

9/20/2012

Re: System Expansion
Case: 10-1095

In reference to 10-1095, Sol Systems has been informed the solar energy system has been expanded from a 10.08 kW to a 17.73 kW photovoltaic system. We are writing to request the record for 10-1095 be amended to reflect the system expansion.

On 9/12/2012, 30 Samsung 255 modules were added to the facility. The module power rating is 255 each. The meter remains the GE, model I-210, meter. Please see photographs of the array, with the expansion.





This request will allow Sol Systems to amend the customer's account on GATS to account for the total electrical generation by the system.

Thank-you for your help, and please advise if we can provide further information.

Best,

William Graves

Case No. 10-1095

Staff Interrogatories

Question 1: Please update the following application sections to reflect the system expansion.

G.4 x SOLAR PHOTOVOLTAIC

G.4a Location of the PV array: x Roof Ground Other

G.4b Total number of Modules:

75 total

G.4.1 PV Modules

For each PV module, provide the following information:

G.4.1.a Manufacturer:

Sharp ND-224U1F & Samsung 255

G.4.1.b Model and Rating:

Model: Sharp ND-224U1F & Samsung 255

Rating: 224 & 255

I. Facility Information

I.a The nameplate capacity of the entire facility in megawatts (MW):

0.01773 MWh (17.73 KWh)

I.b If applicable, what is the expected net heat rate of the facility:

N/A BTU/kWh

Number of Generating Units:

N/A

I.1 For each generating unit, provide the following information:

In-Service date of each unit	The nameplate capacity of each unit in megawatts (MW)	Projected Annual Gross Generation (MWh)	Expected Annual Capacity Factor %
1/2/2010	0.01008 MW 10.08 KW	10.08 MWh (1:1 ratio)	0.1313
9/12/2012	0.00765 MW 7.65 KW	7.65 MWh (1:1 ratio)	0.1313

(To expand the number of rows if more units need to be reported, place your cursor in the bottom right cell and hit tab).

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/6/2013 2:22:59 PM

in

Case No(s). 10-1095-EL-REN

Summary: Reply Expansion electronically filed by Mr. Mark C Bellamy on behalf of Sol Systems and Anna Noucas