

OPEN-ACCESS FOR RENEWABLES

Indian power sector offer renewable energy generators several options for sale of power. This permits investors with different risk-return profiles to participate in the market. One of the power sale models is open access, wherein developers can supply output to any third-party end user at mutually negotiated rates. Regulators typically levy a predefined cess on such sales to compensate the utilities for the loss of high-value customers. In some states, the cess is waived off or is kept low to permit competition. For renewable companies, these markets offer an opportunity for sale at a higher margin, and the end user gains from negotiated lower energy prices as well as claiming renewable energy certificates (RECs) wherever possible.

This study, "Open Access for Renewables" provides insights into the open access market for renewables in India including the current market size, central regulatory framework on open access, state-wise open access charges and exemptions, REC market trends, the current industry structure and key players in the market, open access-based project viability vis-a-vis other power sale options, evolving policy and regulatory scenario, ongoing and past arbitration cases, and the way forward.

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