From:Howard, TedSent: $6/15/2011 \ 12:36:50 \ PM$ To:Cc:Bcc:Subject:Subject:CPUC Thought Leaders Event: "Lessons Learned: Solar Leadership from Germany and California"

The next CPUC Policy and Planning Division Thought Leaders event, "Lessons Learned: Solar Leadership from Germany and California", will take place on Monday, July 11, from 10:30 AM to Noon, in the CPUC auditorium, at 505 Van Ness Ave., San Francisco.

Germany has been very successful at encouraging solar power, particularly with Feed-in Tariffs, but not without stimulating much international analysis on the advantages and disadvantages of their government policies. More recently, Germany's plan to phase-out all their nuclear power plants by 2022 is raising critical questions about how Germany will obtain adequate energy without nuclear (about 23% of total electricity supply currently), while achieving their goal of reducing carbon emissions by 40% from 1990 levels in 2020.

Germany currently obtains about 17% of their electricity from renewable sources, with goals of 35% of total electricity from renewable sources by 2020, and 80% by 2050. However, if they are to replace the nuclear power with renewable energy, they may need to deliver as much as 50-60% of total electricity from renewable sources by 2020, as they already have very aggressive energy efficiency targets (to increase energy efficiency by 20% over 1990 levels).

California and Germany have many similarities (and some significant differences) with respect to energy policies. We'll have an expert panel of solar industry executives discussing the challenges and opportunities for solar development in Germany and California in the context of the broader energy policy issues.

Our panelists:

Dr. Martin Heming, CEO, Schott Solar

Mr. Fred Jung, CEO and Co-Founder, juwi

Dr. Volker Nadenau, CTO, Bosch Solar Energy

Dr. Marc van Gerven, CEO, Q-Cells North America

Curtis Seymour, just recently returned from working with the German energy agency and solar industry in Germany, will be our Moderator.

Please reserve time to attend this free Thought Leaders event, either in-person or via

webcast. A brief registration form is here: <u>https://ia.cpuc.ca.gov/thtleaders/</u>, and the webcast can be accessed from: <u>http://www.cpuc.ca.gov/thoughtleaders</u>.

For any questions or further information, please contact Ted Howard (ted.howard@cpuc.ca.gov). More information about this event will be forthcoming at: <u>http://www.cpuc.ca.gov/thoughtleaders</u>.