

Clean energy demand in the U.S. and around the world continues to increase, as cities, utilities, and businesses continue to pursue decarbonization plans.

Add to that significant industry consolidation along with new economies in hydrogen production and storage projects, and it becomes evident that the global renewable sector is accelerating faster than ever. With that growth comes numerous risks for industry stakeholders.

Envista has experts who have investigated complex matters involving everything from solar to wind to Biofuel. These energy systems face many challenges and can be uniquely impacted by events, such as:

- Hail
- Extreme Cold
- Wind
- Design Deficiencies
- Fires
- Electrical Failures
- Operational Errors

With experienced engineers globally, Envista Forensics is ready to assist with all types of renewable energy failures, no matter the type or location of the disaster. Envista experts have Global Wind Organization (GWO) climb certification and are equipped with all climb gear and rescue apparatus to perform uptower inspections of wind turbines.

Envista's experts have completed hundreds of renewable energy loss assignment for adjusters and insurers. From rotating machinery and heavy equipment failures to chemical considerations, fires, and explosions, our experts have the knowledge and expertise to assess the root cause of your failure carefully and thoroughly.

Energy Experts

With the rapidly changing technology and ageing infrastructure, we know that renewable energy losses can seem overwhelming and complex. Whichever power sector you are involved in, knowledgeable engineers who can get to the bottom of the issue quickly and reduce potential business interruption costs are essential.



We provide trusted solutions to owners, manufacturers, insurers, all levels of government and regulators in renewable failure losses. Our team of experts gather all the data needed, interview all parties involved and guide the investigation through any laboratory testing or analysis required to provide you with the answers and resolutions you need to get your business back on track.



Michael Pagano, PE, CEM, CEP, REP
Group Director - MEP/Energy
michael.pagano@envistaforensics.com