



*Pacific Gas and  
Electric Company™*



**Upper North Fork Feather River Project, FERC No. 2105  
Highlights of Relicensing Settlement Agreement  
Signed April 22, 2004**

Minimum River Flows - Establishes year-round minimum river flows in project affected river reaches for the protection, mitigation and enhancement of fish, wildlife, and riparian habitat. These river flows mimic the natural seasonal changes in river flows.

Water Level Management - Provides for various minimum water levels at Lake Almanor, Butt Valley Reservoir and Belden Forebay for the protection of ecological, cultural, aesthetic, social, economic, recreation and project operation needs.

Pulse River Flows - Establishes annual pulse flows to project affected river reaches to mimic natural spring runoff events and provide river channel maintenance.

Recreation River Flows -

Provides for the opportunity for providing river flows to meet the needs of various recreation user groups during the recreation season.

Ramping Rates - Establishes maximum rates of change in river flows during controlled releases from project dams to protect aquatic resources from river flow fluctuations.

Limitations on Hydroelectric Operations - Establishes limitations on water releases from the Belden hydroelectric facility into the North Fork Feather River during spring to protect aquatic resources.

Water Quality Monitoring - Requires ongoing water quality monitoring and reporting to provide data to demonstrate the level of protection of beneficial uses of project waters and to identify any trends in water quality conditions that may occur over time.

Adaptive Management Program - Establishes an extensive natural resource and recreation program. Provides for adjustment of minimum river flows, pulse flows, recreation facility implementation, recreation river flows and ramping rates over the term of the license based on monitoring results. Establishes a Technical Review Group composed of the licensee, Plumas County, state and federal resource agencies and non-governmental organizations to review information and make resource recommendations over the term of the license.

Fish Planting - Provides annual funding to the California Department of Fish and Game for fish planting in project reservoirs and river reaches.

Wildlife Habitat Improvements - Requires a wildlife habitat enhancement plan for the northern shoreline area of Lake Almanor that will benefit a variety of sensitive biological resources.

Lake Almanor Water Surface and River Flow Information - Provides Lake Almanor water surface elevations and river flow information to the public to maximize recreation opportunity.

Recreation Facility Development Program - Requires the development of numerous existing and new recreation facilities located at Lake Almanor, Butt Valley Reservoir and the Belden river reach. Provides for the annual operation and maintenance of recreation facilities, monitoring of recreation use, and future recreation development based upon recreation demand.

Lake Almanor Shoreline Management Plan - Implements a plan to manage the private, commercial, recreation, and other uses around the shoreline of Lake Almanor to maintain and improve the visual, recreation, cultural, and biological resources surrounding the lake.

Visual Resources Protection - Provides for various visual resources improvements to project features such as painting and vegetative screening.

Enforcement and Resource Protection - Provides annual funding to Plumas County and the U. S. Forest Service to provide enforcement and resource protection in the project area.

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