EVMWD & NEVADAHYDRO LEAPS/POWER LINES PROPOSAL HISTORICAL VIEW

(Rev 1 051219.) Dr. Ivan A. Gargurevich in Behalf of Lake Elsinore Residents.

1987
EVMWD CONCEIVES
LEAPS: IMPROVE WATER QUALITY/
GENERATE INCOME FOR MAKE-UP WATER
revenues from power storage plant.

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April 1995
EVMWD FERC **P-11504**
Prelim Permit for LEAPS Development
To fund cost of Recycle Water to Lake
250 MW Power Plant/One Power Line (250KV)
San Diego G& E (South) or Edison (north**)**

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May 1997
EVMWD enters development agreement with Nevada Hydro
500 MW Hydropower Plant and 500 KV TE/VS Power Line (same objective to fund cost of Recycle Water to lake)
No separate Power Line Development

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2004
License Application with FERC **P-11858**
EVMWD/NH Co-Applicants
LEAPS Project/ TE/TV lines

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2004
NH independently Suggested to FERC **P-11858** consisted of two Projects (@ 2 billion dollars cost)
•Power Storage Plant
• Power Line TE/VS Free Standing

FERC (2007) denied NH request and considered
EVMWD and NH as Co-applicants

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May 2011
FERC requests of NH resolution
of inability to meet 401 water quality standards
by water board P-11858

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July 12th, 2011
FERC P-11858 issues dismissal of LEAPS
(1) Ecological damage
(2) Uneconomic w/o ancillary power services
(3) Non compliant Water Quality
(section 401(a)(1) of the Clean Water Act)
(4) Uncertain Economics/demands of Ancillary Power Services
NOT MUCH CONSIDERATION TO FIRE HAZARD OR EATHQUAKE FAULTS ON CONSTRUCTION SITE.

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July 15th , 2011
EVMWD terminates 1997 agreement with NH to develop LEAPS.
Previous Grand Jury EVMWD (2007) found LEAPS to be not cost effective and recommended end of project.

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September 2011
FERC denies NH
APPEAL for LEAPS
Project P-11858 of Aug.
2011

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FINAL REQUEST TO FERC →

October 2017
NevadaHydro stand-alone application to FERC P-14227 w/ CAISO TAC Funds.
For LEAPS Project (Revenues to pay for Water from EVMWD)
•Hydro-storage Plant (500 KW)
(2) Power Line South (500 KV) SD G&E(new rote)
(3) Power Line(500 KV) North Edison (new route)
(4) To meet 401 (Clean Water Act) Water Board Quality Standards
NOTE THAT IN CONSIDERATION (BY CA ISO TTP)
IS FOR HYDRO STORAGE POWER
TO PROVIDE ANCILLIARY SERVICE TO GRID