Date: August 31, 2016
Subject: City of Shasta Lake Power Management and Administrative Services Cost Allocation Modeling Assumptions

Basic Assumptions
- City of Shasta Lake currently has no physical resources
- Western Base Resource Entitlement Percentage: 0.8054%

Contracts
- Contract MWh (Allocation of Risk Management Costs)
  - 30,000 MWh
- Contract Hour Counts and Contract Counts (Allocation of Settlements Costs)
  - (3 * 24 * 365) = 26,280 Hour Counts
  - (3 * 12) = 36 Contract Counts

Schedules and Loads (Allocation of SC and Dispatch Costs)
- NCPA and CAISO Schedules
  - DA Schedules: (5 * 365) + (1 * 365) = 2,190 Schedules
    - 1 Load Schedules
    - 1 Base Resource Schedule
    - 1 Shell Long Term
    - 2 Additional Term
  - HA Schedules: 365 Schedules
- Real-Time Inter-Tie Schedules
  - 365 * .2 = 73 Schedules
- Load
  - 190,000 MWh

Direct Assignments
- Forecasting
  - 15% of Pool Direct Assignment (4.65%)
- Resource Planning, Optimization & Risk Analysis
  - 15% of Pool Direct Assignment (12.33%)
- Pre-Scheduling
  - 10%