Otter Tail Power Company
Revenue Model Program Logic Illustration
* SAS program logic for calculating the Test Year Revenue

12) Revenue Overview

Billing Data w/ Bill Adj in proper months

[1] Rate Group - Demand to Energy ratio
[2] Rate Group - Ratcheted Demand to Energy ratio
[3] Rate kWh to Group kWh ratio (Energy)
[4] Rate kW to Group kW ratio (Demand)
[5] Rate Ratcheted kW to Group Ratcheted kW ratio (Facilities)
[6] Rate kWh tier1 to total Group kWh ratio
[7] Rate kWh tier2 to total Group kWh ratio
[8] Rate Ratcheted kW tier1 to total Group Ratcheted kW ratio
[9] Rate Ratcheted kW tier2 to total Group Ratcheted kW ratio
[10] Light Kinds (per rate code) kWh per kind to total rate kWh ratio
[11] Customer Count per Rate
[12] Three Phase Customer Count (Rate 361)
[13] Seasonal Customer Count (Rates 101, 404, 405)
[14] Fixed Charge Customer Count (Rates 185, 190, 195, 197, 301, 302, 303, [Facilities Contracts - 361, 703-704-705])
[15] Credit Customer Count (Rates 192, 760) and Misc Revenue Customer Count (Rates 720, 741, 743, 749, 842)

CIS339 Billed kWh + Bill Adj kWh + Unbilled Incremental kWh + Weather Normalized kWh per month per rate group

* [1] = Calculated Demand per Group
* [2] = Calculated Ratcheted Demand per Group
* [3] = Calculated kWh per Rate

* [4] = Calculated Demand per Rate
* [5] = Calculated Ratcheted Demand per Rate
* [6] = Calculated tier1 Energy per Rate
* [7] = Calculated tier2 Energy per Rate
* [10] = Calculated Energy per Light Kind

* [8] = Calculated tier1 Ratcheted Demand per Rate
* [9] = Calculated tier2 Ratcheted Demand per Rate

* Rate Code Demand Summer Rate = Calculated June - Sep Demand Revenue
* Rate Code Demand Winter Rate = Calculated Jan - May & Oct - Dec Demand Revenue
* Rate Code Facilities Tier1 Rate = Calculated Facilities Tier1 Revenue
* Rate Code Facilities Tier1 Rate = Calculated Facilities Tier2 Revenue
* Rate Code Energy Tier1 Summer Rate = Calculated June - Sep Revenue
* Rate Code Energy Tier1 Winter Rate = Calculated Jan - May & Oct - Dec Revenue
* Rate Code Energy Tier2 Summer Rate = Calculated June - Sep Revenue
* Rate Code Energy Tier2 Winter Rate = Calculated Jan - May & Oct - Dec Revenue
* Light Kind Rate = Calculated Light Revenue
* Rate Code Customer Charge = Calculated Customer Charge Revenue
* Rate Code 361 Three Phase Fixed Charge = Calculated Three Phase Fixed Charge Revenue
* Rate Code Seasonal Customer Charge = Calculated Seasonal Customer Charge Revenue
* Rate Code Fixed Charge = Calculated Fixed Charge Revenue
* Rate Code Credits or Rate Code Charge = Calculated Misc Revenue or Credits