest in the question or unless otherwise legally or ethically required to abstain. If the Board member has such an interest or is otherwise legally or ethically required to abstain, the Board member shall disclose the interest or other reasons for abstention at the Board meeting prior to the vote. Each abstention, and its reason, shall be duly recorded in the minutes of the Board meeting.
- D. When a Board Member anticipates being absent from a Board meeting, that member shall contact the Secretary of the Board in advance of the meeting, specifying the absence and the reason for it. For planned absences, the Board shall not consider excusing the absence unless at least twenty-four hours advance notice was provided by the Board member to the Secretary.
- E. Board members shall defer to the Chairperson as the public spokesperson of the Board and the liaison between the Board and the Director. Accordingly, only the Chairperson, or the Vice-Chairperson acting in the absence of the Chairperson pursuant to Section 9 of these Bylaws, not individual Board members, shall speak on behalf of the Board unless this responsibility is specifically delegated to another person by the Board.
- F. Board members shall adhere to their oath of office and the Board's code of conduct, confidentiality obligations, and written conflict of interest and ethics declaration, as may be required by the Board from time to time.
- G. Board members shall only receive compensation as determined by the local officers compensation commission, pursuant to MCL 117.5c, and shall be reimbursed reasonable expenses when actually incurred as allowed under Board procedures, policy, and practices.

Section 11. Secretary of the Board. The Board shall appoint a BLP staff Secretary of the Board (the "Secretary") who shall be responsible to the Board to keep the minutes of its meetings. The Secretary shall perform such duties as required by law to notice and record the proceedings of the Board, including creating and maintaining documentation of Board notices, agendas, resolutions, actions, and decisions, and any additional comments or statements made by a Board member as requested by the Board member, and perform any other duties prescribed by the Board. The Secretary shall provide a copy of proposed minutes from the previous meeting to the Board at its next meeting for approval. Following approval by the Board of its meeting minutes, the Secretary shall file the Board meeting minutes with the City clerk to maintain as a public record and to

provide to the Council for informational purposes. The Secretary shall additionally maintain meeting minutes and other required records of the Board at the administrative office of the BLP. The Secretary shall be responsible to the Board for compliance with Open Meetings Act (Michigan Public Act 267 of 1976, as amended, as codified at MCL 15.251 *et seq.*) provisions applicable to preparing and maintaining these records.

Section 12. Quorum and Vote of the Board. Three members constitutes a quorum of the Board. A quorum of the Board is required to hold a meeting. The concurring vote of three Board members shall be necessary for action by the Board, as required in Section 2.5 of the Charter.

Section 13. Board Member Absence(s) from Meetings. At each meeting of the Board, following the roll call and calling the meeting to order, the Board shall vote whether or not to excuse absent Board Members. The Secretary shall record Board Member attendance at each meeting, the vote to excuse absent Board members, and the reason for any excuse requested, into the meeting minutes. Unexcused absences by any Board Member of four consecutive regular Board meetings, or 25% of the Board's regular meetings in any calendar year, shall terminate the term of that Board Member upon reaching that threshold as specified in Section 4.10 of the Charter.

Section 14. Schedule of Regular Board Meetings. The Board shall hold at least one regular meeting in each calendar month at a location designated by the Board, with such location approved by Council. An annual schedule shall be approved by the Board at or before its November meeting specifying the planned dates, times, and location(s) of each regular monthly Board meeting for the next calendar year. The approved regular meeting schedule may be modified, as deemed necessary, by the Chairperson, upon proper notice to the Board and the public, or by a vote of the Board.

Section 15. Special Meetings of the Board. Special Board meetings may be called by the Chairperson or by any two members of the Board. The call for a special meeting stating the date, time, location, and purpose of the meeting shall be made to the Secretary in adequate time to provide necessary notice to the members of the Board and the public. No business shall be transacted at any special meeting except that stated in the notice of the meeting.

Section 16. Meeting Notices. Each member of the Board shall receive written notice of all meetings specifying the date, time, and location of the meeting. The advance time required for notice shall comply with the Open Meetings Act. Additionally, notice of all regular and special meetings of the Board shall be posted for the public at the administrative office address of the BLP, on the BLP internet website, and as otherwise necessary to comply with the Open Meetings Act.

Section 17. Board Meeting Agenda. The Chairperson and the Director shall prepare, with the assistance of BLP staff, meeting agendas and meeting materials for distribution to the Board at least three calendar days prior to each regular Board meeting. Information and materials from staff on agenda items shall be distributed with the agenda to the Board by the Secretary. The Chairperson shall have the discretion to add proposed items to the agenda at any time prior to the meeting. The Board shall approve each meeting's agenda immediately after the meeting is called to order by the Chairperson and a vote to determine whether or not to excuse absent Board Members has been taken. A vote of the Board shall be required to add or remove items to or from the meeting's agenda at any time before the meeting is adjourned.



Section 18. Public Board Meetings and Public Participation.

- A. Public attendance at all Board meetings shall be allowed for as provided in the Open Meetings Act.
- B. Comments by persons in the audience shall be limited to the public participation times set aside on the agenda or during any public hearing. Discussion will otherwise be limited by the Chairperson to Board members, BLP staff, or persons in the audience to whom the Chairperson may direct questions, or other interaction allowed by the Chairperson with respect to an agenda item.
- C. The Chairperson shall have the discretion to curtail public comments that are repetitive and may limit public comments if they become so prolonged as to unduly interfere with the ability of the Board to address other items on the Board meeting's agenda or to conduct necessary Board business. However, members of the public shall not be precluded from addressing the Board for at least the time limit established for addressing the Board, subject to the Chairperson's right to curtail repetitive comments.
- D. Persons attending the meeting who wish to speak or enter into the record a written statement, either during a public participation period or during a public hearing, shall be invited to do so for up to three minutes (or as otherwise limited by the Chairperson) in accordance with the following:
  - 1. Persons in the audience wishing to speak will be asked to state their names, their addresses, and any affiliated organizations they may be representing through their comments.
  - 2. The Board shall accept written comments or statements and copies of any submitted materials; submitted materials shall be distributed to Board members and the Secretary (in advance if possible).
  - 3. If a presentation is accompanied by documents, a petition, or other written communications, these materials shall be provided to the Secretary as well as the Board to ensure they are appropriately addressed in the minutes.
  - 4. Members of the audience wishing to speak shall conduct themselves in a manner that preserves order and decorum and shall comply with the direction of the Chairperson.
  - 5. Public comment time or public hearings are to hear from the members of the audience. Therefore, responses from the Board are not normally allowed for during these periods. The Chairperson may decide after a comment is complete that a response is appropriate and may, in the Chairperson's discretion, respond on behalf of the Board, allow another Board member to respond, or direct BLP staff or others who are present to respond.

6. Public comments (i) are to be loud enough to be audible but not so loud as to be inappropriate for a public meeting, as may be determined appropriate by the Chairperson, (ii) must avoid coarse language or cursing, (iii) may not include personal attacks, (iv) may not be addressed to anyone other than the Board or the Chairperson, and (v) may involve only a single speaker (except when the speaker requires assistance). Public comments may not include demonstrations, or materials that, when used, could be hazardous or unduly disruptive to the meeting, as may be determined by the Chairperson. All determinations made by the Chairperson shall comply with applicable laws and the protected rights of audience members to participate.
- E. The Board may elect to enter closed session as allowed under the Open Meetings Act; provided, however, that the Board shall conduct all votes in public session.

Section 19. Remote Board Member Participation in Board Meetings. A Board member may participate remotely in a Board meeting only as allowed according to the Open Meetings Act and other relevant laws and regulations. Additionally, a sound system shall be used that allows all Board members participating in the meeting to adequately communicate with each other and allows for the public physically present at the meeting's location to clearly hear the comments of Board members physically present and Board members attending remotely. The public shall not be provided an opportunity for remote participation via teleconference. Roll call votes shall be used when any Board member is participating remotely. Should the Chairperson participate remotely in a Board meeting, the Vice-Chairperson, if physically present at the meeting location, or an elected Chairperson pro-tempore if the Vice-Chairman is also not physically present, shall preside as Chairperson for that meeting.

Section 20. Meeting Rules of Order. Unless the Board determines otherwise, all meetings of the Board shall be governed by Robert's Rules of Order as may be modified by the Chairperson in the Chairperson's sole discretion, except to the extent that those rules conflict with these Bylaws, the Charter, or any applicable laws.

Section 21. Appointment of a Director of Light and Power. The Board shall appoint a Director of Light and Power (the "Director," who may also be referred to as the BLP "General Manager") who shall be responsible to the Board and serve at the Board's pleasure. The Director shall act as the chief executive officer and administrative agent of the BLP, shall have control and direction of all employees of the BLP, shall be responsible for the supervision and oversight of all BLP facilities and equipment, and shall be responsible for the economical and proper operation and maintenance of BLP equipment and facilities. The Director shall sign appropriately authorized contracts on behalf of the BLP, unless directed otherwise by the Board consistent with Board approved policies. The Director shall have the authority to enter into contracts on behalf of the BLP as allowed for in BLP policies as adopted or revised by the Board from time to time. The City Manager shall have no power or authority with respect to the BLP or any of its functions. The Director shall attend all meetings of the Board unless excused by the Chairperson. The Director shall act as the BLP's primary representative at the Michigan Public Power Agency, the Michigan Municipal Electric Association, the American Public Power Association, and other organizations as may be determined by the Board.

Section 22. Powers of the Board. Subject to the general direction of the Council, the Board shall have the charge of the City's electric services, and shall organize and conduct the affairs of the City's systems for the generation or purchase, distribution and sale of electric light and power in a manner consistent with the best practices therefore.

- A. The Board shall have full power and authority to fix all rates for the sale of lighting and electricity, which shall become effective thirty days after same have been filed with the City clerk as a public record.
  - 1. Such rates shall not be fixed any lower than will produce the revenue required to pay all operating, maintenance, depreciation, obsolescence, and debt service of the system, including required transfers to the City, together with sufficient amounts to provide for necessary plant capital improvements and expansions.
  - 2. The City shall be charged and shall pay for light and power used at the same rates as are charged to and paid by other customers using like amounts of electricity. No free service shall be furnished by the BLP to any person, public or private, or any public agency or instrumentality, including the City.
- B. The Board shall have the full power and authority to adopt an annual budget for the BLP and shall do so no less than thirty days prior to the start of the BLP's fiscal year.
- C. The Board shall establish the procedures for the purchase and sale of personal property by the BLP in accordance with Section 16.4 of the Charter.
- D. The Board, or the Board's designee, shall approve contracts concerning the BLP consistent with the Board's established policies and applicable provisions of the Charter, subject to the general direction and oversight of Council. However, the Board shall not enter into a contract which will not be fully executed within a period of ten years, unless such contract is with a public utility, one or more governmental units, or is necessary, as determined by resolution of the Council, for the proper operation of the City's electric utility in accordance with prudent utility practices.
- E. The Board shall have the power to acquire property, and interests in property, both real and personal, in the name of the City, for BLP purposes, and shall have the power to dispose of personal property by sale, exchange, or lease. The Board may dispose of real property or any interest therein by the sale, exchange, lease, or otherwise, upon the approval thereof by the affirmative vote of not less than four members of the Council, subject to the limitation on the sale of property by the City contained in Sections 14.3 and 16.5 of the Charter, and any other applicable provision of the Charter.
- F. The Board shall have and exercise full control over all BLP funds, subject to applicable provisions of the Charter and any ordinance adopted pursuant to the provisions of the Revenue Bond Act (Michigan Public Act 94 of 1933, as amended, codified at MCL 141.101 *et seq.*), or the provisions of any other legislative authority authorizing the issuance of bonds based upon the revenues of a public

utility. The general accounting procedures of the City shall be consistent with and meet any requirements of law. Such funds and revenues shall be held in accounts separate from other City funds.

- G. The Board shall have the power to loan or transfer to the City such sums of money as the Board may deem proper, which loans or transfers shall be for such purpose or to such fund of the City as the Board and Council shall mutually agree. Loans shall require substantially equal monthly or annual payments and be based upon the payment of reasonable interest by the City, to be determined jointly by the Board and Council. Use of funds for loans or transfers to the City shall additionally comply with BLP revenues and funds use restrictions and transfer provisions set forth in Sections 16.8 to 16.12 of the Charter as described in Sections 23 through 25 below.

Section 23. Use Restrictions, Disposition, and Distribution of BLP Revenues, Receipts, and Funds. All revenues, receipts, and funds derived from light and power sales and services shall be used only to defray the cost of operating the City's electric plant(s) and distribution system, including necessary overhead, plant and system extensions, debt service, and other incidental and pertinent expenses of operating, maintaining, improving, extending, and changing the plant and system, including allowance for depreciation and obsolescence, except as provided in Sections 16.9 to 16.12 of the Charter.

- A. The revenues of the electric utility of the City shall be devoted to the following purposes in the order listed:
  - 1. For the expense of administration, operation, and maintenance of the utility to preserve it and its facilities in good repair and working order;
  - 2. For the principal and interest on any indebtedness;
  - 3. For transfer to the City treasurer for deposit in the general fund the amount required below in Section 24, pursuant to Section 16.9 of the Charter;
  - 4. For placement in a public utility reserve fund (established under Charter Section 16.11) to be maintained for the purpose of accumulating and holding available funds for the protection, improvement, replacement, and extension of the City's electric public utility plants and facilities, subject to the provisions of Section 16.12 of the Charter.
- B. All checks or warrants drawn for the payment of money, under authority of the Board, shall be signed pursuant to Section 16.8 of the Charter.

Section 24. Transfers to the City. From the revenues of the electric utility of the City, there shall be paid within thirty days after the end of each month or such other period as may be required by law, to the City treasurer for deposit in the general fund of the City, an amount equal to 5% of the dollar amount of gross retail sales of the electric utility during such month or such other period to all electric customers located upon the electric utility's distribution system. This percentage may

be reduced by Council for such period as the Council, at its discretion, shall determine by resolution.

Section 25. Utility Reserve Fund. A reserve fund shall be established and maintained by the Board for the purpose of accumulating and holding available funds for the protection, improvement, replacement, and extension of the electric utility system. Monies placed in the reserve fund shall not be used for any purpose other than the purpose of the fund, unless the proposition to do so is approved by a majority of the electors of the City voting on such proposition at a regular or special election.

Section 26. City Utility Franchises. The City shall not grant any franchise for any utility service in competition with a utility service furnished by the City unless such franchise has first received the affirmative vote of at least three-fifths of the electors of the City voting thereon at a regular or special City election.

Section 27. Annual Audited Financial Report. The Board shall have prepared an annual financial report within sixty days after the completion of an annual audit. The annual audit shall be conducted by certified public accountants selected by the Council in accordance with Section 8.14 of the Charter. The annual financial report shall be filed with the City clerk and be made available to the public. The Chairman, as approved by the Board, may assign an audit committee to oversee the audit process and compilation of this report.

Section 28. Monthly Financial and Operating Reports. The Board shall require the preparation by the Director, and any BLP staff the Director may designate, of monthly financial and operating reports and such utility monitoring information as the Board deems appropriate to facilitate its oversight responsibility. Such reports shall additionally be made available upon request to the Council and the general public, unless these materials contain confidential information exempt from disclosure to the public under the Michigan Freedom of Information Act (MCL 15.231 *et seq.*).

Section 29. Legal Counsel to the Board and BLP. The City attorney shall act as general legal counsel to the Board and BLP. The Board, as approved by the Council, may additionally provide for an assistant to the City attorney or retain special legal counsel to handle any utility matter in which the BLP has an interest.

Section 30. Nepotism. Relatives by blood or marriage, as designated in Section 7.23 of the Charter, of the Board or its Director, shall not be qualified to hold any appointive office of the City or to be employed by the City during the term for which they were elected or appointed, unless specifically allowed for in Section 7.23 of the Charter.

Section 31. Indemnification of the Board. A Board member shall be indemnified by the BLP as of right to the fullest extent now or hereafter permitted by law in connection with any actual or threatened civil, criminal, administrative, or investigative action, suit, or proceeding, which is brought against the member because of the Board member's position on the Board, or in which the Board member is a witness because of the Board member's position on the Board. This right to indemnification does not apply to those actions, suits, or proceedings brought by or on behalf of the BLP, the City, or a prosecuting attorney for the people of the State of Michigan or of the United States against the Board member. Persons who are not Board members of the BLP may be

similarly indemnified with respect to their service for the BLP to the extent authorized at any time by the Board.

- A. The Board may purchase and maintain insurance to protect itself and each Board member against any liability described above, whether or not the BLP would have the power to indemnify the Board member against such liability by law or under the provisions of this Section, to the extent allowed by law.
- B. The provisions of this Section (1) shall be applicable to actions, suits, or proceedings, whether arising from acts or omissions, (2) shall apply to both current and former Board members, and (3) shall inure to the benefit of the heirs, personal representatives, executors, and administrators of the Board members covered by this Section.
- C. The right of indemnity provided pursuant to this Section shall not be exclusive, and the BLP may provide indemnification to any person, by agreement or otherwise, on such terms and conditions as the Board may approve that are not inconsistent with applicable law. Any amendment, alteration, modification, repeal, or adoption of any provision in these Bylaws inconsistent with this Section shall not adversely affect the indemnification right or protection of any Board member existing at the time of such amendment, alteration, modification, repeal, or adoption, except as otherwise provided by law.
- D. Any person, including a Board member, before incurring expenses pursuant to this Section shall submit to the Board the name of the attorney(s) to provide legal services, the hourly rate(s) to be charged by the attorney(s), the estimated hours necessary for the representation of the person, the estimated time frame for the legal services to be rendered, the purpose of the legal services, and an estimate of any other expenses necessary for the representation of the person per this Section.
- E. The information required by subsection D to be submitted shall be reviewed by the BLP attorney, who shall promptly advise the Board of the receipt of the information. The BLP attorney shall further determine initially if the request is deemed reasonable, and if the request should be recommended to the Board for approval. The Board shall then vote to determine whether or not to approve the indemnification request.

Section 32. Amendment. These Bylaws may be amended at any time by an affirmative vote of the Board as referenced in Section 12, unless a larger vote is required pursuant to the Charter or other applicable law. Any amendments shall be forwarded to the City clerk and to the Council.

Section 33. Conflicting Provisions. In the event of any irreconcilable conflict between the provisions of these Bylaws and those of the City Charter or other applicable laws, the provisions of the City Charter or other applicable laws shall control.

**Board of Light and Power**  
**Resolution Regarding Whistleblower Investigation**

WHEREAS, on January 25, 2024, the Grand Haven Board of Light and Power (the “BLP”) passed the Resolution Regarding General Manager; and

WHEREAS, the fifth item in the Resolution Regarding General Manager states

“If the City’s investigation into the whistleblower accusations against the General Manager provides evidence that the BLP had cause to terminate the General Manager according to Paragraph 10.B of the July 1, 2022 Employment Agreement, the BLP reserves the right to terminate the General Manager accordingly and to not pay the General Manager the benefits provided to him by Paragraph 10.C, all subject to a vote of the BLP Board.”; and

WHEREAS, on March 12, 2024, the Whistleblower Investigation Report was released by the City of Grand Haven; and

WHEREAS, the Executive Summary of the Whistleblower Investigation Report concludes “the whistleblower’s allegations are not substantiated by the evidence.”

THEREFORE, BE IT RESOLVED, the Board affirms that the Whistleblower Investigation Report did not provide evidence of cause to terminate the General Manager according to Paragraph 10.B of the July 1, 2022 employment agreement; and

BE IT FURTHER RESOLVED, the General Manager will be properly provided with all benefits permitted by Paragraph 10.C of the employment agreement as stated in item two of the Resolution Regarding General Manager for his retirement effective April 24, 2024.

**RESOLUTION DECLARED ADOPTED**

March 21, 2024

BOARD OF LIGHT AND POWER

By: \_\_\_\_\_

Its: Board Secretary

## **Board of Light and Power Resolution Regarding FOIA Fulfillment**

WHEREAS, on January 25, 2024, the Grand Haven Board of Light and Power (the "BLP") passed the Resolution Regarding General Manager; and

WHEREAS, the fourth item in the Resolution Regarding General Manager states:

"If the final disposition of the FOIA request made by the General Manager against Director Hendrick provides evidence that the General Manager's allegations of discrimination, harassment, and retaliation by the BLP against the General Manager are warranted, the BLP will seek to negotiate more generous terms of separation for the General Manager, along with a release of any claims he may have against the BLP, all subject to a vote of the BLP Board"; and

WHEREAS, on March 1, 2024, the General Manager's August 16, 2023, FOIA request was fulfilled; and

WHEREAS, the BLP's legal counsel has reviewed all responsive documents associated with the August 16, 2023 FOIA request; and

WHEREAS, the BLP's legal counsel has provided an opinion, dated March 17, 2024, concluding "none of the documents provide evidence that the General Manager's allegations of discrimination, harassment, and retaliation by the BLP against the General Manager are warranted."

THEREFORE, BE IT RESOLVED, the BLP affirms the opinion of its legal counsel and will not seek to negotiate more generous terms of separation for the General Manager; and

BE IT FURTHER RESOLVED, the General Manager will be properly provided with all benefits permitted by Paragraph 10.C of the employment agreement as stated in item two of the Resolution Regarding General Manager for his retirement effective April 24, 2024.

**RESOLUTION DECLARED ADOPTED**

March 21, 2024

BOARD OF LIGHT AND POWER

By: \_\_\_\_\_

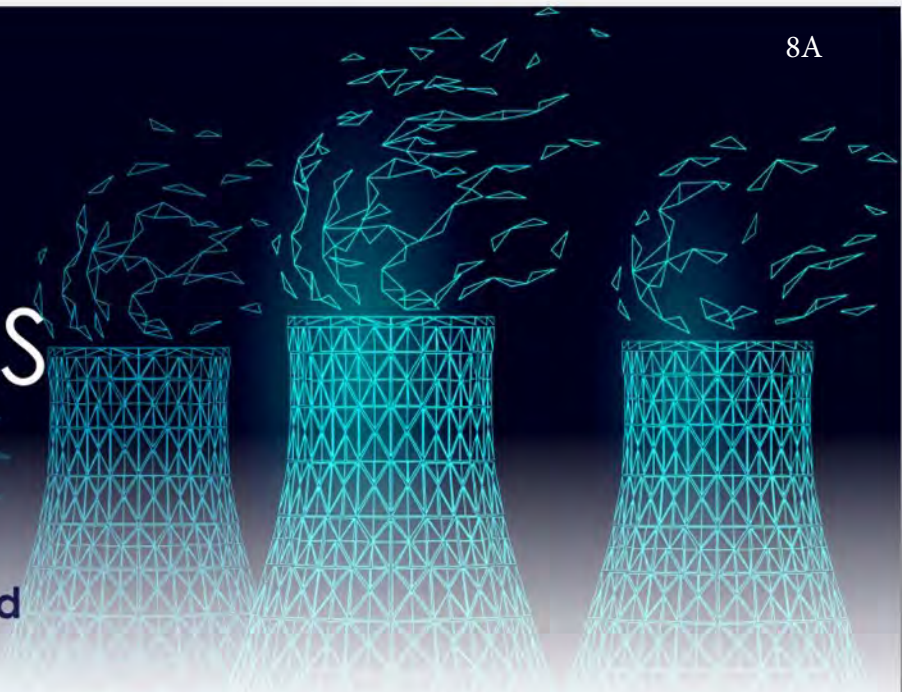
Its: Board Secretary





# STAKEHOLDERS MEETING

Navigating the New Energy World



Patrick Bowland  
CEO  
Michigan Public Power Agency



Mark Lauby  
Senior VP & Chief Engineer  
North American Electric Reliability Corporation



Robert Coward  
Principal Officer  
MPR Associates Inc.

**REGISTER TODAY**  
to reserve your seat. Space is limited!  
<https://michiganmunicipal.regfox.com/2024-meeting>



**MAY 2, 2024**  
12 PM TO 6:30 PM

Frederik Meijer Gardens  
Grand Rapids, MI



**SCAN ME**



[mpower.org](http://mpower.org)

517.899.4128

[cholmes@mpower.org](mailto:cholmes@mpower.org)

