



sedgwick®

Global renewable energy practice

Major and complex loss division



Introducing the global renewable energy practice

Sedgwick's global network of loss adjusting and engineering specialists can successfully handle all types and sizes of renewable energy losses.

In the last three decades, the international community has made a conscious effort to introduce, develop and maintain cleaner methods of energy production in a quest to protect the world's environment, whilst facing the ever increasing demands on efficiency and production. Consequently, the renewable energy industry has developed at an augmented rate, bringing increased levels of risks to businesses in the event of loss.

Here at Sedgwick we have a worldwide network of engineering experts and specialist loss adjusters to assist the renewable energy insurance risk and claims sectors. Our expertise covers, but is not limited to, wind, solar, tidal and hydro-electric sources.

Experience

Why do we profess to be experts in renewable energy? Our engineering experts and specialist loss adjusters have direct renewables industry experience in the fields of electrical, mechanical, civil, structural, materials and marine engineering. With this experience, we have detailed knowledge of the engineering, procurement, construction, installation, commissioning and operation phases within the industry. To complement this, Sedgwick's engineering experts and loss adjusters have extensive experience of handling all manners of claims, however small or complex.

We also have relevant industry experience in the management and control of medium to large scale projects, which enables us to advise insureds and the insurance market on procurement and implementation matters in both pre-loss risk assessments and remedial work activities.

Support and advice

We are the largest claims management and loss adjusting business in the world, with client relationships that have stood the test of time.

Our global service offerings include:

- Major and complex loss
- Loss adjusting
- Engineering experts
- Risk engineering/surveys
- Third party administration

Focused on delivering the right level of service by specialism, Sedgwick's global renewable energy practice team delivers the finest technical skills, industry specific knowledge and best practices to respond to losses of significant size and complexity, backed up by local manpower on the ground in over 65 countries.

Sedgwick's global renewable energy practice provides a structure for our large team of engineering experts and specialist loss adjusters who are spread around the globe; ready to respond wherever a loss occurs. You will have regular access to our market leaders who draw upon a combination of hands-on industry experience, insurance expertise and an in-depth understanding of the commercial, contractual and financial arrangements prevalent in the renewables industry.

If you would like to assign a claim, get some advice or simply find out more about how we work, please contact me or any member of the team in this brochure.



David Ward
Head of global renewable energy practice



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Why us

Managing renewables insurance claims is about finding solutions quickly, based on a thorough understanding of the issues.

With principle teams in Denmark, Dubai, the Netherlands, the United States and the United Kingdom supplemented by in-country experts in over 20 territories, we are unparalleled in our ability to meet the loss adjusting needs of the renewable energy industry.

Our geographical spread means that our teams will understand the local industry, issues, cultures and regulations where you operate. We also provide global engineering expertise, which is readily available and amongst the best in the world.

Our service doesn't stop with material damage losses, be it on an operational facility or one that is under construction. We also provide many complementary services to assist with forensic accounting and liability, along with related adjusting and claims management services.

Easy to do business with

We provide real solutions to real problems through a wide range of resources; from business interruption and delay in start-up specialists to experts familiar with the increasingly complex financial and contractual arrangements common to the power industry.

In our experience, involvement at the beginning of a construction or operational power risk programme ensures a better outcome, as it allows the owner/operator/contractor and the adjuster to establish a working relationship and creates trust between the parties, which assists in dealing with claims when they rise.

Our sole aim is to make sure that your interests are properly represented and you reach a satisfactory conclusion in good time.

One point of contact

You will be assigned a highly skilled account manager for the life of the claim, who will draw upon their industry experience and local expertise provided by our power network to ensure your issues are dealt with innovatively and cost-effectively by someone you can trust.

Management information

For many years we have recognised how IT contributes to a first-class service and have pioneered the development of tailored systems to meet your needs. We have developed web-based claims reporting and monitoring systems, so authorised clients have 24-hour access to claims information, 365 days a year. This is all part of our service.

Global power practice

Our global network means that we are there, when and where you need us to be. We started our global power practice in 2011 – we established a team of experts in power losses to be applied to the specialist technical issues that the power industry requires to provide informed and authoritative loss management.

Our power practice involves a network of specialist adjusters and engineers around the world who look after a wide range of losses from thermal through to hydro and nuclear plant losses.

Since the power practice was established, renewable energy has become ever more popular on a global basis and Sedgwick has responded to this increase in development through the establishment of a group dedicated purely to renewable energy losses.

This team is identified within the pages of this document; all of our power specialists are available to assist our clients on a global basis, whatever type of plant they may have.



27,000
colleagues



65
countries



900
offices



65+
languages spoken

Nick Hide
Head of global power
practice



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Our experience

Our renewable energy team members deal with a wide variety of businesses. We draw on our experiences to work with you to stress test policy wordings and provide you with a nominated lead adjuster for your account with us.

The key to success is early notification and we are happy to accept nominations to any account – local or global.

Our renewable energy claims includes construction all risks, operational, business interruption, and delay in start up claims. Specific areas of technical and claims expertise include:



Offshore wind

- Installation damage to offshore inter-array cables, United Kingdom
- Installation damage to offshore export cable, United Kingdom
- Installation damage to offshore wind farm substation, United Kingdom
- Operation failure of wind turbine generators, United Kingdom



Onshore wind

- Operation failure of wind turbine generators, United States
- Material failure of blades, Spain
- Damage to export cabling by third party, United Kingdom
- Electrical failures of transformers/ shunt reactors, United Kingdom



Solar

- Thefts of photovoltaic panels and cabling, Mexico
- Lightning damage to solar panels, France
- Fire at solar farm, Mexico
- Installation damage to photovoltaic panels, Mexico



Hydro-electric

- Collapse of hydro-electric plant whilst under construction, Brazil
- Damage to hydro power plants due to river surge, Brazil
- Defective design of hydro-electric plant, Brazil
- Generator breakdown, Spain



Marine

- Transportation damage to Nacelle
- Transportation damage to offshore substation jacket
- Damage to export cabling during cable lay vessel operations
- Vessel collision with buoy during harbour manoeuvres



Heavy civils

- Failure of lifting gantry during assembly activities, Netherlands
- Crane collapse during load-out activities, France
- Flooding to contract works during construction, United Kingdom
- Flooding to underground contract works, United Kingdom

Who you'll be working with

David Ward
Head of global renewable energy practice



David Ward

BSc Hons Civil Engineering MCIOB ACI Arb

Head of global renewable energy practice

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Experience

David has over 30 years loss adjusting and industry experience having worked for major loss adjusting organisations as well as engineering consultancies, contractors and oil and gas operators.

David has a first class honours in civil engineering, is a chartered construction manager, and has extensive experience of major CAR and operational losses relating to offshore structures that include mooring buoys, subsea pipelines, drilling jack-up rigs, as well as offshore wind farm structures and cabling. Typical loss values range from GBP 100k up to GBP 20m.

Having held a variety of progressive roles with the offshore energy and construction sectors, David has a detailed understanding of engineering and construction aspects, which enables him to understand and manage claims in a proactive manner. He also has strong projects skills, having managed a variety of construction and energy projects, which enables him to undertake forensic reviews of claims.

David has dealt with losses in the United Kingdom, Denmark, Norway, the Netherlands, France, Kazakhstan, Namibia, French Congo, Cameroon and Australia.

Significant renewable energy losses

- Failure to leg grout seal at offshore wind farm substation, UK (MD) – £5.4m
- Assembly damage to shunt reactors, UK (MD) – £2.2m
- Installation damage to offshore inter-array cable, UK (multiple) (MD) – £1.2m to £2.5m
- Transportation damage to tidal energy rig, UK (MD) – £1.1m
- Installation damage to offshore export cable, UK (MD) – £1m
- Installation damage to offshore wind farm substation, UK (MD) – £1m

Significant other losses

- Offshore DTM buoy, Australia (MD & LOH) – \$38m
- Offshore subsea pipeline, West Africa (MD) – \$18m
- Offshore jack-up platform, French Congo (MD) – €15m
- Production riser, France (MD) – €15
- Failure of GE frame 6FA gas turbine, US \$10m, Japan
- 220 MW ST generator failure, US \$5m, UAE

The team – Europe

Denmark



Morten Jensen

Qualifications

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Morten commenced his career in 1981, working in the electrical engineering sector in Denmark, moving into insurance in 2002.

He has designed high voltage installations and supervised the building and management of these installations and has also consulted in the high voltage field, including lighting.

In his insurance career, he has handled wind turbine losses throughout the world in addition to nearly 500 wind turbine losses on behalf of the Danish market in Denmark itself. He is a member of the Danish wind turbine association and an accredited expert witness.

Specific experience includes:

- Fire in 2 MW wind turbine, Australia
- Fire in 660 kW wind turbine, Faroe Islands
- Technical investigation of cause of fire in 1 MW wind turbine, Spain
- Technical investigation of 2 MW turbine collapse, Germany

France



Christophe Grepilloux

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Christophe began his career in loss adjusting in 2001, prior to this he worked for “steam turbine Alstom Power” industrial process (waste treatment, petrochemical).

He has handled renewable energy losses since 2011, windfarm, solar plant, hydro electric plant (river and mountain) with property damage and business interruption and has a specialty for EFI and works in the major and complex loss team.

Specific experience includes:

- Flood natural disasters and loss of power on a PV plant – €0.4m
- Fire and loss of power on a PV plant – €1m
- Electrical disasters and loss of power for wind turbine plant – €0.2m
- Fire and loss of power on a hydro-electric plant – €10m

Germany



Markus Montigny

BSc PgD

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Markus, a senior adjuster with 18 years claims experiences, conducted multiple machinery breakdown surveys worldwide.

He has a wide range of experience dealing with large losses, including CAR with delay in start-up and all risks with business interruption exposure.

As graduated electrical engineer he has special knowledge on power plants, electrical equipment, wind turbines and solar farms.

Prior to joining the insurance and adjusting field Markus has worked several years as an electrical engineer in Germany and Brazil.

Specific experience includes:

- Generator failure, Russia
- Transformer explosion, Brazil
- Wind turbine fire, Germany
- Wind turbine breakdown, Turkey

The team – Europe

Netherlands



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The Netherlands

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Siebe is a senior loss adjuster who joined Sedgwick in 2007. He is a specialist in materials technology and has detailed knowledge in failure analyses and inspection techniques. Siebe previously worked as a failure analyst comprising damages due to fatigue, corrosion, overload, high temperature creep, abrasive and adhesive wear.

At a major testing, inspection and certification business he became a location manager responsible for materials investigation, materials testing and inspection, applied mechanics and geometric calibration.

Specific experience includes:

- Palm oil refinery, Netherlands
- Collapse of a large telcom tower, Netherlands
- Erection damages of a new built power plant, Netherlands
- Fire damage of a waste to energy plant, Netherlands

Netherlands



Michiel Groote Schaarsberg

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Michiel started to work after his graduation as master of materials science and engineering in the dredging industry. He continued his career at a laboratory for failure analyses as consultant material analyses. In that job he performed failure analyses/technical root cause analyses in various industries, including the offshore industry.

Michiel started at Sedgwick in 2011 and is working on CAR/property and liability cases primary industry related with renewable energy as focal point.

Specific experience includes:

- Cable damage of a windfarm in Ireland
- Generator failure in The Netherlands
- Blade damage in The Netherlands
- Blade damage in Thailand

Netherlands



Michel van Beek

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Vibration analyst as machine diagnostic engineer. Michel has eight years of experience working around the globe in, (wind) industry, marine, offshore

Periodic and risk based inspection as machine diagnostic engineer

He also has eight years of experience working around the globe in, (wind) industry, marine, offshore as failure analyst, non-destructive inspection, oil analysis, thermographic analysis, alignments and condition monitoring engineer

Michel has worked overseas for six years at different locations.

Specific experience includes:

- Machine diagnostic engineer at stork gears & services
- Development engineer at Kaltenbach
- Project engineer at Fontjne Grotnes
- Development engineer at Lely Technologies

The team – Europe

Spain



Alex Cruz

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Alex holds degrees in industrial engineering and electrical engineering.

After gaining experience in power plant construction projects, Alex moved towards loss adjusting, specialising in energy and engineering claims, where he has over 10 years' experience handling property and liability major losses.

Alex has also been part of onsite teams after major CAT events, such as the NZ earthquakes and the 2017 Caribbean hurricanes.

Specific experience includes:

- Fire in the electric room of a biodiesel plant, Spain
- Fire in the substation building of a 40 MW wind farm, Spain
- 80 MW steam turbine breakdown, Spain
- 96 MW generator breakdown, hydroelectric power plant, Spain

United Kingdom



Francis Barber

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Francis is a chartered civil engineer and chartered loss adjuster. He worked for five years with international consultants Sir William Halcrow and partners in their geotechnical engineering department both in the UK and overseas on a wide range of geotechnical problems.

Francis joined Sedgwick in 1990. He has extensive CAR experience on major infrastructure and construction projects around the world.

Francis is also a leading expert in the analysis of delay claims where projects are insured against delay in start-up.

Specific experience includes:

- Qinshan Nuclear, China
- Wilhelmshaven, Germany
- Safi, Morocco
- Shuakhevi, Georgia

United Kingdom



John Colquhoun

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John has over six years of forensic investigation and more than a decade of experience across the global telecommunications sector. He has specialist expertise in the investigation and analysis of fires, engineering failures and personal injuries.

John also has experience in the application of next generation technologies and has worked across multiple business functions with full project management lifecycles. John is certified to access tall structures (tower climbing, rescue and RF awareness) and holds an IPAF MEWP's operator's license.

Specific experience includes:

- Wind turbine fires
- Recycling plant fires
- Electrical failures of wind turbines
- Electrical failure of transformers

The team – Europe

United Kingdom



Christian Fox

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Christian covers a broad range of engineering and technical losses. He is a chartered engineer of the institution of mechanical engineers (CEng), and more recently holds a CII diploma (DIP CII) and CILA diploma (DIP CILA).

Christian's experience includes working in a technical capacity on a number of energy losses in the United Kingdom, Europe and Africa. Notable claims experience comprises of onshore and offshore wind turbines, solar farms, biomass and MBT plants.

Specific experience includes:

- Wind turbine fire claims – £0.5m
- Mechanical biological treatment PI claim – £5m
- Biofuel loss – £50m
- Hydropter turbine loss – £0.5m

United Kingdom



Aime Harrison

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Aime has over 19 years' experience in forensic engineering analysis and project management for the design and construction of major multi-disciplinary projects in the fields of marine, energy and infrastructure engineering. Whilst working with international engineering consultants, she designed and supervised offshore, marine and onshore engineering projects from desk study to site investigation to construction.

Aime reviews site specific assessments for the renewable energy industry and all geotechnical aspects of marine warranty surveys for renewable energy and oil and gas projects.

Specific experience includes:

- Expert witness advice for forensic investigation for complex energy projects and shipping casualties
- Technical advice for arbitrations and settlement negotiations
- Investigation of nature and extent of damages for offshore energy infrastructure
- Surveying, laboratory experimentation and engineering analysis

The team – Latin America

Brazil



Martin Faller

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Martin has over 25 years of insurance experience, starting his career as an insurance broker, later on working on property and liability multinational programs.

Prior to joining Sedgwick, he spent two years at Itaú XL and almost ten at Munich Re, where he was responsible for the claims handling of all non-life business. He has also been involved in engineering risk, mainly hydro power plants.

Specific experience includes:

- Collapse of hydro power plant under construction
- Damage to hydro power plant due to river surge
- Thermoelectric power plant turbine damages
- Machinery breakdown of equipment at petrochemical plan

Colombia



Steven Toomer

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Having worked extensively in loss adjusting in the UK since 1990, Stephen moved to Colombia in 2004 working mainly in the power sector dealing primarily with machinery breakdown and business interruption losses.

He has gained experience in South America working on major power losses involving business interruption. He has dealt with a number of fires at wind power stations in Costa Rica and Chile.

Experienced in handling environmental claims in remote locations.

Specific experience includes:

- Environmental spillage claims
- Explosions/fires in electrical equipment causing damage to third party property
- Damage to renewable energy generation equipment
- Gas turbine claims as a result of machinery breakdown

Mexico



Steve Clayton

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Steve Clayton has 45 years' claims and loss adjusting experience. He has been resident in the Americas since 1982. Steve has handled major losses from Alaska to Argentina on behalf of international insurers and reinsurers.

Since joining Sedgwick in 1992 Steve has been based in Mexico City. Since 1984 he has particularly specialised in losses involving the mining, infrastructure & power utilities industries - all risks (including T&D lines), boiler & machinery and attendant business interruption.

Specific experience includes:

- Damage caused to T&D lines by hurricane. no BI – \$45m
- Transition duct failure on gas turbine. no BI – \$15m
- Failure of retaining-ring in electrical generator leading to explosion and fire – \$35m
- Fire in solar power facility including BI – \$7m

The team – Latin America

Mexico



David Rogers

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David Rogers is a certified marine engineer and has worked in senior engineering roles in the UK, Spain and Mexico for over twenty years. David was also head of design with a major international ancillary plant manufacturer.

David's expertise is in machinery breakdown, CAR/EAR and property damage with attendant business interruption. He has experience in claims for conventional thermal plant as well as hydro, wind, solar, geothermal and biomass. David is the regional power practice engineer for Latin America, attending losses throughout the Americas.

Specific experience includes:

- Damage to hydro power plant
- Various wind turbine events
- Fire damage to solar plant installations
- Natural hazard events affecting renewable energy plants

Venezuela



Cesar Diez

ME MSc

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César entered loss adjusting in 1995 as a mechanical engineer and is based in Caracas. He currently holds the position of our engineering manager.

César specialises in industrial risks, he also has significant experience in losses related to port facilities, both during construction and operation. César has also been involved in assisting the insurance market in various natural catastrophes, He also has considerable experience with energy related losses in the region.

Specific experience includes:

- CAR claims in hydroelectric project, Peru – \$5m
- 40MW steam turbine, Venezuela – \$45m
- Diesel engine failure, Guyana – \$4m
- Explosion in electrical substation, Venezuela – \$36m

The team – Middle East

United Arab Emirates



Nick Hide

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Nick is the global specialist practice leader for power within Sedgwick. He is also the regional engineering director for the Middle East and has over 25 years of experience in power generation dealing with all classes of power and engineering losses in the Middle East, Europe and Asia.

His renewable energy experience includes hydroelectric, photo voltaic, concentrated solar, and wind power losses of between \$200k to \$30m. He is currently working on the largest PV solar project site in the world in the Middle East.

Specific experience includes:

- Various wind turbine blade and gearbox losses, Turkey, Jordan
- Hydro power station loss, Cameroon
- Photovoltaic power losses, including panels, inverters and transformers, UAE, Egypt
- Nuclear Power station construction, UAE, Japan

United Arab Emirates



Dilan Surendrakumar

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Dilan joined Sedgwick's Dubai office in September 2018. He is a chemical engineer who has worked within the energy and power sectors since graduating.

Prior to joining the adjusting profession Dilan worked as a project engineer in the energy sector and has consulted on the economics and feasibility of global construction and decommissioning projects.

Since joining Sedgwick in Dubai as an engineering adjuster, Dilan has been involved in a number of renewable energy losses and in particular handling claims for the largest solar power construction installation in the world.

Specific experience includes:

- Solar power losses – inverters
- Solar power losses – transformers
- Solar power losses – PV modules
- Nuclear power plant – construction

The team – Africa

South Africa



Neil McDonald

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Neil was appointed as executive adjuster in 2016, having worked as a loss adjuster since 1999. Prior to this, he worked in the gold mining industry, before joining a commercial short-term insurer, attending to engineering claims.

In addition to his engineering claims expertise, Neil also specialises in mining claims. His key skills include attending to major construction and engineering claims and leading major loss teams.

Specific experience includes:

- Transformer breakdown and business interruption at wind farm – ZAR 120m
- Feedwater pump and pre-heater breakdown at concentrated solar power plant – ZAR 12m
- Low pressure turbine mis-alignment at solar power plant – ZAR 14m
- Unit transformer breakdown and business interruption at solar power plant – ZAR 88m

South Africa



Wayne Klinger

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Wayne has experience in managing and underwriting a large commercial crime and surety portfolio, as well as underwriting other financial lines products such as directors and officers liability, professional indemnity and entertainment insurance.

He provides a professional service to the insurance markets in the investigation, evaluation and adjustment of various category claims including power, construction, energy and all crime classes, financial losses and liability claims.

Specific experience includes:

- Settlement of lower pressure turbine, ACWA
- Water in heat transfer fluid, Kathu
- Crane collapse and environmental contamination, Khi Solar One
- Property damage/BI, Tawk Energy/ Electrawinds

The team – Asia

China



Allen Xu

Qualifications

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In 2012, Allen started to handle claims for the wind power project of CGN New Energy Holdings Co., under construction all risks insurance, property, machinery breakdown and business interruption.

In 2017, he was involved in the Guangdong Electric Zhanjiang offshore wind power project providing advice on the insurance arrangement, workshops to the contractors for risk management and undertake risk surveys during the construction period.

Allen has experience in foundation construction, submarine cable construction of wind power project, and hoisting construction technology.

Specific experience includes:

- Typhoon damage to Yangjiang nuclear power – \$3.5m
- Typhoon damage to Taishan nuclear power – \$3.5m
- Tunnel cracking of metro line
- 100 claims relating to wind farm losses (blade, gear, generator) for CGN New Energy

China



Denny Zheng

Bachelor

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Denny has been a loss adjuster since 2002 and has vast experience including enterprise property all risks, transit risks and machinery damage risks.

He fully understands the process and has been involved in losses relating to power generation, power transmission and power operation and is familiar with different facilities.

Specific experience includes:

- Power supply circuit damage of a power supply company
- Rainstorm and flood damage to a hydropower plant
- Emergency diesel generators damage of a nuclear power plant
- A number of wind turbine/generator losses

The team – Asia

Thailand



Neil Davis

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Neil handles a broad range of property losses, but specialises in engineering related losses, being a UK chartered engineer, as well as a chartered loss adjuster.

Neil is currently based in Bangkok, Thailand, and has been based in Asia since 1994.

During his time in the region, he has directly handled or supervised claims on many of the major infrastructure and power projects as well as major and complex industrial losses in many countries around Asia Pacific. He also has experience of working on catastrophe losses.

Specific experience includes:

- 480MVA power station transformer breakdown
- Power plant generator failures
- Power plant gas turbine failures
- Solar power plant losses

Taiwan



Cameron Lee

Bachelor Degree, Electrical Engineering

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Cameron has spent 11 years within the mechanical, electrical and plumbing engineering industry as an engineer being responsible for project management and a further 15 years within loss adjusting. Since 2004 he specialises mainly in high tech industry, energy industry, power plant and solar plant, wind farm of EAR, MB loss.

Specific experience includes:

- Explosion of 570 MVA transformer
- Typhoon loss of transmission line and tower
- Failure of 234 MW gas turbine
- Failure of 1.75 MW wind turbine,
- Failure of sodium hypo generator,
- Failure of 195 MVA transformer
- Typhoon loss, 55 sets of WTG in 11 wind farms damaged by typhoon
- Fire, wind turbine generator (2 MW)
- MB, gas turbine generator (149 MW) of an IPP

The team – North America

USA



Andrew Whitfield

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Andrew has over 28 years of experience in the construction, energy, power, nuclear and property insurance fields throughout the USA and other locations including Canada, Europe (Eastern & Western), Israel, Singapore, Malaysia, Thailand, the Caribbean, Central America and South America.

Specific experience includes:

- Kaplan and bulb turbine failures – hydro-electric power plants, USA
- Wind turbine tower failures – onshore windfarms, Canada and USA
- Hurricane and tornado damages – solar farms, USA
- Generator damages – hydro-electric power plants, USA
- Wind turbine blade failures – onshore windfarms, USA and Canada, offshore windfarm, UK

USA



Peter Ravey

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Peter has been involved in claims investigations across a wide range of industrial concerns including turbine blade failures, refinery explosions and fires, well blow-outs, boiler explosions, desalination plant breakdowns, damage to hydroelectric turbines and EHV transformer breakdowns.

Peter has considerable experience with power and energy related losses in South Korea, Thailand, Latin America and the Caribbean, Malaysia, Singapore, Italy and Spain. Peter has undertaken some 300 assignments, either loss adjusting or risk survey related, on power stations in general, principally in Latin America but also in Europe and the Far East.

Specific experience includes:

- Pump station fire
- Turbine over speed
- Turbine failure
- Wind turbine failures

USA



Mark Therrien

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Mark has over 22 years' experience in the oil and gas and insurance industries. Prior to his insurance career, he worked for Shell Oil Company, Phillips Petroleum Company, and The M.W. Kellogg Company for 12 years as a production, process, and project engineer.

Mark specialises in large and complex energy losses that includes oil refining, petrochemical manufacturing, electrical generation, electrical transmission and distribution, transformers, turbines, compressors, and pipelines.

Specific experience includes:

- 48 MW hydroelectric power plant dam failure
- 70 MW biomass power plant hydrograte stoker explosion
- 50 MW geothermal power plant steam turbine generator failure
- 600 MVA transformer explosion and fire

The team – Australia

Australia



Iain McLennan

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E iain.mclennan@au.sedgwick.com

Iain joined Sedgwick in June 2017. He previously worked for a leading global insurance company as a major loss adjuster.

With 24 years' experience in the industry, Iain handles significant complex claims in a diverse range of areas including property, energy, natural resources and construction including delay in start up.

Specific experience includes:

- Accidental discharge of superheated material, Australia
- Collapse of cooling tower structure in a power station, Australia
- Overheating and subsequent damage to turbine in alumina plant, Australia
- Defective design and damage to hot well pump on geothermal power station, New Zealand

Australia



Alan Page

Dip Fin Ser (LA) Dip Elect Eng AICLA (Aff)

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Alan heads the engineering division of Sedgwick's major & complex loss team in Australia. A qualified electrician, electrical engineer and Loss Adjuster, Alan has over 32 years' experience in both mechanical and electrical engineering disciplines and over 15 years of loss adjusting experience.

He has extensive experience in steel manufacturing, mining and quarrying, heavy industry engineering and manufacturing, power generation, transmission and distribution.

Specific experience includes:

- Damage to turbine – hydro electric power station, Vanuatu
- Damage to alternator – hydro electric power station, Vanuatu
- Fire damage to flue gas duct and associated plant – green energy power station, Australia
- Fire damage to solar panels, cabling and support infrastructure – Solar power plant, Australia

Australia



Joe Ryan

AICLA (Aff) MIAAI

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Joseph is an executive adjuster with 45 years' experience including handling many significant material damage and liability claims in the coal industry. He has worked predominantly in Queensland (Metro and Rural) and in Papua New Guinea on major fires, heavy machinery, contract works and an underground mine collapse.

Joseph's extensive experience also includes the management of major and complex property losses in the commercial, energy, rail, and heavy machinery.

Specific experience includes:

- Marine patrol boat claim, impact with reef – Australia
- Cyclone damage aids to navigation marine safety – Australia
- Cyclone damage silica sand mine with 500 mt wharf – Australia
- Commercial fire pharmaceutical company – power plant & stock, Papua New Guinea

Complementary services

Many losses in the renewable energy sector can require expertise across a variety of disciplines other than just loss adjusting; by choosing Sedgwick as your adjusting partner, our clients have easy access to a number of complimentary services, the most frequently deployed in this sector are detailed below.

Forensic Advisory Service

The forensic advisory services division provide forensic accounting and expert witness services to corporates from a wide range of industries, including utility suppliers, public institutions, insurers and legal advisers.

We also provide expertise in business valuation as well as fraud investigation and prevention. We help clients achieve the best results in resolving business related disputes and third party commercial insurance claims.

We do this by applying our proven skills as expert forensic accountants in the investigation, clarification and evaluation of complex circumstances and financial damages.

- We provide reliable expert advice and opinions at every stage of the dispute resolution or claims settlement process, and at reasonable cost
- We provide credible assistance based on relevant established expertise and extensive experience
- We're trusted advisers to many major corporate entities, utility suppliers, public institutions, captives, insurers and reinsurers
- Our highly qualified and experienced team includes forensic accountants, expert witnesses, business valuation specialists and fraud investigators
- We've access to a worldwide group of leading claims management professionals with expertise in a vast range of industries
- We're supported by the resources of a global organisation

Forensic Engineering

EFI Global is a full-service environmental, engineering, forensic investigations and speciality consulting service.

Our EFI Global experts are specialists in environmental services, forensic engineering and fire and explosion investigations, as well as construction consulting and project management – delivering a range of professional and highly technical consultancy services.

We're committed to providing practical and inspired solutions to technically complex issues and a tailored approach to mitigate loss and reduce costs. Our experience enables us to find faster and more efficient ways to approach specialist problems, to manage disputes and resolve claims quickly.

We combine our international experience with local expertise to provide expert professional advice together with recommendations and long-term solutions.



In numbers

24/7

HelpLine

26

offices in the UK

1,750+

UK staff

45,000+

global projects annually

Marine

We have over 170 marine surveyors globally; our team of specialists collaborate on the most efficient way to handle cases.

We are committed to providing the best possible, cost-effective advice and service. We recognise the need for a seamless and coordinated approach, and provide the following marine based services globally:

- Cargo surveys
- Goods in transit surveys
- Specialist investigations
- Loss prevention surveys
- On/off hire surveys
- Claims handling and recovery
- Expert witness
- Salvage sales
- Pre-loading and discharge supervision
- Hull, machinery and land based equipment



In numbers

180+

dedicated marine experts around the world, supported by

27,000

colleagues

900

offices

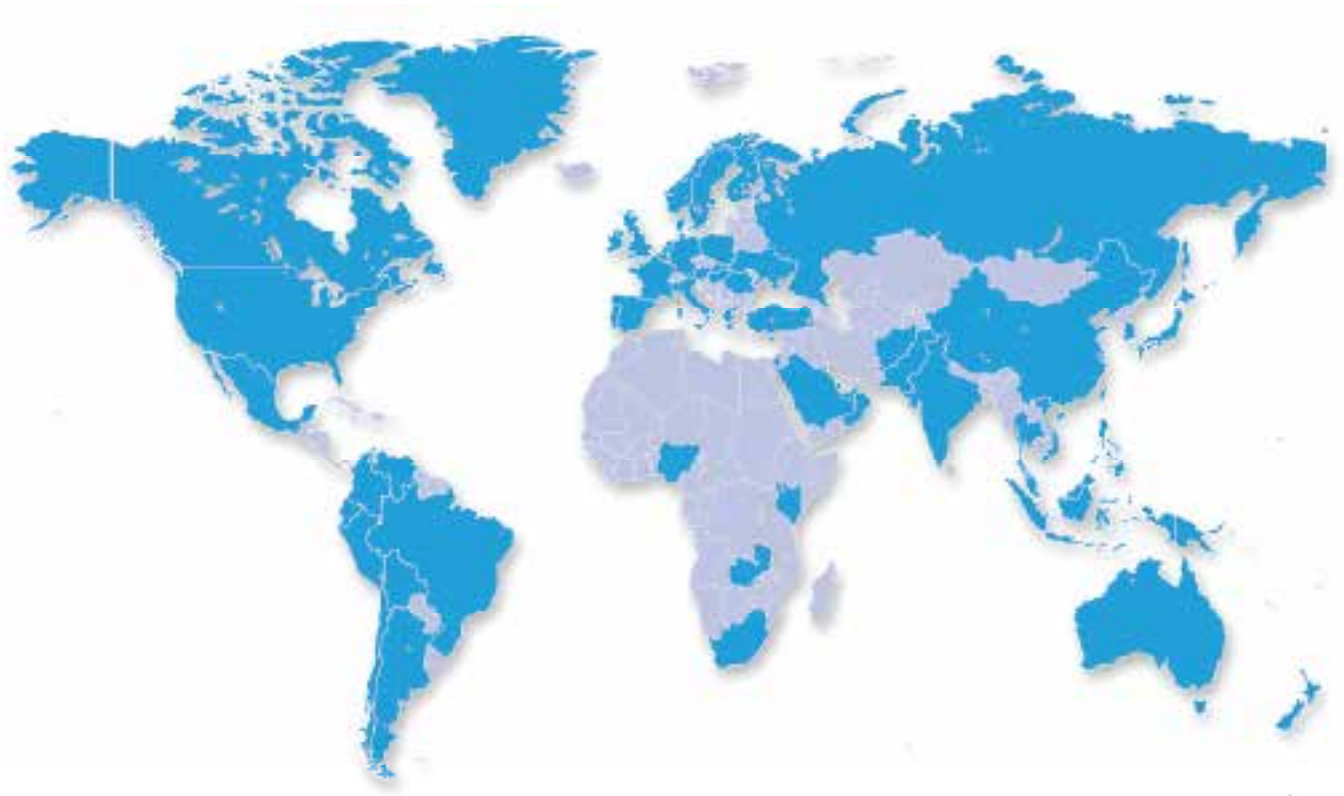
65

countries

65+

languages spoken

Global network



Afghanistan	France	Netherlands	South Africa
Argentina	Germany	New Zealand	Spain
Australia	Greece	Nigeria	Sweden
Austria	Guam	Oman	Taiwan
Bahamas	Hong Kong	Pakistan	Thailand
Bahrain	Hungary	Papua New Guinea	Trinidad
Belgium	India	Peru	Turkey
Bolivia	Indonesia	Philippines	Ukraine
Brazil	Ireland	Poland	United Arab Emirates
Canada	Italy	Portugal	United Kingdom
Chile	Japan	Qatar	United States
China	Kenya	Romania	Venezuela
Colombia	Korea	Russia	Vietnam
Curaçao	Kuwait	Saudi Arabia	Zambia
Cyprus	Malaysia	Singapore	
Denmark	Mexico	Slovakia	



Global solutions.
Local expertise.