August 13, 2008

Mr. Jim Adams
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

Dear Mr. Adams:

The California Department of Transportation (Caltrans) appreciates the opportunity to review the Application for Certification for the Orange Grove project to be located north of State Route 76 (SR-76). Caltrans has the following comments:

- The layout of the gas pipeline and transmission lines is in appendices that were not included with the submittal. These appendices will be needed when a permit application is completed for work within Caltrans right-of-way (R/W).

- The transmission lines in the vicinity of SR-76 and Rice Road need to be located at least 20 feet from the edge of travel way.

- The gas line for the project indicates that a portion of the line is to be installed in the SR-76 R/W. A plan and profile for the proposed line need to be reviewed before Caltrans permit approval is considered.

- Construction in Caltrans R/W may require a traffic control plan if determined necessary.

- Any work performed within Caltrans right-of-way will require discretionary review and approval by the Department.

Furthermore, the applicant's environmental documentation must include such work in their project description and indicate that an encroachment permit will be needed. As part of the encroachment permit process, the developer must provide appropriate environmental approval for potential environmental impacts to State highway R/W. Environmental documentation should include studies or letters from qualified specialists or personnel which address the potential, or lack of potential, for impacts to the following resources in State right-of-way:

- Biological resources
- Archaeological and historic resources
- Visual quality
Hazardous waste
Water quality and stormwater
Pre-historic resources
Air quality
Noise levels

Copies of all project related environmental documentation and studies which address the above cited resources should be included with the project proponent's encroachment permit application to Caltrans for work within State R/W. If these materials are not included with the encroachment permit application, the applicant will be required to acquire and provide these documents to Caltrans before the permit application will be accepted. Encroachment permit submittals that are incomplete can result in significant delays in permit approval. The developer will also be responsible for procuring any necessary permits or approvals from the regulatory and resource agencies for the improvements.

Improvement plans for construction within State highway R/W must include the appropriate engineering information consistent with the State code and signed and stamped by a professional engineer registered in the State of California. The Department's Permit Manual contains a listing of typical information required for project plans. All design and construction work must be in conformance with the Americans with Disabilities Act (ADA) requirements.

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.

If you have any questions regarding this project, please contact Trent Clark, Development Review Branch, at (619) 688-3140.

Sincerely,

JACOB M. ARMSTRONG, Chief
Development Review Branch

"Caltrans improves mobility across California"