Navigant, the undisputed industry leader in fossil and hydro benchmarking, is responding to the world’s evolving energy generation mix by expanding our web enabled benchmarking services to include GKS Wind™.

GKS Wind™ provides wind generators the same dynamic benefits as Navigant’s GKS Fossil® and GKS Hydro® benchmarking services. GKS Wind™ takes full advantage of the new North American Electric Reliability Corporation (NERC) standards for reporting wind turbine reliability data to the industry, including wind-specific metrics for resource and equipment calculations.

GKS Wind™ provides wind generators the same dynamic benefits as Navigant’s GKS Fossil® and GKS Hydro® benchmarking services, including:

» A unique, integrated database of engineering design, operating history, unit characteristics, cost and performance data
» An easy-to-use product featuring a “point-and-click” user interface for accessing and analyzing the benchmarking database
» The basis for models and their analytic and predictive capabilities
» A high level of data confidentiality
» Minimal data gathering effort with electronic transfers ensuring timely, accurate data
» Support for performance improvement plans

ABOUT GKS GOLD® BENCHMARKING

Navigant’s web enabled Generation Knowledge Service (GKS Gold®) is a value-added decision tool used by leading energy generation companies throughout the U.S. and Canada. With GKS Gold®’s data application tool, energy generators can analyze the position of their fossil, hydro and/or wind assets in the markets they serve and compete in, allowing them to identify the specific actions needed in order to improve the costs and/or performance of their generation fleet verses industry peers.
ABOUT GKS WIND™

GKS Wind™ takes full advantage of the new North American Electric Reliability Corporation (NERC) standards for reporting wind turbine reliability data to the industry, including wind-specific metrics for:

» **Resource Calculations** which calculate the individual resource performance by turbine sub-group(s) that have the same, or very similar, capacities. Included are new metrics such as REAF, REUF, REPOF, REFOF, and REFOR. In most cases, “resource” performance factors and rates take into account all outages and hours. These include, but are not limited to, outages from resource (wind) unavailability, equipment failures, off-taker events, weather, and any other non-equipment outages.

» **Equipment Calculations** which calculate the individual equipment performance by turbine sub-group(s) that have the same, or very similar, capacities. Included are new metrics such as EEAF, EEUF, EEPOF, EEFOF, and EEFOR. These are all performance rates and factors that highlight the effect of the equipment and reduce the effect of the resource availability. In order to do this, Resource Unavailable Turbine Hours are considered available non-generating hours rather than forced outage hours. This gives the maximum number of hours the equipment could have operated normally.

All of the above factors and rates are available both inclusive of Outside Management Control (OMC) outages as well as exclusive of OMC outages. Additionally, reliability and cost analysis can be done at the sub-group, group, or plant/farm level.

ABOUT NAVIGANT

Navigant (NYSE: NCI), is a specialized global expert services firm dedicated to assisting clients in creating and protecting value in the face of critical business risks and opportunities. Through senior level engagement with clients, Navigant professionals combine technical expertise in Disputes and Investigations, Economics, Financial Advisory and Management Consulting, with business pragmatism in the highly regulated Construction, Energy, Financial Services and Healthcare industries to support clients in addressing their most critical business needs. More information about Navigant can be found at www.navigant.com.