

## **eMKT Enhancements**

These enhancements have been added into the eMKT application on the PJM customer training site that is accessible through esuitetest.pjm.com. PJM plans on implementing this new functionality into the production eMKT Application in mid-September. A firm production release date will be determined by Friday, September 3 and will be announced via eSuite and eMKT messaging as well as email to registered eMKT users.

### **Changes to eMKT MUI**

**A. Spinning Reserve Offers page: New optional fields have been added.**

1. **Full Heat Rate** - the full load heat rate value of the unit in BTU/kWh.
2. **Reduced Heat Rate** - the reduced load heat rate of the unit in BTU/kWh.
3. **VOM Rate** - the variable operating and maintenance rate in \$/MBTU.

**B. Regulation Offers page: New optional field has been added.**

1. **Min MW** - the minimum regulation amount that must be assigned. If not specified then the amount is assumed to be zero.

**C. Reports page: modification to Node List report**

The Node List report is now linked to the Report Download date that is selected on the Reports page. The node list report will contain all biddable nodes for the selected date. Previously, the Node List report returned biddable nodes for the current day only no matter what date was selected on the web page. This will allow market participants to download the list of biddable nodes six days prior to a market integration date.

**D. Dispatch Lambda page: one column has been added.**

1. **Non-Ramp MW** – the calculated MW value for the unit based on the PJM UDS LMP and the corresponding generator offer curve.

### **Changes to XML files**

**A. Submit/Query Spinning Reserve Offers: New Optional Elements Added**

1. <FullLoadHeatRate>
2. <ReducedLoadHeatRate>
3. <VOMRate>

**B. Submit/Query Regulation Offers: New Optional Element Added**

1. <MinimumMW>

**C. Query Node List : New attribute added**

1. The day attribute has been added to the <QueryNodeList> element. The day attribute specifies the market day and the list that will be returned will be the valid biddable nodes for the selected day.

**D. Query for Dispatch Lambda : New element returned**

1. <NonRampLambdaMW>