

COVER SHEET

FEDERAL ENERGY REGULATORY COMMISSION

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE
UPPER NORTH FORK FEATHER RIVER PROJECT

Project No. 2105-089

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ACRONYMS AND ABBREVIATIONS

°C	degrees Celsius
ADA	Americans with Disabilities Act
Albion	Albion Environmental, Inc.
APE	area of potential effects
AW	American Whitewater
Basin Plan	Central Valley Regional Water Quality Control Board Basin Plan
BIA	U.S. Bureau of Indian Affairs
BMP	best management practice
BRM	bedrock mortars
CalEPPC	California Exotic Pest Plant Council
CA/MX	California-Mexico Power Area
CARB1	Caribou No. 1 powerhouse
CARB2	Caribou No. 2 powerhouse
CCC	California Coastal Commission
CDFA	California Department of Food and Agriculture
CDFG	California Department of Fish and Game
CDPR	California Department of Parks and Recreation
CDWR	California Department of Water Resources
CEQA	California Environmental Quality Act
cfs	cubic feet per second
CNPS	California Native Plant Society
COEHHA	California Office of Environmental Health Hazard Assessment
Commission	Federal Energy Regulatory Commission
CRLF	California red-legged frog
CRMP	Cultural Resources Management Plan
CSC	state species of concern
CSUCRF	California State University Chico Research Foundation
CTR-FALP	California Toxics Rule, Freshwater Aquatic Life Protection
CVRWQCB	Central Valley Regional Water Quality Control Board
DO	dissolved oxygen
EBNFFR	East Branch of the North Fork Feather River
EIR	environmental impact report
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
ERC	Ecological Resources Committee (for the Rock Creek-Cresta Project, FERC Project No. 1962)
ESA	Endangered Species Act
FDA	U.S. Food and Drug Administration
FERC	Federal Energy Regulatory Commission
FPA	Federal Power Act
FS	U.S. Department of Agriculture, Forest Service

FSS	FS sensitive species
FWS	Fish and Wildlife Service
HPMP	Historic Properties Management Plan
HSC	habitat suitability criteria
HSP	hazardous substances plan
I&E	interpretation and education
IFIM	Instream Flow Incremental Methodology
IIHR	Iowa Institute of Hydraulic Research
Interior	U.S. Department of the Interior
KVP	key viewing point
kWh	kilowatt-hours
LAC	limits-of-acceptable change
LACSP	Lake Almanor Cloud Seeding Project
LART	Lake Almanor Recreation Trail
LRMP	Land and Resource Management Plan
LWD	large woody debris
µmhos/cm	micromhos per centimeter
MCDG	Maidu Cultural and Development Group
mg/l	milligram(s) per liter
MIF	minimum instream flow
MOU	Memorandum of Understanding
MTBE	methyl-tert-butyl ether
MW	megawatt
MYLF	mountain yellow-legged frog
National Register	National Register of Historic Places
NEPA	National Environmental Policy Act
NERC	North American Electric Reliability Council
NFFR	North Fork Feather River
NFS	National Forest System
NGO	non-governmental organization
NHPA	National Historic Preservation Act
NOAA Fisheries	National Oceanographic and Atmospheric Administration, National Marine Fisheries Service
NPS	U.S. National Park Service
NTU	nephelometric turbidity unit(s)
O&M	operations and maintenance
ORV	off-road vehicle
PA	Programmatic Agreement
PAR	PAR Environmental Services, Inc.
PCB	polychlorinated biphenyl
PG&E	Pacific Gas and Electric Company
pH	potential hydrogen (a measure for acidity and alkalinity)
PHABSIM	Physical Habitat Simulation

QA/QC	quality assurance/quality control
REA	ready for environmental analysis
RFIP	recreation flow implementation plan
RRMP	recreation resource management plan
SA	Settlement Agreement
SHPO	State Historic Preservation Officer
SMP	shoreline management plan
SWRCB	State Water Resources Control Board
TAF	thousand acre-feet
TCP	traditional cultural properties
TON	threshold odor number
TPZ	timberland production zone
TRG	technical review group
UNFFR	Upper North Fork Feather River
USDA	U.S. Department of Agriculture
USGS	United States Geological Survey
VELB	valley elderberry longhorn beetle
WECC	Western Electricity Coordinating Council
WQC	water quality certification
WQMP	water quality monitoring program
WUA	weighted useable area
WY	water year