

**California Energy Commission
Emergency Siting Process Application Check List**

Requirement		Yes/No	Page in Application
1	Project Description		
1.1	Project owner/operator (name, title, address, phone)	Yes	1
1.2	Overview of power plant and linear facilities	Yes	1
1.3	Structure dimensions (size and height), plan and profile	Yes	3
1.4	Full size color photo of the site and rendering of proposed facility if available	No	3; Attachment 16
1.5	Maximum foundation depth, cut and fill quantities	Yes	3
1.6	Conformance with California Building Code	Yes	4
1.7	Proposed operation (hours per year)	Yes	4
1.8	Expected on-line date	Yes	4
1.9	Proposed duration of operation (years)	Yes	4
1.10	Identify transmission interconnection facilities	Yes	4
1.11	Transmission interconnection application	Yes	5; Attachment 1
1.12	Down-stream transmission facilities, if known	Yes	5; Attachment 2
1.13	Fuel interconnection facilities	Yes	5
1.14	Fuel interconnection application	Yes	5; Attachment 3
1.15	Water requirements and treatment	Yes	5
1.16	Water interconnection facilities (supply/discharge)	Yes	5
1.17	Source and quality of water supply	Yes	6; Attachment 4
1.18	Water supply agreement/proof of water supply	Yes	6; Attachment 5
2	Site Description		
2.1	Site address (street, city, county)	Yes	6
2.2	Assessor's parcel number	Yes	6
2.3	Names and addresses of all property owners within 500 feet of the project site or related facilities in both hard copy and electronic mail merge format	Yes	6: Attachment 19
2.4	Existing site use	Yes	7
2.5	Existing site characteristics (paved, graded, etc.)	Yes	7
2.6	Layout of site (include plot plan)	Yes	7
2.7	Zoning and general plan designations of site and linear facilities	Yes	7
2.8	Ownership of site (name, address, phone)	Yes	7
2.9	Status of site control	Yes	7
2.10	Equipment laydown area – size and location	Yes	8
3	Construction Description		
3.1	Construction schedule	Yes	8
3.2	Workforce requirements (peak, average)	Yes	8
4	Power Purchase Contract (DWR, ISO, other)		
4.1	Status of negotiations and expected signing date	Yes	8
5	Air Emissions		
5.1	Nearest monitoring station (location, distance)	Yes	9
5.2	Provide complete self certification air permit checklist	Yes	9; Attachment 6
5.3	Provide complete air permit application	Yes	9; Attachment 7
5.4	Status of air permit application with air district	Yes	9
5.5	Status of offsets and/or mitigation fees, as required	Yes	9
6	Noise		
6.1	Local noise requirements	Yes	9-10
6.2	Nearest sensitive receptor (type, distance)	Yes	10
6.3	Project noise level at nearest property line	Yes	10

	Requirement	Yes/No	Page in Application
6.4	Proposed mitigation if required	Yes	10
7	Hazardous Materials		
7.1	Type and volume of hazardous materials on-site	Yes	11
7.2	Storage facilities and containment	Yes	12
8	Biological Resources		
8.1	Legally protected species* and their habitat on site, adjacent to site and along right-of-way for linear facilities (* threatened or endangered species on state or federal lists; state fully protected species)	Yes	12; Attachment 8
8.2	Designated critical habitat on site or adjacent to site (wetlands, vernal pools, riparian habitat, preserves)	Yes	12
8.4	Proposed mitigation as required	Yes	12
9	Land Use		
9.1	Local land use restrictions (height, use, etc.)	Yes	12
9.2	Use of adjacent parcels (include map)	Yes	13; Attachment 9
9.3	Ownership of adjacent parcels – site and linears	Yes	13; Attachment 12
9.4	Demographics of census tract where project is located (most current available)	Yes	13
10	Public Services		
10.1	Ability to serve letter from Fire District	Yes	14; Attachment 15
10.2	Nearest fire station	Yes	14
11	Traffic and Transportation		
11.1	Level of Service (LOS) measurements on surrounding roads – a.m. and p.m. peaks	Yes	14
11.2	Traffic Control Plan for roads during construction	Yes	15
11.3	Traffic impact of linear facility construction	Yes	16
11.4	Equipment transport route	Yes	16
11.5	Parking requirements – workforce and equipment	Yes	17
12	Soils and Water Resources		
12.1	Wastewater volume, quality, treatment	Yes	17
12.2	Status of permits for wastewater discharge or draft permit (DWR/NPDES)	Yes	17
12.3	Draft Erosion Prevention and Sedimentation Control Plan or Mitigation Strategy	Yes	18; Attachment 13
12.4	Spill Prevention/Water Quality Protection Plans	Yes	18; Attachment 18
13	Cultural Resources		
13.1	Identification of known historic/prehistoric sites	Yes	20; Attachment 10
13.2	Proposed mitigation if required	Yes	20
13.3	Notification of Native Americans	Yes	21; Attachment 17
14	Paleontological Resources		
14.1	Identification of known paleontologic sites	Yes	21; Attachment 11
14.2	Proposed mitigation if required	Yes	21
15	Visual Resources		
15.1	Plan for landscaping and screening to meet local requirements	Yes	21; Attachment 14
15.2	Full size color photo of the site and rendering of proposed facility with any proposed visual mitigation if available	No	21; Attachment 16
16	Transmission System Engineering		
16.1	Conformance with Title 8, High Voltage Electrical Safety Orders, CPUC General Order 95 (or NESC), CPUC Rule 21, PTO Interconnection Requirements, and National Electric Code	Yes	21

