

**SGIG IMPACT METRICS:**

Please fill in the yellow highlighted fields.

Member name: **Clearwater Power Company**

Reporting Period: **2012 WINTER**      10/1/12-03/31/13

Metric	Metric Qualifier	Unit	Project Value	definition	Coop notes on how data derived
Number of Meter Tamper Detections	Number of Meter Tamper Detections: # Identified	#	0		
Number of Meter Tamper Detections	Number of Meter Tamper Detections: # Confirmed	#	0		
Meter Operations Cost	Meter Operations Cost	\$	122683.00	Report meter operations costs for SGIG AMI meters (project level) or all meters in the service territory (system level). Meter operations cost could include connect/disconnect services, meter maintenance, outage confirmation, inspection, meter reading, and data management. Avoided meter operations as a result of SGIG AMI meter functionality could also be tracked, monetized and reported.	
Truck Rolls	Truck Rolls	#	394	Report truck rolls related to customer services and meter operations. This could include trips for meter reading, connection/disconnection, inspection and maintenance. Avoided truck rolls as a result of SGIG AMI meter functionality could also be tracked and reported.	
Meter Operations Vehicle Miles	Meter Operations Vehicle Miles	miles	7896	Total miles accumulated related to meter operations. Meter operations cost could include connect/disconnect services, meter maintenance, outage confirmation, inspection, meter reading, and data management. The total meter operation miles avoided as a result of SGIG AMI technology could also be reported. These values would be calculated or estimated by tracking the number of automated meter reads, remote connect/disconnects, remote outage verifications, remote meter maintenance operations, etc.	
SAIFI	SAIFI	Index	1.01	either report indices(SAIDI, SAIFI, CAIDI) or use the form below.	
SAIDI	SAIDI	Index	112.26		
CAIDI	CAIDI	Index	110.30		
SAIDI and SAIFI	Total number of customers served used in SAIDI and SAIFI calculation	#	10521		
Meter Data Completeness	Meter Data Completeness	%	100.00	Portion of meters that are online and successfully reporting in. The equation that should be used to calculate this metric is: (# of AMI meters installed and registered to the network)/(# of AMI meters installed)	
Meters Reporting Daily	Meters Reporting Daily (% of necessary data points reported)	%	99.90	The equation that should be used to calculate this metric is: (# of meters successfully reporting needed meter readings)/(# of AMI meters installed and registered to the network)	

If you are calculating any of the indices (SAIDI, SAIFI, CAIDI), please provide.

If you are not calculating the indices, provide the information below

The total number of minutes of interruption experienced by all customers for all interruptions that took place.	Minutes	
The total number of customers affected by all service interruptions that took place.	#	
The total number of interruptions that took place.	#	
The total number of customers served on your system.	#	