

MARKET PRODUCTS

1 Transactive Products

- 1.1 Constant Power
- 1.2 OptionForConstantPower

2 Power Contracts

- 2.1 Full RequirementsPower
- 2.2 Full RequirementsPowerWithDemandCharge
- 2.3 EnergyWithMaxMinRate
- 2.4 LoadProfile
- 2.5 TimeOfUsePricing
- 2.5 ExPostRealTimePricing
- 2.7 HourlyDayAheadPricing

3 Demand Response Products

- 3.1 DemandResponseResource
- 3.2 CriticalPeakPricing
- 3.3 PeakTimeRebatePricing
- 3.4 DemandResponseCustomerOffer

4 Generation Products

- 4.1 TollingContract
- 4.2 SingleStageThermal
- 4.3 MultiStageThermal
- 4.4 Hydro
- 4.5 Wind
- 4.6 Solar
- 4.7 Storage

5 Ancillary Services Products

- 5.1 RegulationDown
- 5.2 RegulationUp
- 5.3 RegulationUp&Down
- 5.4 SpinningReserve
- 5.5 NonSpinningReserve

6 Transport Products

- 6.1 DistributionService
- 6.2 TransmissionPathService
- 6.3 ISOTransmissionService
- 6.4 FinancialTransmissionRight

DESCRIPTION

Products defined in Transactional White Paper

Power delivered at a fixed rate (MW) over an interval
Call or Put Option

Standard Wholesale and Retail Contracts

A amount of energy at any rate of delivery
Above with a 15 min demand charge
Full Requirements with Max and Min Rate of Delivery
A fixed load profile of energy delivery
A Price for Full Requirements Power that is Fixed by Time of Day
Real Time Pricing Published after the Intervals.

Products used by Demand Response Programs

A contract with a customer for curtailment
A contract with a customer with high prices at critical times and lower other costs
A contract with a customer with a rebate for demand response

Products for Generation Dispatch

A dispatchable contract with heat rate and simplified generation properties
A combustion turbine generator
A combined cycle generator

Products for Ancillary Services Dispatch

4 sec Dispatch Up
4 sec Dispatch Down
4 sec Dispatch Up & Down Coombined
Contingency Up for Immediate Response
Contingency Up for Response after Start up Delay

Charges and Losses for Retail Distribution
Charges and Losses for Non-ISO Path Transmission
Charges and Losses for ISO Transmission
Financial Right to ISO Point to Point Congestion and Loss Service