



September 28, 2012

Mr. Eric Solorio
California Energy Commission
Docket No. 11-AFC-3
1516 9th St.
Sacramento, CA 95814

Cogentrix Quail Brush Generation Project - Docket Number 11-AFC-3, Quail Brush Generation Project Water Quality Technical Report Appendix B - San Diego BMP Sizing Calculator Input and Output Files

Docket Clerk:

Pursuant to the provisions of Title 20, California Code of Regulation, and on behalf of Quail Brush Genco, LLC, a wholly owned subsidiary of Cogentrix Energy, LLC, Tetra Tech hereby submits the *Quail Brush Generation Project Water Quality Technical Report Appendix B - San Diego BMP Sizing Calculator Input and Output Files* for the Quail Brush Power Project (11-AFC-3). The Quail Brush Generation Project is a 100 megawatt natural gas fired electric generation peaking facility to be located in the City of San Diego, California.

As specific computer software is needed to utilize the input files and run the BMP Sizing Calculator program, the Applicant is not serving each party with the CD but is filing with the Docket Unit and will provide a copy of the CD upon request. The input and output files have been provided in *.txt and *.pdf formats, respectively, as the computer program requires the *.txt files for use with the program.

The BMP Sizing Calculator Input files and Output files for each model run/area have the same name (i.e. xxxOutput_location where xxx is either LID or Pond). The input and output files are identified by the computer program based on the type of file. Input files are *.TXT and Output files are *.PDF. The following shows the listing:

INPUT Files

ProjectOutput.txt
LIDOutput_Central_All.txt
LIDOutput_South_All.txt
LIDOutput_South_Partial_All.txt
PondOutput_Central_Plant.txt
PondOutput_Central_PlantSwitch.txt
PondOutput_South_All.txt
PondOutput_South_Road.txt

OUTPUT Files

Note this is Main set up file for computer model

LIDOutput_Central_All.pdf
LIDOutput_South_All.pdf
LIDOutput_South_Partial_All.pdf
PondOutput_Central_Plant.pdf
PondOutput_Central_PlantSwitch.pdf
PondOutput_South_All.pdf
PondOutput_South_Road.pdf

The PDF files were not merged so that the user could compare the corresponding input and output files from the program..

If you have any questions regarding this submittal, please contact Rick Neff at (704) 525-3800 or me at (303) 980-3653.

Sincerely,

A handwritten signature in blue ink that reads "Constance E. Farmer". The signature is written in a cursive style with a long, sweeping tail on the letter "r".

Constance E. Farmer
Project Manager/Tetra Tech