

## **Case No. 10- 1227-EL-REN**

### **Downs**

#### **Staff Interrogatories – Initial Set**

Question 1: In the application that you submitted, Section I was incomplete. Please answer the question and fill out the table in Section I.

Answer 1: the nameplate capacity of the facility in megawatts is.00207 megawatts...the in service date of the unit was july 14 2010...the nameplate capacity of the unit is .00207 megawatts...the projected annual generation is 2.28 megawatts...the expected annual capacity factor is.1257

Question 2: In the application that you submitted, Section J was incomplete. Please complete section J of the application.

Answer 2: within geographic area of PJM interconnection LLC.....confirmed by AEP  
10/11/10

Question 3: In Section K of the application you report having a GATS account number (# 22052); however this is not your GATS ID number. To my understanding, you have applied to GATS and are awaiting you GATS ID number which you will receive after being certified by the state of Ohio. Can you confirm that this is an accurate representation of the status of you GATS account.

Answer 3: your understanding is correct...I have an application for a gats account (with the reported application number) but this is all pending the certification by the puco...I do not have an active gats account at this time..

Question 4: In Section N of the application you report that there are two meters being used at your facility. Per our conversation on October 8, 2010 – it is my understanding that you will be using the utility grade meter to record generation and report to GATS. In your application the utility grade meter is identified as a General Electric meter with the serial number 639484574. Please confirm that this is the correct serial number for your meter, or provide a correction to this number

if it is incorrect. Additionally, please provide the model type of the utility meter and the date of last certification.

Answer 4: as confirmed by AEP the meter they have installed for quantification and qualification of produced and consumed electricity is the General Electric N3008 with the serial # 0639584574..this meter was last certified on June29,2010 and purchased onJuly6,2009..see enclosed photo

Question 5: Section O of the application states :

“The Commission found it to be appropriate to recognize the creation of RECs back to July 31, 2008, the date in which the Ohio alternative energy portfolio standard law became effective, provided that “The facility was a participant in an existing attribute tracking system during that time or had a meter in place which can accurately demonstrate generation levels from July 31, 2008 forward.” (June 17, 2009 Entry on Rehearing at 34.)

Meter which can accurately demonstrate generation levels from July 31,2008:

a. For facilities which have had a meter in place, accurately demonstrating

generation levels must include documentation from an electric remote

monitoring and reporting system, from the specified start date, and

recorded on at least a monthly basis.

b. If the facility had a meter that accurately demonstrates generation levels,

please state the specific start date, and attach documentation from the

remote monitoring and reporting system.

In your application you have identified July 14, 2010 as the specific start date that will be used to recognize historical RECs, however; according to your application you have not demonstrated

that you have a meter that can accurately demonstrate the generation levels (as defined by the July 17, 2009 Entry on Rehearing).

Please confirm that you have a meter that meets the above requirement and send in supporting documentation. If you do not have this type of remote monitoring system, please confirm that the start date for which you can begin counting electric generation towards RECs will be the date of certification.

Answer 5: as my system is under 6Kw I would submit the utility meter as described in this interrogatory meets the requirements outlined in section N of the application..i am submitting the September 2010 AEP statement in addition to the already submitted August 2010 statement to show the recording process from the remote monitoring of the meter ..for instance the August statement from AEP indicates a production of 275Kwh produced and received by AEP ..the attached September statement indicates 243 Kwh produced and received by AEP...this accounting is confirmed by my daily logs of production from both the utility meter and the inverter meter..

ADDENDUMS; the answer to the question in G-4 anticipated annual output in Kwh should be changed from 1400 Kw to 2280 Kwh...and an expected capacity factor of .1257 instead of .08

Also as noted in the original application the facility is designed to accept an identical second string of solarworld 230 panels using the existing inverter and balance of system...this to be installed in the fall of 2010...

132800C100M



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Inside.  
Can shock, burn,  
or cause death.

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Summary: Answer staff interrogatories electronically filed by Mr. richard I downs on behalf of richard I downs