

From: Lauzums, Andris [mailto:Andris.Lauzums@pwps.com]
Sent: Thursday, June 11, 2015 9:27 AM
To: Initiative Comments
Subject: Comment from PW Power Systems - Reactive Power Requirements

< EXTERNAL email. Evaluate before clicking. >

Dear CAISO,

In an effort to provide feedback regarding the recent reactive power requirements compensation paper, please see our initial comment below:

The PW Power Systems FT4000 and FT8 aeroderivative gas turbines are aerodynamically coupled between the generator and the turbine. This allows the generator to be used for dynamic var exporting that is in excess of the ISO requirements, in addition to fast start generation. The PF requirements of .95 leading to .9 lagging may be exceeded to provide additional VAR for export to neighboring areas for monetization. Please see the generator capability curves attached.

Best Regards,

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