



Direct PPA Pilot Project



Execution of electricity sale agreements directly between electricity producers and end users, with electricity delivered to end uses through the power grid (Third Party Access: TPA).



Target end users

Data Center companies that want to use renewable energy electricity as required by their parent companies. Their operations necessitate standardized approaches in all countries where they invest, i.e. being large-scale and new investments.

Trading Method

Electricity is sold directly to end users, via a request for access to TPA services, without selling electricity back into the national grid or back to the government. TPA charge must correspond with the UGT.



Participating power plants

- New RE power plants.
- Existing RE power plants, having no PPAs with the Electricity Utilities.
- RE sources used for electricity generation are solar and wind, probably combined with an energy storage system.



Trading volume

Total capacity for this pilot project



**2,000
MW**



Energy Regulatory Commission (ERC)

Contact

Office Location: 319 19th Floor Chamchuri Square,
Phayathai Rd., Pathumwan, Bangkok 10330, Thailand

Contact Number: 0 2207 3599 /

Fax: 0 2207 3506

Email: support@erc.or.th / sarabun@erc.or.th

Website: www.erc.or.th

