



NEWS RELEASE

FOR IMMEDIATE RELEASE

NRG Energy, Inc. Executes 10-Year Power Purchase Agreement with Southern California Edison

***—El Segundo Plant to Provide 550 MW of New Generating Capacity,
Enough to Supply Power to Over 400,000 Homes—***

Princeton, NJ; March 7, 2008— NRG Energy, Inc. (NYSE: NRG) has executed a 10-year power purchase agreement with Southern California Edison Co. (SCE) to provide 550 megawatts (MW) of new generating capacity, enough to supply power to over 400,000 homes, at its existing El Segundo facility. This new gas-fueled capacity, located in a critical reliability area, is expected to be online at NRG's El Segundo Generating Station by June 1, 2011, in time to support the expected summer peak on the SCE and California Independent System Operator (CAISO) systems.

"NRG is glad to be a part of the solution to California's need for reliable and affordable energy," said David Crane, NRG's President and Chief Executive Officer. "This project is another milestone in our 'RepoweringNRG' initiative and will build upon the successful collaboration between Southern California Edison and NRG on the Long Beach emergency repowering project last year. We are confident that our 'RepoweringNRG' program, as illustrated by the El Segundo project, will make a major contribution to meeting America's next generation of energy infrastructure requirements."

NRG's El Segundo Generating Station currently provides up to 670 MW of power, or enough to supply over 500,000 homes. By replacing Units 1 and 2 that were retired in January 2003, the facility will be "repowered" using state-of-the art, rapid-response combined cycle technology in order to meet current and future energy demand. These new, highly efficient units can be on-line in 10 minutes, providing critically important back-up support for wind and other renewable power. They also offer significant environmental benefits including reduced emissions, and use 30% less natural gas than the prior units, helping California meet new greenhouse gas standards. Because the new units will use air-cooled condensers instead of an ocean water cooling system, the facility also has received support from the local environmental community.

In light of California's growing energy demands, as well as continued tight reserve margins in the Southern California portion of the grid, the California Public Utilities Commission (CPUC) authorized SCE to procure up to 2,000 MW of new generation capacity. NRG's contract at El Segundo, which is subject to CPUC approval, is part of the solution sought by the CAISO and CPUC, and proposed by SCE.

"We look forward to the opportunity to meet the energy needs and environmental demands of Southern California residents," said NRG's Steve Hoffmann, Western Regional President. "And in doing so, El Segundo Power also will continue with its commitment to being a good neighbor, providing jobs and delivering efficient, reliable energy to our customers."

For more information on the El Segundo Generating Station or to keep up on the construction progress, please visit the project website at <http://www.elsegundorepowering.com/>.

About NRG Energy

A Fortune 500 company, NRG Energy, Inc. owns and operates a diverse portfolio of power-generating facilities, primarily in Texas and the Northeast, South Central and West regions of the United States and also in Australia, Germany and Brazil. NRG is a member of USCAP, a diverse group of business and environmental organizations calling for mandatory legislation to achieve significant reductions of greenhouse gas emissions. NRG is also a founding member of “3C--Combat Climate Change,” a global initiative with 42 business leaders calling on the global business community to take a leadership role in designing the road map to a low carbon society. More information on NRG is available at www.nrgenergy.com.

This news release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such forward-looking statements are subject to certain risks, uncertainties and assumptions and include NRG's expectations regarding expected benefits and impact of the El Segundo project and the repowering program, and typically can be identified by the use of words such as “will” “should,” “expect,” “estimate,” “anticipate,” “forecast,” “plan,” “believe” and similar terms. Although NRG believes that its expectations are reasonable, it can give no assurance that these expectations will prove to have been correct, and actual results may vary materially. Factors that could cause actual results to differ materially from those contemplated above include, among others, our ability to use existing plant infrastructure, general economic conditions, permitting and regulatory obstacles, construction delays, the volatility of energy and fuel prices, changes in the wholesale power markets and related government regulation.

NRG undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. The foregoing review of factors that could cause NRG's actual results to differ materially from those contemplated in the forward-looking statements included in this news release should be considered in connection with information regarding risks and uncertainties that may affect NRG's future results included in NRG's filings with the Securities and Exchange Commission at www.sec.gov.

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