

Project Description:

The objective of the NCPA Solar Project 1 is to develop a fleet of Photovoltaic (PV) Solar Power Plants throughout participating member service territories to start construction by the end of 2019. The plants will be managed by the Northern California Power Agency (NCPA) as a single project to be owned and operated by a third-party provider through a power purchase agreement (PPA). After the initial 5 – 7 years of operation, NCPA plans to purchase the plants.

The project will be executed in three phases:

- ❖ Phase 1 – Determine member interest and requirements and identify potential sites.
- ❖ Phase 2 – Site selection and screening, plan development and selection of a third-party provider to fulfill design, construction and operation through a PPA.
- ❖ Phase 3 – Construction and operation per the PPA.

NCPA has now completed Phase 1 and the site selection and screening portion of Phase 2. Plumas-Sierra Rural Electric Cooperative (PSREC) selected a site near Chilcoat for further analysis as shown below:

Site	Location		Developable Area (acres)	Estimated Capacity (MW _{dc})
	Latitude, Longitude	Section, Township, Range		
Plumas-Sierra Chilcoat	39° 47' 56.66" N, -120° 09' 49.99" W	Sec 34, T 23 N, R 16 E, MDB&M	28.2	5.64

The Project site is located within a 36-acre vacant parcel that is located just south of Highway 70 east of its intersection with Highway 49. The site is bordered by Highway 70 to the north, an industrial facility to the east, Union Pacific Railroad to the south, and scattered residences to the east (Figure 1). This site would accommodate a 5.64 MW_{dc} facility with a one-year output of 9,720 megawatt-hours.



Figure 1 Proposed Project Site

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X". If you have already sent your document to the agency, please denote that with an "S".

	Air Resources Board	S	Natural Resources Agency
	Boating and Waterways, Department of	S	Office of Historic Preservation
	California Office of Emergency Services		Office of Public School Construction
	California Highway Patrol		Parks & Recreation, Department
	Caltrans District #		Pesticide Regulation, Department of
	Caltrans Division of Aeronautics		Public Utilities Commission
	Caltrans Planning	S	Regional Water Quality Control Board # 5
	Central Valley Flood Protection Board		Resource Recycling and Recovery, Department of
	Coachella Valley Mountains Conservancy		S.F. Bay Conservation and Development Commission
	Coastal Commission Conservancy		San Gabriel & Lower L.A. Rivers & Mountains Conservancy
	Colorado River Board		San Joaquin River Conservancy
	Conservation, Department of		Santa Monica Mountains Conservancy
	Corrections, Department of		State Lands Commission
	Delta Protection Commission		SWRCB, Division of Drinking Water
	Delta Stewardship Council		SWRCB, Division of Financial Assistance
	Education, Department of		SWRCB, Division of Water Quality
	Energy Commission		SWRCB, Division of Water Rights
S	Fish and Wildlife Region # 2		Tahoe Regional Planning Agency
	Food and Agriculture, Department of		Toxic Substances Control, Department of
	Forestry and Fire Protection, Department of		Water Resources, Department of
	General Services, Department of		
	Health Services, Department of		
	Housing and Community Development	S	Other: See attached list.
S	Native American Heritage Commission		

Local Public Review Period (to be filled in by Lead Agency):

Starting Date: July 5, 2019	Ending Date: August 5, 2019
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Lead Agency (Complete if applicable):

Consulting Firm: K.S. Dunbar & Associates, Inc.	Applicant:
Address: 45375 Vista Del Mar	Address:
City/State/Zip: Temecula, California 92590-4314	City/State/Zip:
Contact: Keith S. Dunbar, P.E., BCEE, Hon.D.WRE., F. ASCE	Phone:
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Signature of Lead Agency Representative: <i>K.S. Dunbar</i>	Date: June 29, 2019
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Authority cited: §21083 Public Resources Code. Reference: §21161, Public Resources Code.