

Innovation and Performance Metrics (to be reported annually)

#	Capital Expenses	Metric	Type of Metric
1	Capital Spending Levels	Total amount of capital spending by year	Tracking Metric
2	Capital Spending Closed to Plant	Total amount of capital spending closed to plant by year	Tracking Metric
3	Exceptions Filed for to Capital Spending Limits	Any exceptions to capital spending thresholds sought by GMP by year	Tracking Metric
	Exogenous Costs	Metric	Type of Metric
4	Exogenous Storm Costs	Total amount of exogenous storms costs	Tracking Metric
	Power Portfolio	Metric	Type of Metric
5	Power supply emissions profile	GMP's power supply emissions profile, expressed as lbs CO2/kWh delivered	Tracking Metric
6	Power supply carbon-free percentage	Percent of GMP's power supply that is (1) carbon-free or (2) renewable energy as defined under 30 V.S.A. § 8002(21).	Tracking Metric
7	Winter/Summer peak dates with GMP load profile for Winter/Summer peak period	VT peak and coincident ISO-NE peak	Tracking Metric
	Distributed Generation (DG)	Metric	Type of Metric
8	Number of interconnection requests with cost estimate and current status	Listing of interconnection requests under PUC Rule 5.500, cost estimate of GMP upgrades for each request, current status of each request, including: • In Fast Track Screening • In Feasibility Study process (if requested) • In System Impact Study process • In Facilities Study process • Interconnection Agreement provided to generator • Interconnection Agreement fully executed • Project online	Tracking Metric

Innovation and Performance Metrics Cont'd

9	Average days to interconnect DG systems	Average days to interconnect DG systems by size: 1) $\leq 150\text{kW}$ 2) 151- 499 kW 3) $\geq 500\text{ kW}$	Tracking Metric
	Distributed Energy Resources (DER)	Metric	Type of Metric
10	Percent of GMP load subject to: 1) dynamic curtailment; 2) interruption; or 3) access by GMP directly or through aggregators	Percent of GMP load subject to: 1) dynamic curtailment or interruption; or 2) access by GMP directly or through aggregators (not including solar PV systems)	Tracking Metric
11	DER Capacity with shared access	Total aggregate MW capacity of behind-the-meter DERs connected to GMP share access platform (not including solar PV systems)	Tracking Metric
12	DER Capacity on an Incentive Rate	Capacity of DER fleet that is on an incentive rate (not including solar PV systems)	Tracking Metric
13	Capacity of 3rd Party DERs with shared access	Capacity of behind the meter DERs resources installed by third party suppliers that are connected to a GMP shared access platform (not including solar PV)	Tracking Metric
14	Storage Systems connected to GMP shared access platforms with Islanding Capability	1) Number and capacity of storage systems connected to a GMP shared access platform; and 2) Number of storage systems that are capable of islanding individual customers or groups of customers (to the extent known)	Tracking Metric
	Electric Vehicles (EV)	Metric	Type of Metric
15	Number of newly interconnected EV public charging stations	Number of standalone Level 3 EV public charging stations interconnected in the year (to the extent known)	Tracking Metric
16	EV home chargers with Shared Access	Number of EV home chargers connected to GMP shared access platform	Tracking Metric
	Other	Metric	Type of Metric
7	Customer Relationship Automation	% of Customers that: 1) are receiving eBills 2) are remitting thru autodraft or recurring CC 3) have a GMP online account 4) are enrolled in text alerts	Tracking Metric

[Draft Sample] GMP INNOVATION & PERFORMANCE METRIC REPORT					
Category	Metric	FY20	FY21	FY22	Trend
		(10/1/19-9/30/20)	(10/1/20-9/30/21)	(10/1/21-9/30/22)	
Capital Expenses	Total amount of capital spending	\$ [X]			
	Total amount of capital spending closed to plant	\$ [X]			
	Any exceptions to capital spending thresholds sought by GMP	See attached list (if applicable)			
Exogenous Costs	Total amount of exogenous storms costs	\$ [X]			
Power Portfolio	GMP's power supply emissions profile	[X] lbs CO2/kWh delivered			
	Percent of GMP's power supply that is carbon-free	[X] %			
	Percent of GMP's power supply that is renewable energy (as defined under 30 V.S.A. § 8002(21))	[X] %			
	Annual ISO Peak				
	GMP coincident load for ISO Peak				
	Winter peak - Vermont				
	GMP coincident load for Vermont winter peak				
	Summer peak - Vermont				
Distributed Generation	GMP coincident load for Vermont summer peak				
	Listing of interconnection requests, cost estimate of GMP upgrades for each request, current status of each request*	See attached list			
	Average days to interconnect ≤ 150kW DG systems	[X] days			
	Average days to interconnect 151- 499 kW DG systems	[X] days			
Distributed Energy Resources (DER)*	Average days to interconnect > 500 kW DG systems	[X] days			
	Percent of GMP load subject to dynamic curtailment or interruption	[X] %			
	Percent of GMP load with shared access by GMP directly or through aggregators	[X] %			
	Total aggregate MW capacity of behind-the-meter DERs connected to GMP shared access platform	[X] MW			
	Capacity of DER fleet that is on an incentive rate	[X] MW			
	Capacity of behind the meter DERs resources installed by third party suppliers connected to a GMP shared access platform	[X] MW			
	Number of storage systems connected to a GMP shared access platform	[X]			
	Capacity of storage systems connected to a GMP shared access platform capable of islanding individual customers or groups of customers (to extent known)	[X] MW			
EV	Number of storage systems that are capable of islanding individual customers or groups of customers (to the extent known)	[X]			
	Number of standalone Level 3 EV public charging stations interconnected (to extent known)	[X] MW			
	Number of EV home chargers connected to GMP shared access platform	[X]			
Other	Percent of customers receiving eBills	[X] %			
	Percent of customers remitting thru autodraft or recurring CC	[X] %			
	Percent of customers with a GMP online account	[X] %			
	Percent of customers enrolled in text alerts	[X] %			

* (not including solar PV systems)

° Statuses include:

- 1) in Fast Track Screening;
- 2) in Feasibility Study process (if requested);
- 3) in System Impact Study process;
- 4) in Facilities Study process;
- 5) Interconnection Agreement provided to generator;
- 6) interconnection agreement fully executed;
- 7) project online