

Scorecard - Grimsby Power Incorporated

8/30/2023

Performance Outcomes	Performance Categories	Measures	2018	2019	2020	2021	2022	Trend	Target		
									Industry	Distributor	
Customer Focus Services are provided in a manner that responds to identified customer preferences.	Service Quality	New Residential/Small Business Services Connected on Time	96.71%	100.00%	100.00%	100.00%	100.00%	↑	90.00%		
		Scheduled Appointments Met On Time	99.53%	100.00%	100.00%	100.00%	100.00%	↑	90.00%		
		Telephone Calls Answered On Time	88.54%	90.24%	89.38%	86.81%	86.70%	↓	65.00%		
	Customer Satisfaction	First Contact Resolution	99.93%	99.86%	99.89%	99.93%	99.99%				
		Billing Accuracy	99.87%	99.98%	99.99%	99.99%	99.99%	↑	98.00%		
		Customer Satisfaction Survey Results	78.8%	78.8%	79%	79%	77%				
Operational Effectiveness Continuous improvement in productivity and cost performance is achieved; and distributors deliver on system reliability and quality objectives.	Safety	Level of Public Awareness	82.60%	82.90%	82.90%	82.50%	82.50%				
		Level of Compliance with Ontario Regulation 22/04 ¹	C	C	C	C	C	→		C	
		Serious Electrical Incident Index	Number of General Public Incidents	0	0	0	0	0	→		0
	Rate per 10, 100, 1000 km of line		0.000	0.000	0.000	0.000	0.000	→		0.000	
	System Reliability	Average Number of Hours that Power to a Customer is Interrupted ²	1.73	5.00	0.64	1.82	2.35	↓		2.08	
		Average Number of Times that Power to a Customer is Interrupted ²	1.17	3.44	0.92	1.27	1.96	↓		1.56	
	Asset Management	Distribution System Plan Implementation Progress	86.64%	86.23%	67.6%	94.02%	95.95%				
	Cost Control	Efficiency Assessment	2	1	1	1	1				
		Total Cost per Customer ³	\$584	\$594	\$598	\$602	\$660				
		Total Cost per Km of Line ³	\$9,793	\$10,029	\$10,121	\$10,315	\$11,287				
Public Policy Responsiveness Distributors deliver on obligations mandated by government (e.g., in legislation and in regulatory requirements imposed further to Ministerial directives to the Board).	Connection of Renewable Generation	Renewable Generation Connection Impact Assessments Completed On Time ⁴									
		New Micro-embedded Generation Facilities Connected On Time	100.00%	100.00%			100.00%	→	90.00%		
Financial Performance Financial viability is maintained; and savings from operational effectiveness are sustainable.	Financial Ratios	Liquidity: Current Ratio (Current Assets/Current Liabilities)	1.09	1.03	0.99	1.03	0.82				
		Leverage: Total Debt (includes short-term and long-term debt) to Equity Ratio	1.46	1.26	1.27	1.15	1.19				
		Profitability: Regulatory Return on Equity	Deemed (included in rates)	9.19%	9.19%	9.19%	9.19%	8.66%			
			Achieved	8.45%	10.39%	8.12%	10.80%	8.42%			

1. Compliance with Ontario Regulation 22/04 assessed: Compliant (C); Needs Improvement (NI); or Non-Compliant (NC).

2. An upward arrow indicates decreasing reliability while downward indicates improving reliability.

3. A benchmarking analysis determines the total cost figures from the distributor's reported information.

4. Value displayed for 2021 reflects data from the first quarter, as the filing requirement was subsequently removed from the Reporting and Record-keeping Requirements (RRR).

Legend:

5-year trend

↑ up ↓ down ↔ flat

Current year

● target met ● target not met

2022 Scorecard Management Discussion and Analysis (“2022 Scorecard MD&A”)

The link below provides a document titled “Scorecard - Performance Measure Descriptions” that has the technical definition, plain language description and how the measure may be compared for each of the Scorecard’s measures in the 2022 Scorecard MD&A:

[http://www.ontarioenergyboard.ca/OEB/ Documents/scorecard/Scorecard Performance Measure Descriptions.pdf](http://www.ontarioenergyboard.ca/OEB/Documents/scorecard/Scorecard%20Performance%20Measure%20Descriptions.pdf)

Scorecard MD&A - General Overview

Grimsby Power Incorporated (“Grimsby Power”) is committed to providing the residents and businesses of the Town of Grimsby with a safe and reliable supply of electricity while operating effectively and efficiently at an equitable cost. In terms of customer focus, operational effectiveness, public policy responsiveness, and financial performance, Grimsby Power continues to strive to exceed customer expectations and Ontario Energy Board (OEB) targets.

Service Quality

- **New Residential/Small Business Services Connected on Time**

In 2022, Grimsby Power added only two eligible low-voltage residential or small business customers (those utilizing connections under 750 volts) to its distribution system. Low-voltage customers must be connected within a five-day timeline prescribed by the Ontario Energy Board. Grimsby Power connected 100% of customers within the prescribed period. Grimsby Power contributes the continued high rating in this category due to an emphasis on customer service.

- **Scheduled Appointments Met On Time**

In 2022 there were ten instances where an appointment, with the customer or customer representative present, was required. Grimsby Power met 100% of its scheduled appointments on time in 2022. The appointments included cut and reconnects (upgrades to customer owned equipment) and any other related work requested by customers or their representatives. Grimsby Power consistently exceeds the industry target of 90%.

- **Telephone Calls Answered On Time**

The number of calls answered on time continues to be a customer service focus for Grimsby Power. In 2022 customer service representatives received 6,704 phone calls from customers. A representative answered those calls within 30 seconds 86.7% of the time. This result surpasses the Ontario Energy Board target of 65% for timely call response. In 2022, 77% of the calls answered within 30 seconds were actually answered within 10 seconds.

Communication by phone remains a consistent means for responding to complex enquiries related to bill inquiries, energy use, e billing, conservation and low-income programs.

Customer Satisfaction

Specific customer satisfaction measurements have not been defined across the industry. The Ontario Energy Board (OEB) had instructed all electricity distributors to review and develop measurements in these areas and begin tracking by July 1, 2014. The OEB plans to review information provided by electricity distributors over the next few years and implement a commonly defined measure for these areas in the future. As a result, each electricity distributor may have different measurements of performance until the OEB provides specific direction regarding a commonly defined measure.

- **First Contact Resolution**

First Contact Resolution can be measured in a variety of ways and further regulatory guidance is necessary to achieve meaningful comparable information across electricity distributors.

For Grimsby Power, the First Contact Resolution measure is determined by taking the number of calls escalated to management over the total number of calls received by customer service representatives from January 1 – December 31, 2022. Grimsby Power received 6,704 phone calls and only five of those calls required the attention of management. This means that 99.92% of the time our customer service representative can answer customer inquiries and resolve customer issues. Continued focus on customer service and continued awareness of customer needs through customer satisfaction surveys empowers our human resources to have continued success in first contact resolution.

- **Billing Accuracy**

Until July 2014, a specific measurement of billing accuracy had not been previously defined across the industry. After consultation with some electricity distributors, the Ontario Energy Board (OEB) has prescribed a measurement of billing accuracy that must be used by all electricity distributors effective October 1, 2014. The measurement for bill accuracy takes the total bills issued less the number of inaccurate bills and divides that by the total number of bills issued.

For the period from January 1 - December 31, 2022, Grimsby Power issued 144,009 bills and achieved a billing accuracy of 99.99%. This compares favorably to the prescribed OEB target of 98%.

Grimsby Power continues to strive for excellence in billing accuracy results and continues its ongoing effort to recognize any issues that may arise and identify opportunities for improvement.

- **Customer Satisfaction Survey Results**

The Ontario Energy Board (OEB) introduced the Customer Satisfaction Survey Results measure beginning in 2013. At a minimum, electricity distributors are required to measure and report a customer satisfaction survey result at least every other year. In 2016, Grimsby Power began utilizing standard questions and methodologies developed by the Innovative Research Group.

In 2022, Grimsby Power engaged a third party to conduct a customer satisfaction survey. This customer satisfaction survey provided information that supports discussions around improving customer service within all departments and levels at Grimsby Power. The survey asks customers questions on a wide range of topics, including overall satisfaction with Grimsby Power, reliability and power quality, customer service, billing and payment. The result of the survey was an overall customer satisfaction index of 77%.

While customer satisfaction results remained relatively unchanged, the key issues surround the cost of electricity, number of outages, communication during outages and social media presence. Grimsby Power continues to invest in capital projects that reduce the number and duration of outages.

Grimsby Power utilizes its website and Twitter to provide information during power outages, we also use an automated phone message that can relay information during large outage events.

Safety

- **Public Safety**

The Ontario Energy Board (OEB) introduced this Safety measure in 2015. This measure looks at safety from a customers' point of view because the safety of the distribution system is a high priority. The Safety measure is generated by the Electrical Safety Authority (ESA) and includes three components: Public Awareness of Electrical Safety, Compliance with Ontario Regulation 22/04, and the Serious Electrical Incident Index.

- **Component A – Public Awareness of Electrical Safety**

In 2021, Grimsby Power engaged a third party to launch the public awareness survey among a representative sample of the Town's population. The survey gauges the awareness level of key electrical safety concepts related to distribution assets based on a template survey provided by the Electrical Safety Authority (ESA). Grimsby Power's Public Safety Awareness Score in 2021 was 82.5%. This is a slight decrease from the 2019 survey result of 82.9%.

- **Component B – Compliance with Ontario Regulation 22/04**

Since 2010 Grimsby Power was compliant with Ontario Regulation 22/04 (Electrical Distribution Safety) except for 2015 when Grimsby Power received a "Needs Improvement" rating.

In 2022, Grimsby Power again received a rating of "Compliant" (C). This achievement underlines our strong commitment to safety that includes adherence to design standards and GPI's construction verification program that ensures construction work matches design standards. Ontario Regulation 22/04 - *Electrical Distribution Safety* establishes objective based electrical safety requirements for the design, construction and maintenance of electrical distribution systems owned by licensed distributors.

- **Component C – Serious Electrical Incident Index**

This index measures the number of serious electrical incidents involving the general public. A serious electrical incident has the following meaning:

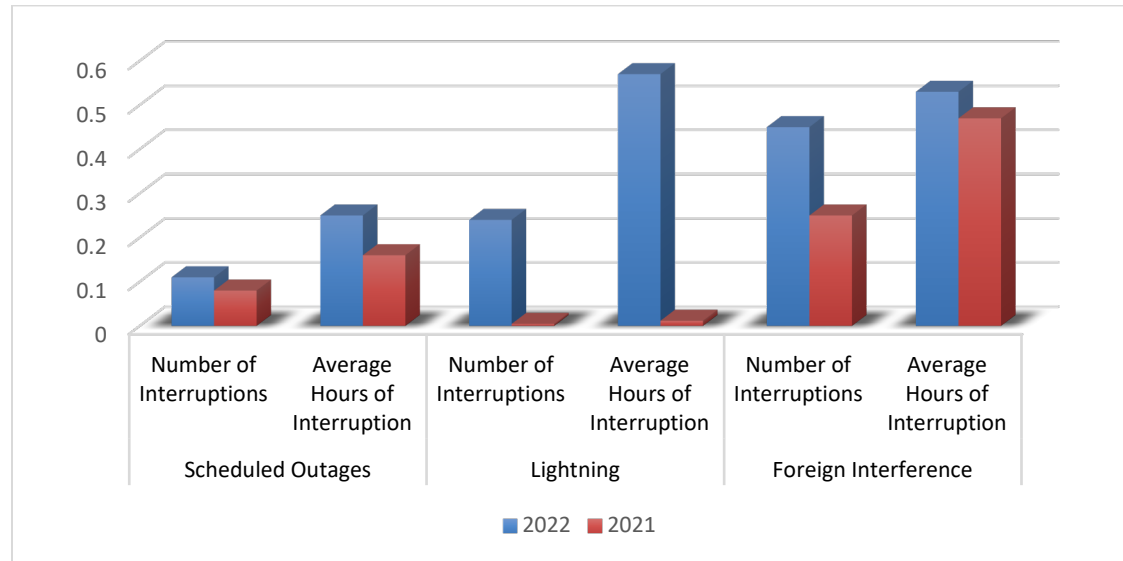
- a) any electrical contact that caused death or critical injury to a person,
- b) any inadvertent contact with any part of a distribution system operating at 750 volts or above or with a meter, if the contact caused or had the potential to cause death or critical injury to a person, but not if the contact was caused by force majeure, or
- c) any fire or explosion in any part of a distribution system operating at 750 volts or above or in a meter, if the fire or explosion, as the case may be, caused or had the potential to cause death or critical injury to a person, but not if it was caused by force majeure.

Grimsby Power has not had any serious electrical incidents involving the general public.

System Reliability

On average, Grimsby Power customers had power interrupted 1.96 times for 2.35 hours in 2022. This is an increase compared to 2020 where power was interrupted 1.27 times on average for a total of 1.82 hours.

There were three main causes that contributed to the increase in outage frequency and duration in 2022. The three causes were Scheduled Outages (outages for planned construction and preventative maintenance), Lightning and Foreign Interference (this includes outages caused by animals, vehicles and foreign objects). The chart below shows a comparison between 2022 and 2021 for those three causes.



Grimsby Power continues to invest in capital projects with the intention of improving reliability. Those projects include installation of reclosers that help sectionalize feeders to limit outages to smaller areas, primary overhead and underground reinforcements that extend the life of our assets and reduce the risk of failure.

- **Average Number of Hours that Power to a Customer is Interrupted**

This measure represents the average number of hours a Grimsby Power customer had interrupted power. Grimsby Power's current five-year target for the average number of hours of power interruption is 2.08. The target is based on an average of scores from 2017 to 2021. Power was interrupted for 2.35 hours, on average, in 2022; an increase compared to 1.82 in 2021.

- **Average Number of Times that Power to a Customer is Interrupted**

This measure represents the average number of times that power to a customer was interrupted. Grimsby Power's current five-year target for the average number of times power is interrupted is 1.56. The target is based on an average of scores from 2017 to 2021. The average number of times power was interrupted in 2022 was 1.96; an increase compared to 1.27 in 2021.

Asset Management

- **Distribution System Plan Implementation Progress**

Grimsby Power submitted a Distribution System Plan (DSP) with its 2022 Cost of Service Application. The consolidated five-year Distribution System Plan (DSP) submitted with the application began in 2022. The DSP serves to outline how Grimsby Power will develop, manage, and maintain its distribution system equipment to provide a safe, reliable, efficient and cost-effective distribution system. The completion progress of Grimsby Power's distribution system plan was over 95% in 2022. This percentage was determined using a weighted completion percentage.

The main drivers of the high completion percentage were defective pole replacement and the pole line relocations for the Casablanca Road widening and CNR projects.

Grimsby Power also completed other projects including voltage conversions, a rear lot conversion and primary overhead conductor reinforcement.

Cost Control

- **Efficiency Assessment**

The Pacific Economics Group LLC (PEG) evaluates the relative efficiency of LDC's annually for the OEB. This evaluation is part of the OEB's rate setting parameters and benchmarking under the renewed regulatory framework for Ontario's electricity distributors. Each LDC is ranked and placed in one of five groups that reflect its potential for incremental productivity gains.

In 2022, Grimsby Power is again in Group 1. A distributor that is placed in Group 1 will have actual costs more than 25 percent below predicted costs, on average, over three years. Grimsby Power was 37.2% below predicted costs from 2020 to 2022.

A Group 1 utility is considered the most efficient and Grimsby Power is one of sixteen LDC's currently placed in Group 1. Grimsby Power's continued focus on reasonable costs has made the LDC more cost-effective year over year. In 2015, Grimsby Power's actual costs were 17% below predicted. In 2022, Grimsby Power's actual costs were 38.5% below predicted. A change of 21.5%.

- **Total Cost per Customer**

Total cost per customer is calculated as the sum of Grimsby Power's capital and operating costs divided by the total number of customers that Grimsby Power serves. The total cost per customer result for 2022 was \$660/customer. This is an \$85 increase since 2015.

Grimsby Power has remained consistent in providing an equitable cost per customer over the past five years. Grimsby Power will continue to replace distribution assets proactively and in conjunction with its Distribution System Plan in a manner that evaluates risks and impacts on customer rates. With inflationary pressures increasing our operations, maintenance, administrative and capital costs Grimsby Power still remains well below predicted costs.

- **Total Cost per Km of Line**

This measure uses the same total cost used in the Cost per Customer calculation above, the total cost is divided by the kilometers of line that Grimsby Power operates to serve its customers. Grimsby Power's 2022 total cost per Km of line was \$11,287. An increase of \$972 compared to 2021.

Grimsby Power continues to see low growth in its total kilometers of line but increases in total cost. Typically, developments within Grimsby "lie along"

existing distribution lines and this keeps the total kilometers of line low but the density of the customers along the lines increases slightly along with costs.

Connection of Renewable Generation

- **Renewable Generation Connection Impact Assessments Completed on Time**

Electricity distributors are required to conduct Connection Impact Assessments (CIAs) within 60 days of the receipt of the application if there is no distribution system reinforcement or expansion required and within 90 days if there is distribution system reinforcement or expansion required. Grimsby Power did not complete any CIAs for renewable generation in 2022.

- **New Micro-embedded Generation Facilities Connected On Time**

In 2022, Grimsby Power connected two micro-embedded generation facilities (microFIT projects of less than 10 kW) on time.

Financial Ratios

- **Liquidity: Current Ratio (Current Assets/Current Liabilities)**

As an indicator of financial health, a current ratio that is greater than one is considered good as it indicates that the company can pay its short-term debts and financial obligations. A company with a ratio of greater than one is often referred to as being “liquid”. The higher the number, the more “liquid” and the larger the margin of safety to cover the company’s short-term debts and financial obligations.

Grimsby Power’s current ratio went down in 2022 to 0.82 from 1.03 in 2021. The decrease in the liquidity ratio is due to an increase in current liabilities. The increase in current liabilities was necessary to cover increased OM&A costs due to inflation and a higher than normal fourth quarter of capital expenditure. The need to increase current liabilities can be short term in nature and is directly tied to the timing between receivables and payables.

- **Leverage: Total Debt (includes short-term and long-term debt) to Equity Ratio**

The OEB uses a deemed capital structure of 60% debt, 40% equity for electricity distributors when establishing rates.

This deemed capital structure is equal to a debt-to-equity ratio of 1.5 (60/40). A debt-to-equity ratio of more than 1.5 indicates that a distributor is more highly levered than the deemed capital structure and could have difficulty generating sufficient cash flows to make its debt payments. A debt-to-equity ratio of less than 1.5 indicates that the distributor is less levered than the deemed capital structure. A low debt-to-equity ratio may indicate that an electricity distributor is not taking advantage of the increased profits that financial advantage may bring.

In 2023, Grimsby Power moved slightly closer to the 60/40 split with a total debt to equity ratio of 1.19 compared to 1.15 in 2021. The current 1.19 debt to equity ratio represents approximately 55% debt and 45% equity.

- **Profitability: Regulatory Return on Equity – Deemed (included in rates)**

Grimsby Power's current OEB approved distribution rates include an expected or deemed regulatory return on equity of 8.66%. This deemed rate was determined through the Cost-of-Service rate application process in 2022 (EB-2021-0027). The OEB monitors the achieved regulatory return on equity and if an LDC achieves +/- 3% of their deemed regulatory return on equity the OEB may make further inquiries with distributors.

- **Profitability: Regulatory Return on Equity – Achieved**

Grimsby Power's achieved regulated return in 2022 was 8.42%, which is within the OEB +/-3% range of 8.66%.

The information provided by distributors on their future performance (or what can be construed as forward-looking information) may be subject to a number of risks, uncertainties and other factors that may cause actual events, conditions or results to differ materially from historical results or those contemplated by the distributor regarding their future performance. Some of the factors that could cause such differences include legislative or regulatory developments, financial market conditions, general economic conditions and the weather. For these reasons, the information on future performance is intended to be management's best judgment on the reporting date of the performance scorecard and could be markedly different in the future.