

KWH ANALYTICS



INITIATIVE	Data-Driven Model Enhancements								
AWARD	Celent Model Insurer 2026 for DIGITAL and EMERGING TECH and INNOVATION EXECUTION								
EXECUTIVE SUMMARY	<p>kWh Analytics is an energy transition underwriter promoting advanced renewable energy resilience by integrating physical resilience factors into its proprietary Renewable Energy Adjusted Loss Model and leading industry collaboration initiatives. Leveraging data from over 300,000 assets, the company introduced secondary modifiers that quantitatively assess design features such as solar panel glass thickness and hail stow capabilities. This physics and loss-based modeling approach enables transparent pricing that rewards resilient design and operational practices.</p>								
COMPANY SNAPSHOT	<table border="1"> <tr> <td>Year Founded</td> <td>2012</td> </tr> <tr> <td>Headquarters</td> <td>San Francisco, Calif.</td> </tr> <tr> <td>Geographic Presence</td> <td>North America</td> </tr> <tr> <td>Employees</td> <td>33</td> </tr> </table>	Year Founded	2012	Headquarters	San Francisco, Calif.	Geographic Presence	North America	Employees	33
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KEY BENEFITS	<ul style="list-style-type: none"> • Up to 72% reduction in natural catastrophe premiums for resilient solar sites • 13% to 15% average annual loss reduction from improved tracker technology and hail stow programs • 50% reduction in insurance deductibles 								
KEY VENDORS	Aspen Insurance, VDE, NREL, Nexpower, Sedgwick								
READ MORE	Visit Celent.com to learn more about this initiative.								

Source: kWh Analytics