Restructured Rates at SMUD

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SMUD™

Powering forward. Together.

SMUD Rate Class Characteristics

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

SMUD Residential Rate Structures

Summer Energy and Fixed Cost Charges

> 700 kWh at 18.3¢/kWh

1st 700 kWh at 10.2¢/kWh

Base-Plus Usage

Base Usage

System Infrastructure Fixed Charge

$0.1830

$0.1281

Non-Discounted Usage

$0.0663

Base-Plus Usage

Base Usage

System Infrastructure Fixed Charge ($3.50 per month)
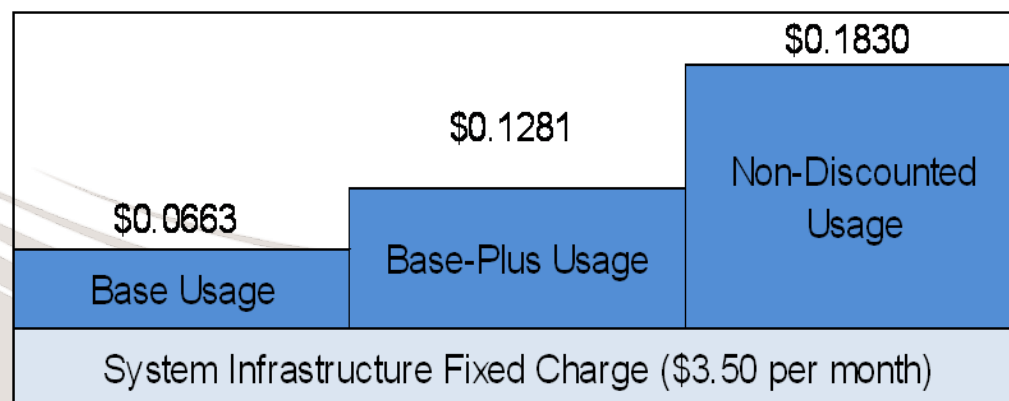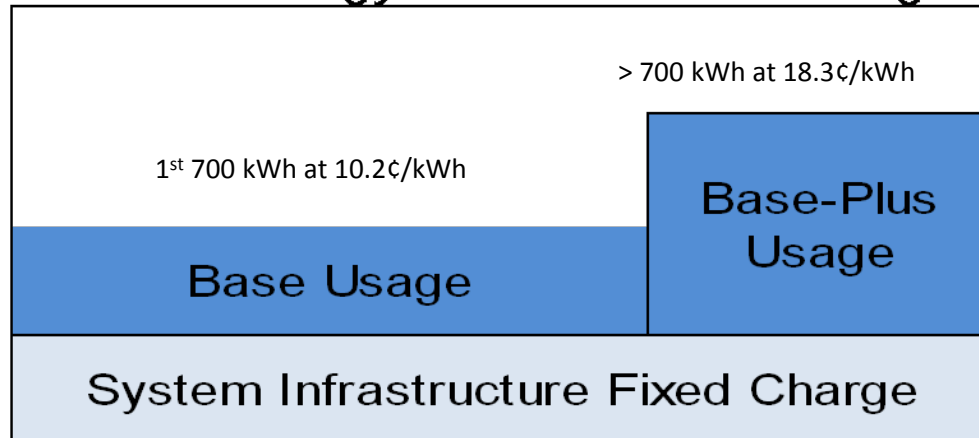
Standard

- 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

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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

SUPER PEAK

ON-PEAK

OFF-PEAK

Price per kWh

35¢ 30¢ 25¢ 20¢ 15¢ 10¢ 5¢ 0¢

12:00 AM, 2:00 AM, 4:00 AM, 6:00 AM, 8:00 AM, 10:00 AM, 12:00 PM, 2:00 PM, 4:00 PM, 6:00 PM, 8:00 PM, 10:00 PM

Hours on Summer Weekday

SMUD™