

# GWF

## Power Systems

March 31, 2001

Pacific Gas & Electric  
77 Beale Street  
Mail Code B13J  
San Francisco, CA 94105

Attn: Mr. Tom Bantz  
Senior Project Manager

Dear Tom:

This letter documents that GWF Power Systems (GWF) requests Pacific Gas & Electric (PG&E) to perform a "Systems Impact Study" (SIS) to add additional generation totaling 53MW (annual average conditions) to the electrical interconnect for the Hanford Energy Park (HEP). The additional generation is for a peaking plant to begin operation in September 2001, under the Governor's Executive Order for Peaking Generation. It is anticipated that this plant will operate approximately 4000 hours per year, primarily during summer on-peak conditions.

PG&E previously completed a Detailed Facilities Study (DFS) and a Supplemental Study to support the development of HEP, a 99.2MW plant. Additionally, PG&E has completed a System Impact Study (SIS) to analyze the impact of adding a second steam turbine generator, bringing the total capacity of HEP to 130 MW. The proposed peaking plant would be in addition to this total making the total site generation 183MW.

Per our discussion PG&E will forward a study plan to GWF before commencing this work, indicating schedule and cost to perform this study. Upon acceptance of the study plan, GWF will forward the required fee and the generator dynamic information required by PG&E to complete the SIS. Should you require any further information, please do not hesitate to call me at (925) 431-1447 or contact me through E-mail me at [hmoore@gwfpower.com](mailto:hmoore@gwfpower.com).

Sincerely,

Hal Moore

Hal Moore, P.E.  
Manager of Engineering & Maintenance