

# Restructured Rates at SMUD

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Jim Tracy  
Chief Financial Officer

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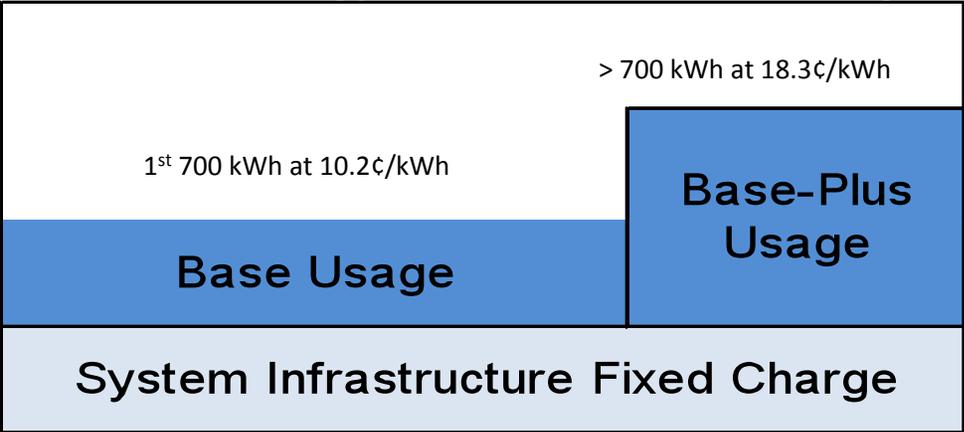


# SMUD Rate Class Characteristics

Class	Accounts	Energy	Peak	Revenue	Average Rates
<b>Residential</b>	<b>528,690 (88.5%)</b>	<b>43.8%</b>	<b>58.8%</b>	<b>45.4%</b>	<b>\$0.1242</b>
<b>Small Commercial Energy Metered (GSN, &lt; 21 kW)</b>	<b>50,934 (8.5%)</b>	<b>5.4%</b>	<b>4.0%</b>	<b>6.2%</b>	<b>\$0.1393</b>
<b>Small Commercial Demand Metered (GSS, 21-299 kW)</b>	<b>10,822 (1.8%)</b>	<b>17.3%</b>	<b>14.5%</b>	<b>18.9%</b>	<b>\$0.1278</b>
<b>Small Commercial TOU (GS-TOU3, 300-499 kW)</b>	<b>1,087 (0.18%)</b>	<b>8.3%</b>	<b>6.3%</b>	<b>8.2%</b>	<b>\$0.1182</b>
<b>Medium Commercial TOU (GS-TOU2, 500-999 kW)</b>	<b>297 (0.05%)</b>	<b>7.2%</b>	<b>6.1%</b>	<b>6.6%</b>	<b>\$0.1099</b>
<b>Large Commercial TOU (GS-TOU1, 1000 kW +)</b>	<b>155 (0.03%)</b>	<b>16.7%</b>	<b>9.7%</b>	<b>13.5%</b>	<b>\$0.0966</b>
<b>Other (Ag &amp; Lighting)</b>	<b>5,112 (0.86%)</b>	<b>1.3%</b>	<b>0.6%</b>	<b>1.2%</b>	<b>\$0.1131</b>
<b>SMUD System Totals * 2010 Annual Report</b>	<b>597,097</b>	<b>10,284,810 MWh</b>	<b>3,299 MW</b>	<b>\$1,196,349,000</b>	<b>\$0.1194</b>

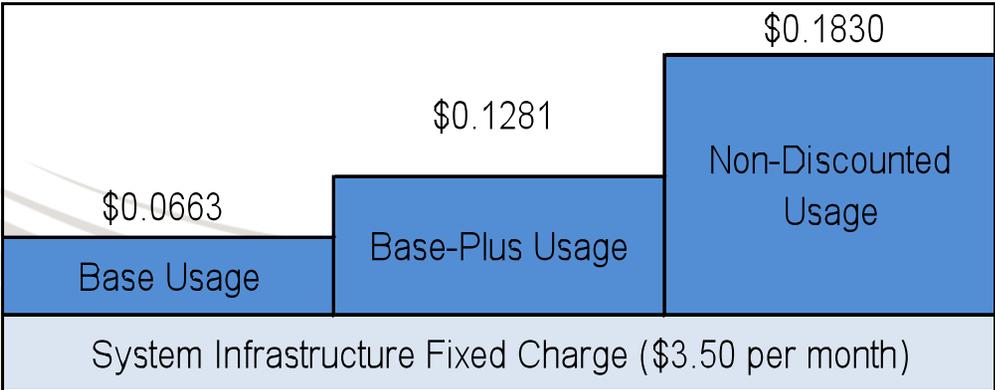
# SMUD Residential Rate Structures

## Summer Energy and Fixed Cost Charges



### Standard

- Inclining block pricing for energy use encourages conservation
- Additional allowances for electric heat in winter and domestic water pumping
- \$10.00 System charge pays only for a portion of fixed costs



### Low Income

- First tier receives 35% discount
- Second tier receives 30% discount
- Third tier at non-discounted rate
- \$3.50 System Infrastructure Charge



# SMUD Commercial Rate Structures

## Small Commercial < 300 kW

- Summer time-of-use energy prices
- Winter flat prices
- A Fixed Charge for access and use of utility infrastructure, and
- Demand charge based on customer capacity requirements (20 – 300 kW)

## Large Commercial > 300 kW

- Customers pay based on when they use energy, plus:
- A Fixed Charge for access and use of utility infrastructure, and
- Demand charge based on customer capacity requirements
- Added summer super peak demand charge for some rates

**Time-Of-Use: Pricing Reflects Utility Costs by Daily Time Period**

