

NEW MELONES EXCITATION SYSTEMS REPLACEMENT

CONTRACT NO / AWARD DATE:

R10PC20128 / December 2009
KECI NO 09-2125

JOB SITE LOCATION:

New Melones Power Plant
16805 Peoria Flat Rd
Jamestown, CA
Point of Contact: Ben Richburg
T 530.934.7066

OWNER:

US Department of the Interior
Bureau of Reclamation
Mid Pacific Office
2800 Cottage Way
Sacramento, CA 95825-1898
Point of Contact: Debra Keith
T 916.978.5135
dkeith@usbr.gov

GENERAL CONTRACTOR:

Koontz Electric Company, Inc
1223 E Broadway
Morrilton, AR 72110
Project Manager: Jamie Zimmerman
T 501.354.2526 ext 118
F 501.354.2580

INITIAL MOBILIZATION / EST COMPLETION DATE:

January 2012 / July 2012

AWARDED / CURRENT CONTRACT AMOUNT:

\$2,082,160 / \$2,281,208

*Price Increase Due to Government
Requested & Approved Change Orders*

U N D E R C O N S T R U C T I O N

SCOPE OF WORK:

- Furnish and install two new static excitation systems for 192MVA hydro-electric generators.
- Furnish and install two new 540KVA power potential transformers.
- Modify existing excitation system AC and DC Bus to accommodate new static excitation system.
- Refurbish existing collector rings and install new brushes.
- Furnish and install new conduit, conductors and instrumentation for power and control wiring.
- Field testing of new equipment.
- Train government personnel in operation and maintenance of new excitation system.

