

Docket Optical System - CEC Energy forms

From: "Gerry Cupp" <gerry.cupp@ci.shasta-lake.ca.us>
To: "Jim Woodward" <Jwoodwar@energy.state.ca.us>
Date: 3/24/2009 10:57 AM
Subject: CEC Energy forms
CC: "Carol Martin" <Carol.Martin@ci.shasta-lake.ca.us>, "Ron Davis" <ron.davis@bewengineering.com>
Attachments: 2009 Small POU Supply Forms 1-23-09.xls; COSL Load 2008.xls

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Thanks for your patience. Sorry this has taken me so long. Tough to get it all done in 2 days a week.

Couple of comments:

With respect to the 2009 vs 2010 loads for the S-1 monthly forms, the same energy and demands can be used for both years. We expect very little growth this year and the differences between the years would be in decimals.

On the resource side, I have indicated "VAR" for Redding and WAPA for resource availability. This is because we do not know what the Western energy availability will be from month to month and our supplemental energy and scheduling services agreement with Redding provides that they will meet our unmet energy need on a load following basis. That is why I have shown our reserve margin as "zero". By the nature of our supplemental energy agreement with Redding, they are holding our reserve margin.

I have tried the best I can to fill out the bilateral contract forms. Our situation is a bit tricky. We have a separate supplemental energy and scheduling services agreement with the City of Redding. We take our Western hydro allocation and assign it to them along with the contracts we have for our Knauf Insulation plant energy. Redding then acts as our scheduling coordinator and provides our unmet energy needs (what is required to met our hourly load in excess of our Western contracts, the SENA contracts and the renewable contract) on a load following basis. We have three interchange points on the Western 230 system (Flanagan Sub, Keswick Sub, and Airport Sub) that Western treats as a common bus for us and Redding so transmission path and delivery points are non-specific. Since we are a part of the SMUD sub control area, I have just listed Tracy and Flanagan at receipt and delivery points, since it all really comes under what Redding gets since it is an internal interchange and we get all our supplemental energy from them. Make sense?

With respect to the S-3 form, I have attached a file that indicates all hourly loads for 2008.

Hope this is what you need.

Questions, call me at 530 275 7457

Gerry Cupp