

DEPARTMENT OF TRANSPORTATION

District 11 · 2829 Juan Street
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May 31, 2005

**11-SD-005
PM 71.38**

Mr. Andrew Barnsdale, SONGS/CPUC
c/o Aspen Environmental Group
235 Montgomery Street, Suite 935
San Francisco, CA 94104

RE: San Onofre Nuclear Generating Station (SONGS) Steam Generator Replacement Project – Draft Environmental Impact Report (EIR) (SCH 2004101088)

Dear Mr. Barnsdale:

The California Department of Transportation (Caltrans) appreciates the opportunity to review the Draft Environmental Impact Report (EIR) for the San Onofre Nuclear Generating Station (SONGS) Steam Generator Replacement Project, located immediately west of and adjacent to Interstate 5 (I-5). The project proposes several options for transport of the Replacement Steam Generators (RSGs) to the SONGS facility and consideration of on site Original Steam Generator (OSG) storage. According to the Draft EIR document page C-1, the preferred transport option is the Beach and Road Route, which constitutes the proposed project.

On page B-17, Figure B-6b – Proposed RSG Transport Route (preferred option) – segments 'E' and 'F' appear to be within Caltrans Right of Way (R/W). Any work performed within Caltrans R/W will require an encroachment permit. For example, an encroachment permit would be required for entry or exit to or from I-5 at any point other than normal entrance or exit ramps or if any work is required in the median to facilitate crossing over the freeway. Plans for work within State R/W must include: typical cross sections, adequate structural sections, traffic handling plans, and signing and striping plans stamped by a professional engineer. Also, for those portions of the project within the Caltrans R/W, the permit application must be stated in both English and Metric units (Metric first, with English in parentheses). Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158. Early coordination with Caltrans is strongly advised for all encroachment permits.

Furthermore, for any work or improvements within Caltrans R/W, the project's environmental studies must include such work. The applicant is responsible for quantifying the environmental impacts of the improvements (project level analysis) and completing all appropriate mitigation measures for the impacts. The indirect effects of any mitigation within Caltrans R/W must also be addressed. The applicant will be responsible for procuring

Mr. Andrew Barnsdale
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any necessary permits or approvals from the regulatory and resource agencies for the improvements.

Movement of an oversized load on I-5 will require a Wide Load Permit from the Caltrans Southern Region Transportation Permits Office. For more information, please contact Steve Dickey at (909) 388-7077 or Camille Abou-Fadel at (858) 467-4328. Also, Traffic Control Plans are required for a complete review prior to project initiation. The plans should be prepared in accordance with the Caltrans *Manual on Uniform Traffic Control Devices (MUTCD)* [2003 edition] and the MUTCD 2003 California supplement Part 6. All work proposed within the State R/W will require lane and shoulder closure charts. All roadway features (e.g., signs, pavement delineation, roadway surface, etc.) within the State R/W must be protected, maintained in a temporary condition, and/or restored.

Caltrans appreciates the opportunity to review this project proposal. Please also refer to the Department's comment letter regarding the project's Notice of Preparation (NOP) dated November 1, 2004 (attached). For questions regarding the Department's comments, please contact Brent McDonald at (619) 688-6819.

Sincerely,



for MARIO H. ORSO, Chief
Development Review Branch

c:	BMcDonald	Planning	MS-50
	EGojuangco	Traffic Ops	MS-55
	CAbou-Fadel	TMC	MS-58
	SMorgan	State Clearing House (SCH)	

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November 1, 2004

11-SD-5
PM 71.38 (KP 114.9)
SCH 2004101008
SONGS

Mr. Nicolas Procos
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102-3298

Dear Mr. Procos:

The California Department of Transportation (Department) appreciates the opportunity to have reviewed the Notice of Preparation (NOP) for the San Onofre Nuclear Generating Station (SONGS) Steam Generator Replacement – SCH 2004101008. The Department has the following comments:

- Movement of any extralegal loads (overlength, overwidth, overheight, overweight) on Interstate 5 (I-5) or any State Highway will require Transportation Permits from the Department's Southern Region Transportation Permits Branch in San Bernardino.
- If entry or exit onto or from I-5 at any point other than normal entrance or exit ramps is required or if any work is required in the median to facilitate crossing over, then an encroachment permit will be required from the Department's District 11 Encroachment Permit Office. If an encroachment permit is required, the applicant must provide environmental clearance for all encroachment permit work within the State right-of-way.
- Transportation of the replacement steam generators will require a Traffic Control / Lane(s) Closure Plan and a California Highway Patrol (CHP) escort.

If you have any further questions, please contact Jacob Armstrong, Development Review Branch, at (619) 688-6960.

Sincerely,

A handwritten signature in black ink, appearing to read "Mario H. Orso".

MARIO H. ORSO, Chief
Development Review Branch