**Energy Agreements**

Full Description

A public-private partnership for an energy project requires a number of agreements to set out the relationships between the different stakeholders. For a full description of the main relationships in PPPs more generally, please, see [Concessions, Build-Operate-Transfer, Design-Build-Operate](#). This section explores the agreements specific to an energy project.

- **Power Purchase Agreements ("PPAs") and Energy Purchase Agreements ("EPAs")** – the primary contract in an energy project is the PPA (or EPA), between an offtaker (typically a public or quasi-public utility) and the project company. This provides the main revenue stream which underwrites the project. This can either be a stand-alone document or form part of a wider contractual matrix between the private project proponent and the host government.

- **Implementation Agreements** – the PPA is sometimes supplemented by an overarching implementation agreement entered into directly between the host government and the project proponent. This would often contain a number of direct undertakings and guarantees from the government, as well as undertakings from the project proponent. The agreement often plays an important role in de-risking a project (particularly from host country political and regulatory risks) sufficiently to attract private investment.

- **Grid Connection / Power Pooling Arrangements** – depending on the structure of the PPP and the structure of the power sector in a country, the project company may enter into a separate connection agreement with the operator / owner of the transmission network (typically, also a public or quasi-public entity).

- **Fuel Supply/ Bulk Supply Agreements** – this is primarily relevant to thermal generation projects (e.g. coal-fired or gas-fired power plants). Depending on the structure of the market and regulatory framework in the host country, this agreement may either be with a public entity (e.g. a monopoly gas supplier) or a private supplier. If the agreement is with a public or quasi-public entity, it may form part of the overall contractual framework under the Implementation Agreement.

- **Land Lease Agreements** – depending on structure of the PPP and the overall regulatory environment, land tenure for a project may be covered under a separate land lease agreement.

In jurisdictions with a more deregulated power sector, a number of these project agreements may be with private parties rather than government entities (which require different risk allocation frameworks).

See also:

- [Concession Agreements](#)

- [Operation and Maintenance Agreements](#)
- Performance Contracts
  - Water Concession Agreement on Construction of Small Hydro Power Plants for Electricity Generation
  - Draft Concession agreement to design, construct, operate, maintain and manage a hydro-electric generating Facility with associated fixtures and equipment in the Balkans region.

Related Content
  - Energy and Power PPPs
  - Energy Laws and Regulations
  - Energy Licenses and Licensing Procedures
  - Rural Electrification Funds: Sample Operational Documents and Resources
  - Climate-Smart PPPs
  - Theft / Non-Technical Losses (Water and Electricity)
  - Energy & Power PPP Toolkits
  - Gender & Energy Projects
  - Further Reading on Energy and Power PPPs

Additional Resources
  - Concessions Build-Operate-Transfer (BOT) and Design-Build-Operate (DBO) Projects
  - Management/Operation and Maintenance Contracts
  - Contract Plans / Performance Contracts
  - Standardized Agreements, Bidding Documents and Guidance Manuals