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## PIO PICO ENERGY CENTER (11-AFC-1C)

Amendment for Increased Heat Inputs for LMS 100 Turbines TRAFFIC & TRANSPORTATION Staff Analysis Addendum Prepared by: John Hope

## INTRODUCTION

Staff became aware of updated sectional charts and changes to the list of agencies that receive aerodrome remarks. In response, staff prepared this addendum to staff's previously published analysis of the amendment to increase the heat inputs on the Pio Pico Energy Center (PPEC) LMS 100 turbines. This addendum proposes additional modifications to Condition of Certification **TRANS-9** that reflect changes to a sectional chart and a change in agencies to receive aerodrome remarks. Staff has also corrected a typographic error in the Verification of **TRANS-9**.

## PROPOSED MODIFICATIONS TO CONDITIONS OF CERTIFICATION

Staff has proposed modifications to Condition of Certification **TRANS-9** in the Final Commission Decision as shown below. Single underlined or strikethrough text identifies changes recommended in the previously published analysis for the PPEC amendment. Double underlined or strikethrough text identifies changes recommended in this addendum.

**TRANS-9 Pilot Notification and Awareness -** The project owner shall initiate the following actions to ensure pilots are aware of the project location and potential hazards to aviation:

- Submit a letter to the FAA requesting a Notice to Airmen (NOTAM) be issued advising pilots of the location of the PPEC and recommending avoidance of overflight of the project site below 1,720 2,000 feet AGL. The letter should also request that the NOTAM be maintained in active status until all navigational charts and Airport Facility Directories (AFDs) have been updated.
- Submit a letter to the FAA requesting a power plant depiction symbol be
  placed at the PPEC site location on the <u>Los Angeles</u> San Diego Sectional Chart
  with a notice to "avoid overflight below 1,720 2,000 feet AGL".
- Submit a request to and coordinate with the Brown Field Airport Manager to add a new remark to the Automated Surface Observing System (ASOS) identifying the location of the PPEC and advising pilots to avoid direct overflight below 1,720 2,000 feet AGL as they approach or depart the airport.
- Request that Southern California TRACON and/or the San Diego Air Traffic Control Center submit aerodrome remarks describing the location of the PPEC plant and advising against direct overflight below 1,720 2,000 feet AGL to the:

- FAA AeroNav Services, formerly the FAA National Aeronautical Charting
   Office (Airport Facility Directory)
   FAA Airport Facility Directory –
   Southwest U.S.
- Jeppesen Sanderson Inc. (<u>Jeppesen Airway Manual Western U.S.</u>)
   (<del>JEPPGuide Airport Directory, Western Region)</del>
- Airguide Publications (Flight Guide, Western States) Pilots Guide to California Airports

**Verification:** Within 30 days following the start of construction <u>of the heat input</u> <u>components</u>, the project owner shall submit draft language for the letters of request to the FAA (including Southern California TRACON) and Brownfield <u>Field</u> Airport to the CPM for review and approval.

At least 60 days prior to the start of operations, the project owner shall submit the required letters of request to the FAA and request that Southern California TRACON submit aerodrome remarks to the listed agencies. The project owner shall submit copies of these requests to the CPM. A copy of any resulting correspondence shall be submitted to the CPM within 10 days of receipt.

If the project owner does not receive a response from any of the above agencies within 45 days of the request (or by 15 days prior to the start of operations) the project owner shall follow up with a letter to the respective agency/ies to confirm implementation of the request. A copy of any resulting correspondence shall be submitted to the CPM within 10 days of receipt.

The project owner shall contact the CPM within 72 hours 10 days if notified that any or all of the requested notices cannot be implemented. Should this occur, the project owner shall appeal such a determination, consistent with any established appeal process and in consultation with the CPM. A final decision from the jurisdictional agency denying the request, as a result of the appeal process, shall release the project owner from any additional action related to that request and shall be deemed in compliance with that portion of this condition of certification.

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