

VOLUME 2

Contents

- 1A Title Report
- 1B Property Owners Located within 1,000 feet of the Power Plant Site
- 1C Persons Who Prepared the AFC

- 2A Engineering Appendixes
- 2B Heat and Mass Balance Calculations
- 2C Geotechnical Report
- 2D BBID Will Serve Letter
- 2E PG&E Will Serve Letter

- 3A Screening Level Transmission Analysis

- 5.1A Construction Emission Estimates
- 5.1B Calculation of Maximum Hourly, Daily, and Annual Emissions
- 5.1C Dispersion Modeling and Climate Information
- 5.1D Modeling Protocol
- 5.1E BAAQMD Permit Application

- 5.2A Resumes of Field Surveyors

- 5.3A Agency Consultation Letters
- 5.3B Cultural Resources Assessment Report
- 5.3C CHRIS Literature Search Results - **CONFIDENTIAL**
- 5.3D Resumes of Cultural Resources Staff
- 5.3E Maps of Previously Conducted Surveys - **CONFIDENTIAL**

- 5.5A Offsite Sensitive Receptors
- 5.5B OCA Modeling

- 5.6A Alameda County Load and Resource Balance

- 5.9A HRA Data

- 5.10A Screening-level Environmental Justice Analysis
- 5.10B Records of Conversation

- 5.11A Soil Loss Estimates Calculations
- 5.12A FAA Notice Criteria Evaluation
- 5.12B FAA Form 7460-1, Notice of Proposed Construction or Alteration

- 5.13A Visual Plume Assessment

- 5.14A Final Phase I ESA

- 5.15A Preliminary Stormwater Management Design