

June 30, 2005

## NOTICE TO PARTICIPANTS

### RE: Outage Reports

On May 19 2005, the MSA announced the delay of the implementation of the automated outage reports due to a concern with the data quality of the Total Declared Energy (TDE) values. With the cooperation of the AESO and market participants, the data quality concerns have diminished to the point where we can now employ the new outage reporting system.

As of July 4, the MSA will cease publishing the **generation** outage reports on their website. The new reports using TDE values will now be available on the AESO website ([www.AESO.ca](http://www.AESO.ca)) in the Current Reports section and are titled "Short Term Outage" and "Monthly Outage". By utilizing the TDE values submitted via the Energy Trading System (ETS), the reports are able to be published soon after the TDE values are submitted and are callable on demand by website visitors. This feature will substantially reduce the lag between submission and report production that was a necessity with the previous method.

Effective July 4, the emailing of **generation** outages is no longer required and all **generation** outages should be entered via the TDE section of the ETS as per the AESO OPP 601. Load and transmission will continue to submit outage information using the [aeso.scheduling@aeso.ca](mailto:aeso.scheduling@aeso.ca) email address and these outages will be reflected in a separate report located on the MSA website which will be updated as new information becomes available.

Regular viewers of the MSA report will notice some minor differences in the appearance of the graphs but the overall methodology in aggregating and displaying outages has been unchanged. The new report is more comprehensive, considers a greater number of units in the calculations and is not restricted by the previous 40 MW threshold. Under the AESO Short Term Adequacy initiative, TDE values are required from all generators greater than 5 MW in size. The reduction of the threshold enables the new report to more accurately reflect the total unavailable generation in Alberta.

The outage report will now contain all smaller derates and minor adjustments to the maximum physical capability of the generation units and will include intraday operational constraints such as the effects of ambient temperature on gas units. This greater degree of accuracy is particularly noticeable in the current day components on the short term graph.

In the upper right hand corner of the page containing the report, there is a button with the “?” symbol. Clicking on this icon will provide a description of the methodology and the MSA contacts if there are questions regarding the reports.

The MSA will continue to closely monitor the outage graphs and the incoming TDE values to ensure the Trading Practices Guideline is followed. Moreover, as the TDE submissions are critical to the Short Term Adequacy initiative, the TDE values will also be watched closely by the AESO compliance group which enforces the ISO rules.

The MSA wishes to thank the AESO and market participants in assisting with the facilitation of the automatic reporting of generation outages.

As always, participant feedback is welcome.

Yours truly,

*“Original signed”*

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