DOCKETED	
Docket Number:	08-AFC-09C
Project Title:	Palmdale Energy Project (Formerly Palmdale Hybrid Power Plant) - Compliance
TN #:	210797
Document Title:	Palmdale Energy LLC's Revised Supplemental Response to California Energy Commission Staff Data Request 55
Description:	N/A
Filer:	Marie Fleming
Organization:	DayZen LLC
Submitter Role:	Applicant Representative
Submission Date:	3/21/2016 2:01:20 PM
Docketed Date:	3/21/2016

Notes: Regarding Single Line Drawings 3/21/16

Supplemental Information to Data Request 55 - Response: Figure 3-1b, the power block single line drawing, has been revised to provide the generator breaker ratings, iso-phase bus duct ratings, and generator MVA ratings.

The single line revision also changes the steam turbine generator voltage rating from 18 kV to 20kV.

Please note that the steam turbine iso-phase bus duct rating of 11,000A shown on the revised power block single line drawing is different from the rating of 12,500A provided to the CEC in TN# 210662. The single line's rating of 11,000A is the correct value. The change in the ampacity is related to the change in steam turbine generator voltage from 18kV to 20kV.

