

Throughout this Application, all references to Federal Power, Federal Power Avenal, LLC, and Federal Power Avenal refer to Avenal Power Center, LLC.

APPENDIX 1-1	List of Current Tax Assessor's Parcel Numbers and Owners
APPENDIX 2-1	Civil Engineering Design Criteria
APPENDIX 2-2	Structural Engineering Design Criteria
APPENDIX 2-3	Mechanical Engineering Design Criteria
APPENDIX 2-4	Electrical Engineering Design Criteria
APPENDIX 2-5	Control Systems Engineering Design Criteria
APPENDIX 2-6	Process Flow Diagrams With Heat and Material Balances, Plant Performance
APPENDIX 2-7	Major Equipment List
APPENDIX 2-8	Water Balance Diagram and Analyses
APPENDIX 5-1	Alternatives Analysis Guidance
APPENDIX 6-2	Air Quality
APPENDIX 6.2-1	Emission and Operating Parameters
APPENDIX 6.2-2	Modeling Analysis
APPENDIX 6.2-3	Construction Phase Impacts
APPENDIX 6.2-4	Best Available Control Technology Analysis
APPENDIX 6.2-5	Offset Requirements
APPENDIX 6.2-6	Cumulative Impacts Analysis
APPENDIX 6.5-1.1	Construction NOI
APPENDIX 6.5-1.2	Operations NOI
APPENDIX 6.5-2	Groundwater Basin Description Avenal Energy
APPENDIX 6.5-3	Will Serve Letter
APPENDIX 6.6-1	Biological Resources Technical Report
APPENDIX 6.6-2	Updated Biological Resources Report: September 2006
APPENDIX 6.6-3	Updated Biological Resources Report: June 2007
APPENDIX 6.6-4	Swainson's Hawk Monitoring Report
APPENDIX 6.6-5	Avian Transmission Line Mortality Report
APPENDIX 6.7-1	Part 1: Cultural Resources Inventory, Application for Certification, Avenal Energy Technical Report
APPENDIX 6.7-1	Part 2: Updated Cultural Resources Inventory, September 17, 2006
APPENDIX 6.7-1	Part 3: Addendum to Archeological Survey of the Avenal Energy Transmission Line Corridor, October 22, 2007
APPENDIX 6.7-2	Email Correspondence with Santa Rosa Rancheria Tachi Yokut Tribe

APPENDIX 6.8-1	Paleontological Resources Assessment Program
APPENDIX 6.11-1	Transportation Analysis (Compact Disk)
APPENDIX 6.14-1	Phase I Environmental Site Assessment
APPENDIX 6.15-1	Offsite Consequence Analysis
APPENDIX 6.16-1	Health Risk Assessment
APPENDIX 6.17-1	Example Table of Contents Construction Health and Safety Program
APPENDIX 6.17-2	Incident Investigation Report
APPENDIX 6.17-3	Example Report of Industrial Injury
APPENDIX 6.17-4	Example Outline Emergency Response Plan
APPENDIX 6.18-1	Electric and Magnetic Field Methodology and Calculations