

**Public Notice of Availability  
And Opportunity to Review and Submit Written Comments Regarding the  
Re-circulated Introduction, Project Description, and Greenhouse Gas Sections of the Draft  
Environmental Impact Report  
For the Sierra Pacific Industries Cogeneration Power Project**

**TITLE:** Use Permit 07-021, Sierra Pacific Industries Cogeneration Power Project

**APPLICANT:** Sierra Pacific Industries, P.O. Box 496014, Redding, CA 96049-6014

**PROJECT LOCATION:** The project site is an existing Sierra Pacific Industries (SPI) lumber manufacturing facility located in Shasta County, immediately northwest of the City limits of Anderson. The project site is a 121.39-acre parcel at the end of Riverside Avenue, 0.5 miles west of the Interstate 5 Interchange. Shasta County Assessor's Parcels: 050-110-023 and 050-110-025.

**PROJECT SUMMARY:** The proposed project consists of the construction and operation of a new cogeneration power facility, including a new fuel shed, boiler building, turbine building, cooling tower, electrostatic precipitator, ash silo and electric substation, on the SPI Anderson sawmill site. The boiler associated with the plant would burn biomass fuel (i.e., non-treated wood and agricultural crop surplus, as well as urban wood waste) generated by the lumber manufacturing facility on-site, regional lumber manufacturing facilities, and other biomass fuel sources to produce up to 250,000 pounds of steam per hour. The steam would be used to dry lumber in existing kilns and to power a steam turbine. The steam turbine would drive a generator that would produce up to 31 MW of electricity. Approximately 7 MW would be used to power on-site equipment; the remainder would be sold on the open market. The electricity that is sold would originate from the on-site electric substation and be transferred to the local power grid for distribution to the purchaser.

A smaller cogeneration plant that currently provides electricity and steam for on-site use would be maintained as a backup facility so that the sawmill operation can be normalized during maintenance operations on the new cogeneration plant. The two on-site cogeneration plants would not be permitted to operate simultaneously.

The Introduction, Project Description, and Greenhouse Gas sections of the Draft Environmental Impact Report (DEIR) are being re-circulated for review of new information and analysis not previously available during the initial circulation of the DEIR in 2010. The re-circulated Introduction discusses the reason for re-circulation and generally describes the revisions contained in the Project Description and Greenhouse Gas sections. The re-circulated Project Description has been revised and expanded to include additional details and information regarding the fuel types and fuel supplies that will be used in the proposed cogeneration facility. The re-circulated Project Description also includes additional details and information regarding the proposed project's process water system, which includes the cooling tower system and the boiler water/steam system. The re-circulated Greenhouse Gas (GHG) section has been revised to include updated methodologies to quantify GHGs generated by the proposed project. The re-circulated Draft Greenhouse Gas analysis has concluded that impacts related to GHGs and global climate change would be less-than-significant.

**WHY THIS NOTICE?** Shasta County, as lead agency, is re-circulating new information and analysis related to the Introduction, Project Description, and Greenhouse Gas sections of the Draft Environmental Impact Report for this project. The Introduction, Project Description, and Greenhouse Gas sections of the DEIR will be available for review and comment for 45 days beginning Friday, September 2, 2011. **Comments will only be accepted for the re-circulated Introduction, Project Description, and Greenhouse Gas sections.** Written comments are encouraged and will be accepted through 5:00 p.m. on Monday, October 17, 2011. Please provide your written comments to the Shasta County Department of Resource Management, Planning Division, 1855 Placer Street, Suite 103, Redding, California 96001, Attention: Lio Salazar, Associate Planner.

**QUESTIONS & FURTHER INFORMATION:** The re-circulated Introduction, Project Description, and Greenhouse Gas sections of the DEIR are available for review at the Shasta County Department of Resource Management, Planning Division at the above address, on weekdays between 8:00 a.m. and 5:00 p.m. Copies may be purchased on disc or paper from Pages Copy Center, 1698 Market Street, Redding, CA, 96001, (530) 246-9178.

The re-circulated the Introduction, Project Description, and Greenhouse Gas sections will also be available for review beginning at 3:00 p.m. on Friday, September 2, 2011, at the Shasta Community Libraries in Anderson (530) 365-7685, and Redding (530) 245-7250 during regular library hours. They are also available on the Internet at: [www.co.shasta.ca.us](http://www.co.shasta.ca.us) Go to the Resource Management home page and scroll to the bottom of the page, click on Sierra Pacific Cogeneration Power Plant Project. If you have any questions or would like to make an appointment to review the project information, please call Lio Salazar, Associate Planner, (530) 225-5532.