

PSEG Nuclear, LLC
ZEC Application – Salem 1
Docket No:

Response to Application Request: SI-SSA-0019
Date: 12/19/2018

Question:

A list of the incidents, by hours, over the past five (5) years when an energy bid from the Unit was not accepted into PJM Markets.

Attachments Provided Herewith: Yes

Response:

Hope Creek, Salem 1 and Salem 2 are all offered into the PJM energy market as must run units so they will always clear the market unless there is an outage or their output is limited by PJM for other reasons. There has not been an incident when the Day-Ahead offers were not accepted by PJM. However, there were incidents when the units were limited by PJM for events classified as outside of management control (OMC) for non-plant-related-outage activity, primarily transmission derates.

The data in the attached file is sourced from PJM's eGADS system which is PJM's system of record for payment activity. Data was extracted for the period from January 2013 – September 2018. Since eGADS lists all outages and derates, including equipment related activity, we extracted OMC events to list in the attached file. There were 12 events that occurred during this time period which have been labeled in the first column. Additionally in the second column we identified which of these events occurred in the Day-Ahead or Real-Time.