From: Mike Monasmith

To: Docket Optical System

9/28/2009 3:47 PM

**Subject:** Fwd: MLGS Amendment Socio clarifications

Hi,

When you get time, please docket this email for the Marsh Landing Generating Station, 08-AFC-3.

Subject matter: email from applicant to staff regarding 9/17/09 AFC Supplement socioeconomics.

Thanks!

Mike

J. Mike Monasmith Siting Project Manager California Energy Commission phone: 916-654-4894 fax: 916-654-3882 www.energy.ca.gov/siting **DOCKET**08-AFC-3

DATE SEP 28 2009

RECD. SEP 28 2009

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>>> <<u>Anne\_Connell@URSCorp.com</u>> 9/28/2009 1:50 PM >>>

Joe

To follow-up from our recent conversation regarding the modified Marsh Landing Generating Station (MLGS) as presented in the Sep '09 AFC Amendment:

- 1) The total construction costs for the MLGS include the linears.
- 2) There is no change in the school impacts, since there is no change in the building square footage.
- 3) Clarification on the economic output, which is based on IMPLAN Social Account Matrix (SAM) multipliers is provided below for construction and operations:
- a) construction

Total direct construction cost = \$550MM

Total cost within 5 county area (labor and materials) = \$114MM
Indirect cost = \$43MM
Induced cost = \$92MM
total economic output = \$249MM

Approximate output mutiplier for 5 county area = \$249MM/\$114MM = 2.18

b) operations

Total annual O&M direct cost = \$7.7MM

Total cost within 5 county area (labor and materials) = \$2.9 MM

Indirect cost = \$0.4MM

Induced cost = \$2.1MM

total economic output = \$5.4MM

Approximate output mutiplier for 5 county area = \$5.4MM/\$2.9 MM = 1.86

Regards, Anne Connell Senior Project Engineer URS 221 Main Street, Suite 600 San Francisco, CA 94105 415-243-3892 (direct) 415-882-9261 (fax) This e-mail and any attachments contain URS Corporation confidential information that may be proprietary or privileged. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.