

## ISS ESG ENERGY & EXTRACTIVES

ISS ESG's Energy & Extractives data provides detailed analyses on companies' involvement in fossil fuel production, distribution and services as well as the generation of power from fossil fuel, nuclear and renewable sources for a comprehensive climate risk assessment. The various screens offered by Energy & Extractives deliver granular data in the following areas: Fossil fuel, coal mining, carbon reserves, arctic drilling, hydraulic fracturing, oil sands, power generation as well as nuclear power. The data supports a wide range of responsible investment strategies by offering detailed quantitative metrics as well as quantitative assessments on a company's operations and fossil fuel exposure, which, apart from its adverse impact on the environment, can also constitute a material sustainability risk, e.g., in terms of stranded assets.

### Outputs

ISS ESG's Energy & Extractives data offers detailed quantitative metrics, including revenue shares, production volumes, generation capacity and output figures, as well as involvement ties. Moreover, it complements quantitative assessments with profile notes providing additional critical insights into a company's operations and fossil fuel exposure.

### Research Process

Energy & Extractives assessments are updated annually as well as on an ad-hoc basis in case of relevant corporate actions (e.g. mergers, acquisitions). ISS ESG's Energy & Extractives research process can be broken down as follows:

- Risk assessment: Classification of industry by risk to fossil fuel extraction, power generation and related services and the review of third-party data and reports
- Research: Review of corporate disclosure such as regulatory filings, sustainability reports, press releases, investor presentations, company websites, and other company disclosures. Third-party information such as government sources, industry databases and reputable newspapers are cross-referenced as supplemental to company disclosures.
- Quality assurance: All significant changes as well as new assessments are peer-reviewed and company dialogues are initiated if key information is not disclosed
- Final report: Granular data to support customized implementation

**We empower investors and companies to build  
for long-term and sustainable growth by providing  
high-quality data, analytics, and insight.**

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