



# ***Seattle City Light*** ***Open Access Transmission Tariff***

***Public Review Session***  
***June 19, 2008***



# Overview

- ***Purpose: Offer Transmission Service to Eligible Customers***
- ***Tariff Overview: What's in an Open Access Transmission Tariff (OATT)***
- ***Implementation Plan***



# ***Purpose: Offer Transmission Service to Eligible Customers***

- ***Eligible Customer***
  - Electric Utility as defined by the Federal Power Act,
  - Federal Power Marketing Agency, or
  - person generating electric energy for sale for resale.
- ***Federal Power Act and FERC Requirements***
  - Section 211, 211A: 60-day response to request, comparability standard applies
  - OATT Reciprocity Requirements (to other Transmission Providers)
    - Options: Waiver, Safe Harbor Tariff, Bilateral Transmission Service Contract
- ***SCL Commitment to FERC***
  - Tariff made publicly available on website, developed in open process, and approved by local governing/regulatory body.
  - Deadlines for processing service applications.
  - Tariff to include:
    - Point-to-point (PTP) service,
    - Integration service for loads served by others,
    - Generator interconnection service, and
    - Ancillary services.
  - Published procedures for calculating Total and Available Transmission Capabilities (TTC and ATC).
  - Rates comparable to the rates utility charges itself.



# ***Proposed Tariff***

- ***Part I: General Provisions***
  - Definitions (Section 1)
  - Initial Allocation and Renewal (Section 2 – not applicable)
  - Ancillary Services (Section 3)
  - Open Access Same-time Information System (OASIS) (Section 4)
  - Tax Exempt Bonds (Section 5)
  - Reciprocity (Section 6)
  - Billing and Payment (Section 7)
  - Accounting for SCL Use of the Tariff (Section 8)
  - Withdrawal of and Changes to Tariff (Section 9)
  - Force Majeure and Indemnification (Section 10)
  - Creditworthiness (Section 11 and Attachment L)
  - Dispute Resolution (Section 12)



# ***Proposed Tariff***

- ***Part II: Point-to-Point Service***
  - In application, customer must specify: Point of Receipt, Point of Delivery, Contract Demand
  - Deposit due when application is submitted.
- ***Part III: Network Integration Transmission Service***
  - Load-based service
  - Must designate loads and resources
  - Deposit due when application is submitted.
  - Third-party sales must purchase and use PTP service



# ***Proposed Tariff – Attachments***

- ***A: Firm PTP Service Agreement***
- ***A-1: Firm PTP Resale, Assignment, Transfer Service Agreement***
- ***B: Non-Firm PTP Service Agreement***
- ***C: ATC Methodology***
- ***D: Methodology for System Impact Studies***
- ***E: List of PTP Customers (none)***
- ***F: Network Integration Transmission Service Agreement***
- ***G: Network Operating Agreement***
- ***H: Revenue Requirement for Network Integration Service***
- ***I: List of Network Customers (none)***
- ***J: Procedure for Managing Parallel Flows***
- ***K: Transmission Planning Process (based on ColumbiaGrid)***
- ***L: Creditworthiness Procedures***



# ***Proposed Tariff – Service Schedules***

- 1. Scheduling, System Control and Dispatch***
- 2. Reactive Supply and Voltage Control***
- 3. Regulation and Frequency Response***
- 4. Energy Imbalance Service***
- 5. Operating Reserve Service – Spinning***
- 6. Operating Reserve Service – Supplemental***
- 7. Long-Term Firm and Short-Term Firm Point-To-Point Transmission Service***
- 8. Non-Firm Point-To-Point Transmission Service***
- 9. Generator Imbalance Service***

*Notes: Based on FERC pro forma schedules*



# ***SCL Proposed OATT Rate Summary***

	Annual \$/kW	Monthly \$/kW	Weekly \$/kW	Daily \$/kW	Hourly \$/MWh
Schedule 1: Scheduling, System Control and Dispatch	\$3.6720	\$0.3060	\$0.0706	\$0.0141	\$0.8827
Schedule 2: Reactive Supply and Voltage Control	See service schedule				
Schedule 3: Regulation and Frequency Response	\$0.1270	\$0.0106	\$0.0024	\$0.0005	\$0.0305
Schedules 5, 6: Operating Reserves (based on 5% hydro/wind or 7% thermal output)	\$30.61	\$2.5509	\$0.5887	\$0.1177	\$7.3582
Schedules 4, 9: Energy/Generation Imbalance	See service schedule				
Schedules 7, 8: Firm and Non-Firm PTP Rates (Hourly NF only)	\$4.190	\$0.3492	\$0.0806	\$0.0161	\$1.0073

2008 prices



# ***Generator Interconnection***

- ***Procedures***

- Based on existing “Procedures and Requirements for Connecting to Seattle City Light’s System”.

- ***Agreement***

- Based on FERC proforma Large and Small Generator Interconnection Agreements (LGIA/SGIA)



# ***Implementation Plan***

- ***June 2 – June 19. Public Notice Period, Draft OATT posted for review***
- ***June 19. Public Hearing***
- ***June 19 – July 3. Accept Comments on Draft OATT***
- ***Mid-July. Finalize Tariff Package for City Counsel Approval Process***
- ***September 2008. Tariff Approved and in Effect.***



# SCL Service Area

