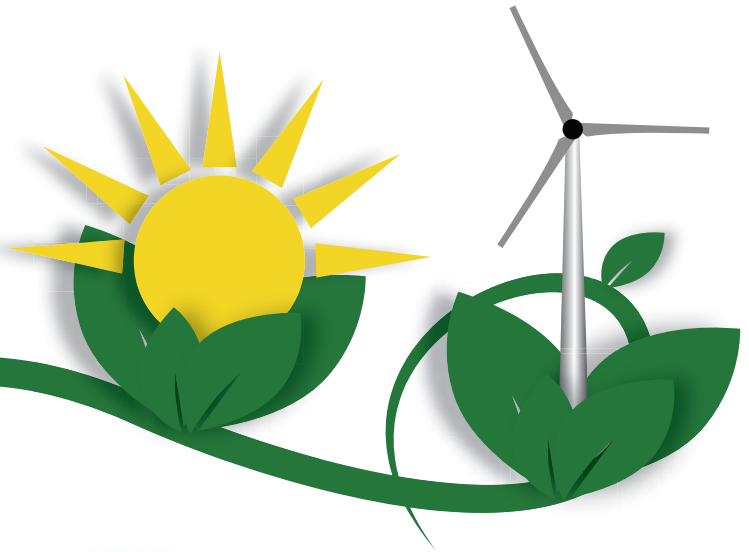




## Harmony Between Renewables & Natural Gas

We all know that increased use of natural gas helps reduce greenhouse gas emissions, but did you also know that natural gas works hand in hand with renewables like wind and solar?



“Power generation based on natural gas offers the flexibility and increased dispatchability that complements renewable energy power generation.”

*(National Renewable Energy Laboratory, February 2014)*



“Adding controllable gas-fired plants hand-in-hand with wind and solar plants produces benefits for the entire grid...” *(Texas Clean Energy Coalition, June 2013)*



“Gas generators, which are inherently flexible technologies that can be easily ramped up and down to meet demand, are natural counterparts for variable resources such as wind and solar.”

*(Business Council for Sustainable Energy, January 2013)*



**Rhone Resch,**  
CEO of the SEIA

“Natural gas and renewables complement each other very nicely ... I think it’s important to recognize that these industries, although we do compete, are working together to address some of the most pressing energy needs in the country.”

*(Rhone Resch, CEO of the Solar Energy Industries Association, January 2013)*



**Richard Muller,** Cal-Berkeley Professor

“Cheap natural gas can also make it easier for solar and wind energy to further penetrate electricity markets by providing the rapid back-up that those intermittent sources require.”

*(Richard Muller, Cal-Berkeley Professor, December 2013)*



**Wall Street Journal**

“While natural gas has transformed the electricity sector, gas and renewables are actually complementary, not rivals.”

*(September, 2013)*



**International Energy Agency**

“Natural gas has an important role to play in complementing low-carbon energy solutions by providing the flexibility needed to support a growing renewables component in power generation.”

*(International Energy Agency, 2011)*