



Leidos assessed the relative pros and cons for each of these different fuel sources along a number of objective criteria related to the critical issues of: 1) Reliability; 2) Environmental Impact; and 3) Economics. Industry-recognized data sources, combined with Leidos insights from over 60 years of energy industry experience were used to prepare the analysis.

Each fuel source's performance on a common unit of measurement is provided to allow for comparison among the different fuels. When a range of values is possible, the fuel source has been shown "in its own best light." For example, wind capacity factors can vary greatly across the U.S., but for this analysis, wind capacity factor is represented for the best region for locating wind power plants.

The focus of the Leidos analysis is the point of end use (such as the "burnertip" of a power generation plant.) The Leidos analysis does not present a "life cycle" analysis. For example, the emissions presented for natural gas-fired power generation are emissions at the power generation plant and do not include emissions that may occur during the extraction process for natural gas fuel.

Sincerely,
Leidos Engineering, LLC