

CHAPTER 1 FLAT RATE LIGHTING SERVICE

1. APPLICABILITY:

For public street lighting, public phone booths, traffic signals, traffic stands, bus shelters, air defense signals, railroad signals, luring lamps, outdoor public electric clocks, pagodas in parks, long distance phone dials, amplifiers or power supplies of the cable TV, outdoor remote DSLAMs of telephone and telecommunication, temples of the god of earth, public restrooms, wire collectors of public phones, and public WLAN Access Point to use.

2. CHARACTER OF SERVICE:

Alternating current, 60 hertz, single-phase, two-wire, 110 volts; single-phase, two-wire, 220 volts; or three-phase, four-wire, 220/380 volts and with daily service hours from sunset through sunrise of the following day. 24 hours night and day service is also available at customer's request.

3. RATE SCHEDULES:

(1) Public street lightings (rates for night time service only; double the price for 24 hours night and day service)

Unit: NT\$

| | | | |
|-------------|--------------------------------------|-----------------------|----------------|
| Traditional | Up to 100W | Per Lamp Per Month | 87.60 |
| | Over 100W, Per every additional 100W | | + 70.80 |
| LED | | Per W Per Month | 0.68 |

(2) Lightings (rates for night time service only; double the price for 24 hours night and day service)

Unit: NT\$

| | | |
|--------------------------------------|-----------------------|----------------|
| Up to 100W | Per Lamp Per Month | 102.30 |
| Over 100W, Per every additional 100W | | + 82.50 |

(3) Small Appliances (rates for 24 hours night and day service, 50% discount is applied to only day or night service)

Unit: NT\$

| | | |
|------------------------------------|----------------------|----------------|
| Up to 50W | Per Set Per Month | 82.50 |
| Over 50W, Per every additional 50W | | + 55.20 |

(4) Traffic signals (rates for 24 hours night and day service)

Unit: NT\$

| | | |
|-----------------|-------------------|---------------|
| Traffic Signals | Per Set Per Month | 489.60 |
| | Per W Per Month | 1.36 |

Note: 1. 60% discount on the monthly bill is applied to lamps with a capacity ≤ 60 W.
2. 50% discount on the monthly bill is applied to public street lightings.

CHAPTER 2 FLAT RATE POWER SERVICE

1. APPLICABILITY:

For siren use only.

2. CHARACTER OF SERVICE:

Alternating current, 60 hertz, single-phase, two-wire, 220 volts; three-phase, three-wire, 220 volts or 380 volts.

3. RATE SCHEDULES:

Unit: NT\$

| | | |
|---|----------------------|----------------|
| Up to 1 kW | Per Set Per Month | 89.70 |
| Over 1 kW, Per every additional 1 kW | | + 19.50 |

CHAPTER 3 METER RATE LIGHTING SERVICE

1. APPLICABILITY:

- (1) For residential use.
- (2) For lights, small appliances and power used for non-industrial purpose with total installed capacity less than 100 kW.
- (3) For attached lights and small appliances used for industrial purpose with low-tension power supply.

2. CHARACTER OF SERVICE:

- (1) Alternating current, 60 hertz, single-phase, two-wire, 110 or 220 volts; single-phase, three-wire, 110/220 volts; three-phase, three-wire, 220 volts; or three-phase, four-wire, 220/380 volts.
- (2) Each customer will be served with solitary character.

3. RATE SCHEDULES:

Service is available by Regular Service Rates or Time of Use Rates on a selective basis at customer's option.

(1) Regular Service (Non-TOU Rate)

Unit: NT\$

| CLASSIFICATION | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) |
|----------------|-------------------------|---------|----------------------------|--|
| Non-commercial | First 110 kWh per month | Per kWh | 2.10 | 2.10 |
| | Next 220 kWh per month | | 3.02 | 2.68 |
| | Next 170 kWh per month | | 4.05 | 3.27 |
| | Next 200 kWh per month | | 4.51 | 3.55 |
| | Over 700 kWh per month | | 5.10 | 3.97 |
| Commercial | First 330 kWh per month | Per kWh | 3.76 | 3.02 |
| | Next 170 kWh per month | | 4.05 | 3.27 |
| | Next 200 kWh per month | | 4.51 | 3.55 |
| | Over 500 kWh per month | | 5.10 | 3.97 |

Note:1. Monthly Minimum Consumption:

- (1) 2 kWh per ampere of installed meter capacity, but not more than 20 kWh per meter. (Low tension, Single-phase)
 - (2) 6 kWh per ampere of installed meter capacity, but not more than 60 kWh per meter. (Low tension, Three-phase)
 - (3) 60 kWh per ampere of installed meter capacity for service metered at 3.3 KV and 120 kWh per ampere for service metered at 6.6 kV (High tension, Single phase).
 - (4) 100 kWh per ampere of installed meter capacity for service metered at 3.3 KV, 180 kWh per ampere for service metered at 5.7 kV and 360 kWh per ampere for service metered at 11.4 KV. (High tension, Three-phase).
2. All school lightings are billed at the first block rate for Non-commercial use.
 3. Double the kWhs in every block for bi-monthly metering and billing services.

(2) Maximum Demand Contract (TOU Rate (A))

Unit: NT\$

| CLASSIFICATION | | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) |
|---|--|--|---------------------|----------------------------|--|
| Customer Charge (Per Customer Per Month) | | Single-Phase | | 129.10 | |
| | | Three-Phase | | 262.50 | |
| Demand Charge | Regular Contracted Demand | | Per kW Per Month | 236.20 | 173.20 |
| | Non-Summer Contracted Demand | | | — | 173.20 |
| | Saturday Partial-Peak Period Contracted Demand | | | 47.20 | 34.60 |
| | Off-Peak Period Contracted Demand | | | 47.20 | 34.60 |
| Energy Charge | Monday To Friday | Peak Period 07:30~22:30 | Per kWh | 3.22 | 3.13 |
| | | Off-Peak Period 00:00~07:30 22:30~24:00 | | 1.52 | 1.42 |
| | Saturday | Partial-Peak Period 07:30~22:30 | | 2.26 | 2.16 |
| | | Off-Peak Period 00:00~07:30 22:30~24:00 | | 1.52 | 1.42 |
| | Sunday & Off-Peak Day | Off-Peak Period 00:00~24:00 | | 1.52 | 1.42 |

Note. 1. Off-Peak Days are as follows:

| | |
|----------------------|-------------------------------------|
| New Year | Jan. 1 |
| Lunar New Year | Lunar New Year's Eve ~ Lunar Jan. 5 |
| Peace Day | Feb. 28 |
| Tomb Sweeping Day | April 4 or April 5 |
| Labor Day | May 1 |
| Dragon Boat Festival | Lunar May 5 |
| Moon Festival | Lunar Aug. 15 |
| Double Tenth | Oct. 10 |

2. For customer taking Time of Use (TOU) Rate (A) under Maximum Demand Contract:

(1) The Regular Contracted Demand (D1) is determined according to the agreement between the customer and the Company on the basis of customer's maximum demand during Peak Period in Summer. The Non-Summer Contracted Demand (D2) is the demand in excess of the Regular Contracted Demand during Peak Period in Non-Summer. The Saturday Partial-Peak Period Contracted Demand (D3) is the demand in excess of the sum of the Regular Contracted Demand and the Non-Summer Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand (D4) is the demand in excess of the sum of the Regular Contracted Demand, the Non-Summer Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.

(2) Demand Charge calculated formula:

Summer: $R1 \times D1 + R2 \times [(D3 + D4) - (D1 + D2) \times 0.5]$

Non-Summer: $R3 \times D1 + R4 \times D2 + R5 \times [(D3 + D4) - (D1 + D2) \times 0.5]$

If the value of $[(D3 + D4) - (D1 + D2) \times 0.5]$ is negative, let it be zero.

Where:

D1, D2, D3 and D4 are as defined in (1) above.

R1 = Summer Rate of Regular Contracted Demand

R2 = Summer Rate of Off-Peak Period Contracted Demand

R3 = Non-Summer Rate of Regular Contracted Demand

R4 = Non-Summer Rate of Non-Summer Contracted Demand

R5 = Non-Summer Rate of Off-Peak Period Contracted Demand

3. Maximum Demand is measured by 15 minutes average.

CHAPTER 4 LOW TENSION POWER SERVICE

1. APPLICABILITY:

For lights, small appliances and power used for industrial or non-industrial purpose, with contracted capacity less than 100 kW.

2. CHARACTER OF SERVICE:

(1) Alternating current, 60 hertz, single-phase, two-wire, 220 volts; three-phase, three-wire, 220 volts or 380 volts; three-phase, four-wire, 220/380 volts.

(2) Each customer will be served with solitary character.

3. RATE SCHEDULES:

Service is available by Regular Service Rates or Time of Use Rates on a selective basis at customer's option.

(1) Regular Service (Non-TOU Rate)

Unit: NT\$

| CLASSIFICATION | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) |
|----------------|-----------------------------|------------------------------|----------------------------|--|
| Demand Charge | Installed Capacity Contract | | 137.50 | |
| | Maximum Demand Contract | Regular Contracted Demand | 236.20 | 173.20 |
| | | Non-Summer Contracted Demand | — | 173.20 |
| Energy Charge | | | 2.50 | 2.41 |

(2) Maximum Demand Contract (TOU Rate(A))

Unit: NT\$

| CLASSIFICATION | | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) |
|-----------------------------------|-----------------------------|--|----------------------------|----------------------------|--|
| Demand Charge | Installed Capacity Contract | Customer Charge | | 105.00 | |
| | | Based on the Contracted Installed Capacity | | 137.50 | |
| | Maximum Demand Contract | Customer Charge | | 262.50 | |
| | | Regular Contracted Demand | | 236.20 | 173.20 |
| | | Non-Summer Contracted Demand | | — | 173.20 |
| | | Saturday Partial-Peak Period Contracted Demand | | 47.20 | 34.60 |
| Off-Peak Period Contracted Demand | | 47.20 | 34.60 | | |
| Energy Charge | Monday To Friday | Peak Period | 07:30~22:30 | 3.22 | 3.13 |
| | | Off-Peak Period | 00:00~07:30 22:30~24:00 | 1.52 | 1.42 |
| | Saturday | Partial-Peak Period | 07:30~22:30 | 2.26 | 2.16 |
| | | Off-Peak Period | 00:00~07:30 22:30~24:00 | 1.52 | 1.42 |
| | | Sunday & Off-Peak Day | Off-Peak Period | 00:00~24:00 | 1.52 |

Note. 1. Off-Peak Days are as follows:

| | |
|----------------------|-------------------------------------|
| New Year | Jan. 1 |
| Lunar New Year | Lunar New Year's Eve ~ Lunar Jan. 5 |
| Peace Day | Feb. 28 |
| Tomb Sweeping Day | April 4 or April 5 |
| Labor Day | May 1 |
| Dragon Boat Festival | Lunar May 5 |
| Moon Festival | Lunar Aug. 15 |
| Double Tenth | Oct. 10 |

2. The TOU Rate is implemented on a voluntary basis for customer whose contracted demand is less than 100 kW. However, it is mandatory for customer whose contracted demand is 100 kW or more.

3. For customer taking Regular Service (Non-TOU) Rate under Maximum Demand Contract:

(1) The Regular Contracted Demand (D1) is determined according to the agreement between the customer and the Company on the basis of customer's maximum demand in Summer. The Non-Summer Contracted Demand (D2) is the demand in excess of the Regular Contracted demand during Non-Summer.

(2) Demand Charge calculated formula:

$$\begin{aligned} \text{Summer:} & \quad R1 \times D1 \\ \text{Non-Summer:} & \quad R2 \times D1 + R3 \times D2 \end{aligned}$$

Where:

D1 and D2 are as defined in (1) above.

R1 = Summer Rate of Regular Contracted Demand

R2 = Non-Summer Rate of Regular Contracted Demand

R3 = Non-Summer Rate of Non-Summer Contracted Demand

4. For customer taking Time of Use (TOU) Rate under Maximum Demand Contract:

(1) The Regular Contracted Demand (D1) is determined according to the agreement between the customer and the Company on the basis of customer's maximum demand during Peak Period in Summer. The Non-Summer Contracted Demand (D2) is the demand in excess of the Regular Contracted Demand during Peak Period in Non-Summer. The Saturday Partial-Peak Period Contracted Demand (D3) is the demand in excess of the sum of the Regular Contracted Demand and the Non-Summer Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand (D4) is the demand in excess of the sum of the Regular Contracted Demand, the Non-Summer Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.

(2) Demand Charge calculated formula:

$$\begin{aligned} \text{Summer:} & \quad R1 \times D1 + R2 \times [(D3 + D4) - (D1 + D2) \times 0.5] \\ \text{Non-Summer:} & \quad R3 \times D1 + R4 \times D2 + R5 \times [(D3 + D4) - (D1 + D2) \times 0.5] \\ & \quad \text{if the value of } [(D3 + D4) - (D1 + D2) \times 0.5] \text{ is negative, let it be zero.} \end{aligned}$$

Where:

D1, D2, D3 and D4 are as defined in (1) above.

R1 = Summer Rate of Regular Contracted Demand

R2 = Summer Rate of Off-Peak Period Contracted Demand

R3 = Non-Summer Rate of Regular Contracted Demand

R4 = Non-Summer Rate of Non-Summer Contracted Demand

R5 = Non-Summer Rate of Off-Peak Period Contracted Demand

5. Maximum Demand is measured by 15 minutes average.

6. 30% discount on the monthly bill is applied to Public Waterworks Power.

7. Customers operating Ice Storage Central Air Conditioning System are eligible for a 40% discount on the energy charge for the system's off-peak kWh consumption.

CHAPTER 5 HIGH TENSION SERVICE

1. APPLICABILITY:

For lights, small appliances and power used for industrial or non-industrial purpose with contracted demand of 100 kW or more.

2. CHARACTER OF SERVICE:

(1) High Tension Service

Alternating current, 60 hertz, three-phase, three-wire, 3,300 volts, 11,400 volts or 22,800 volts.

(2) Extra High Tension Service

Alternating current, 60 hertz, three-phase, three-wire, 69,000 volts, 161,000 volts or 345,000 volts.

3. RATE SCHEDULES:

Served by Time of Use Rates only. The Time of Use Rate (B) option (2) is applicable only to customers with contracted capacity of 1,000 kW or more.

(1) HIGH TENSION SERVICE

Unit: NT\$

| CLASSIFICATION | | | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) | | | |
|--|-----------------------|--|----------------------------|----------------------------|---|--|---------------------|---------------|---------------|
| Time of Use (TOU) Rate (A) | Demand Charge | Regular Contracted Demand | | | Per kW Per Month | 223.60 | 166.90 | | |
| | | Non-Summer Contracted Demand | | | | — | 166.90 | | |
| | | Saturday Partial-Peak Period Contracted Demand | | | | 44.70 | 33.30 | | |
| | | Off-Peak Period Contracted Demand | | | | 44.70 | 33.30 | | |
| | Energy Charge | Monday To Friday | Peak Period | 07:30~22:30 | Per kWh | 3.13 | 3.02 | | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.45 | 1.34 | | |
| | | Saturday | Partial-Peak Period | 07:30~22:30 | | 2.09 | 1.99 | | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.45 | 1.34 | | |
| | | Sunday & Off-Peak day | Off-Peak Period | 00:00~24:00 | | 1.45 | 1.34 | | |
| | | Time of Use (TOU) Rate (B) | Demand Charge | Regular Contracted Demand | | | Per kW Per Month | 223.60 | 166.90 |
| Partial-Peak Period Contracted Demand | | | | 166.90 | 166.90 | | | | |
| Saturday Partial-Peak Period Contracted Demand | | | | 44.70 | 33.30 | | | | |
| Off-Peak Period Contracted Demand | | | | 44.70 | 33.30 | | | | |
| Energy Charge | Option (1) | | Monday To Friday | Fixed Peak Period | Summer 10:00~12:00 13:00~17:00 | Per kWh | 4.26 | — | |
| | | | | Partial-Peak Period | Summer 07:30~10:00 12:00~13:00 17:30~22:30 | | 2.70 | — | |
| | | | | | Non-Summer 07:30~22:30 | | — | 2.62 | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | 1.35 | | 1.27 | | |
| | | | Saturday | Partial-Peak Period | 07:30~22:30 | | 1.80 | 1.71 | |
| | Off-Peak Period | | | 00:00~07:30 22:30~24:00 | 1.35 | | 1.27 | | |
| | Sunday & Off-Peak day | | Off-Peak Period | 00:00~24:00 | 1.35 | | 1.27 | | |
| | Option (2) | | Monday To Friday | Mobile Peak Period | Summer (30 days designated by TPC) 10:00~12:00 13:00~17:00 | | Per kWh | 7.22 | — |
| | | | | Partial-Peak Period | Summer (30 days designated by TPC) 07:30~10:00 12:00~13:00 17:30~22:30 | | | 2.70 | — |
| | | | | | Summer (all other days except 30days designated by TPC) 07:30~22:30 | | | | |
| Non-Summer 07:30~22:30 | | — | | | 2.62 | | | | |
| Off-Peak Period | | 00:00~07:30 22:30~24:00 | 1.35 | 1.27 | | | | | |
| Saturday | | Partial-Peak Period | 07:30~22:30 | 1.80 | 1.71 | | | | |
| | | Off-Peak Period | 00:00~07:30 22:30~24:00 | 1.35 | 1.27 | | | | |
| Sunday & Off-Peak day | | Off-Peak Period | 00:00~24:00 | 1.35 | 1.27 | | | | |

(2) EXTRA HIGH TENSION SERVICE

Unit: NT\$

| CLASSIFICATION | | | | | Summer (Jun.1 ~ Sep.30) | Non-Summer (All other days of the year) | | | |
|---|-----------------------------|---|----------------------------|--|---|---|------------------------|---------------|---------------|
| Time of Use (TOU) Rate (A) | Demand Charge | Regular Contracted Demand | | | Per kW Per Month | 217.30 | 160.60 | | |
| | | Non-Summer Contracted Demand | | | | — | 160.60 | | |
| | | Saturday Partial-Peak Period Contracted Demand | | | | 43.40 | 32.10 | | |
| | | Off-Peak Period Contracted Demand | | | | 43.40 | 32.10 | | |
| | Energy Charge | Monday To Friday | Peak Period | 07:30~22:30 | Per kWh | 3.07 | 2.96 | | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.40 | 1.29 | | |
| | | Saturday | Partial-Peak Period | 07:30~22:30 | | 1.95 | 1.83 | | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.40 | 1.29 | | |
| | | Sunday & Off-Peak day | Off-Peak Period | 00:00~24:00 | | 1.40 | 1.29 | | |
| | | Time of Use (TOU) Rate (B) | Demand Charge | Regular Contracted Demand | | | Per kW Per Month | 217.30 | 160.60 |
| Partial-Peak Period Contracted Demand | | | | 160.60 | 160.60 | | | | |
| Saturday Partial-Peak Period Contracted Demand | | | | 43.40 | 32.10 | | | | |
| Off-Peak Period Contracted Demand | | | | 43.40 | 32.10 | | | | |
| Energy Charge | Option (1) | | Monday To Friday | Fixed Peak Period | Summer | 10:00~12:00 13:00~17:00 | Per kWh | 4.21 | — |
| | | | | Partial-Peak Period | Summer | 07:30~10:00 12:00~13:00 17:30~22:30 | | 2.66 | — |
| | | | | | Non-Summer | 07:30~22:30 | | — | 2.58 |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.30 | | 1.22 | |
| | | | Saturday | Partial-Peak Period | 07:30~22:30 | | | 1.67 | 1.58 |
| | | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | | 1.30 | 1.22 |
| | | Sunday & Off-Peak day | Off-Peak Period | 00:00~24:00 | | 1.30 | | 1.22 | |
| | | Option (2) | Monday To Friday | Mobile Peak Period | Summer (30 days designated by TPC) | 10:00~12:00 13:00~17:00 | | Per kWh | 7.16 |
| | Partial-Peak Period | | | Summer (30 days designated by TPC) | 07:30~10:00 12:00~13:00 17:30~22:30 | 2.66 | — | | |
| | | | | Summer (all other days except 30 days designated by TPC) | 07:30~22:30 | | | | |
| | | | | Non-Summer | 07:30~22:30 | | | | — |
| | Off-Peak Period | | 00:00~07:30 22:30~24:00 | | 1.30 | 1.22 | | | |
| | Saturday | | Partial-Peak Period | 07:30~22:30 | | 1.67 | 1.58 | | |
| | | | Off-Peak Period | 00:00~07:30 22:30~24:00 | | 1.30 | 1.22 | | |
| | Sunday & Off-Peak day | | Off-Peak Period | 00:00~24:00 | | 1.30 | 1.22 | | |

Note. 1. Off-Peak Days are as follows:

| | |
|----------------------|-------------------------------------|
| New Year | Jan. 1 |
| Lunar New Year | Lunar New Year's Eve ~ Lunar Jan. 5 |
| Peace Day | Feb. 28 |
| Tomb Sweeping Day | April 4 or April 5 |
| Labor Day | May 1 |
| Dragon Boat Festival | Lunar May 5 |
| Moon Festival | Lunar Aug. 15 |
| Double Tenth | Oct. 10 |

2. DISCOUNTS:

- (1) 30% discount on the monthly bill is applied to Public Waterworks Power.
- (2) 15% discount on the monthly bill is applied to Electric Railway Power.
- (3) 2% discount on the monthly demand charge is applied to Extra High Tension customer furnished with self-provided 161 kV substations. 4.2% discount on the monthly demand charge is applied to Extra High Tension customers furnished with self-provided 345kV substation.
- (4) Customers operating Ice Storage Central Air Conditioning System are eligible for a 40% discount on the energy charge for the system's off-peak kWh consumption.

3. DETERMINATION OF CONTRACTED DEMAND:

- (1) For customer taking Time of Use (TOU) Rate (A) Service (all contracts are made as Maximum Demand Contracts)
The Regular Contracted Demand (D1) is determined according to the agreement between the customer and the Company on the basis of customer's maximum demand during Peak Period in Summer. The Non-Summer Contracted Demand (D2) is the demand in excess of the Regular Contracted Demand during Peak Period in Non-Summer. The Saturday Partial-Peak Period Contracted Demand (D3) is the demand in excess of the sum of the Regular Contracted Demand and the Non-Summer Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand (D4) is the demand in excess of the sum of the Regular Contracted Demand, the Non-Summer Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.
- (2) For customer taking Time of Use (TOU) Rate (B) Service (all contracts are made as Maximum Demand Contracts)
The Regular Contracted Demand (D1) is determined according to the agreement between the customer and the Company on the basis of customer's maximum demand during Fixed or Mobile Peak Period. The Partial-Peak Period Contracted Demand (D2) is the demand in excess of the Regular Contracted Demand during Partial-Peak Period. The Saturday Partial-Peak Period Contracted Demand (D3) is the demand in excess of the sum of the Regular Contracted Demand and the Partial-Peak Period Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand (D4) is the demand in excess of the sum of the Regular Contracted Demand, the Partial-Peak Period Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.
- (3) Maximum Demand is measured by 15 minutes average.

4. DEMAND CHARGE FORMULAS:

- (1) For customer taking Time of Use Rate (A)

Where: D1, D2, D3 and D4 are as defined in 4.(1) mentioned above.
R1 = Summer Rate of Regular Contracted Demand
R2 = Summer Rate of Off-Peak Period Contracted Demand
R3 = Non-Summer Rate of Regular Contracted Demand
R4 = Non-Summer Rate of Non-Summer Contracted Demand
R5 = Non-Summer Rate of Off-Peak Period Contracted Demand

Monthly demand charge:

Summer: $R1 \times D1 + R2 \times [(D3 + D4) - (D1 + D2) \times 0.5]$

Non-Summer: $R3 \times D1 + R4 \times D2 + R5 \times [(D3 + D4) - (D1 + D2) \times 0.5]$

if the value of $[(D3 + D4) - (D1 + D2) \times 0.5]$ is negative, let it be zero.

(2) For customer taking Time of Use Rate (B)

Where: D1, D2, D3 and D4 are as defined in 4.(2) mentioned above.
R1 = Current Rate of Regular Contracted Demand
R2 = Current Rate of Partial-Peak Period Contracted Demand
R3 = Current Rate of Off-Peak Period Contracted Demand

Monthly demand charge during the year:

$$= R1 \times D1 + R2 \times D2 + R3 \times [(D3 + D4) - (D1 + D2) \times 0.5]$$

if the value of $[(D3 + D4) - (D1 + D2) \times 0.5]$ is negative, let it be zero.

CHAPTER 6 TEMPORARY SERVICE

1. APPLICABILITY:
For temporary use.
2. CHARACTER OF SERVICE:
Same as the corresponding service.
3. RATE SCHEDULES:
1.6 times based on the corresponding service rates.

CHAPTER 7 STANDBY POWER SERVICE

SECTION 1 FOR REGULAR SERVICE

1. APPLICABILITY:

For customer served by Combined Lighting and Power Service or Power Service needs standby power supplied by the Company through the standby line, whenever deficiency of power occurs due to repair work on or to defects, trouble or accidents in the service facilities of regular power supply.

2. RATE SCHEDULES:

(1) Demand Charge

- A. 10% based on the corresponding service rates will be charged in case of that both standby line and regular power supply line are supplied from the same secondary substation or distribution substation with high tension. But no demand charge for standby power supplied through the standby line that is furnished, installed and maintained by customer.
- B. 15% based on the corresponding service rates will be charged in case of that standby line and regular power supply line are supplied from the different secondary substation or distribution substation with high tension. But only 5% will be charged for standby power supplied through the standby line that is furnished, installed and maintained by customer.
- C. The percentage of demand charge for standby power served with extra high tension is same as item B stipulated above.

(2) Energy Charge

Same as the corresponding service rates.

SECTION 2 FOR CUSTOMER-OWNED GENERATION

1. APPLICABILITY:

For customer having his own generating facility needs standby power supplied by the Company, whenever the generating facility is out of order or in need of inspection, repair and maintenance.

2. RATE SCHEDULES:

(1) Demand Charge

- A. 15% addition to the corresponding service rates will be charged in case of that standby power is used during billing month.
- B. Only 25% based on the corresponding service rates will be charged in case of that no standby power is used during the billing month.

(2) Energy Charge

25% addition to the corresponding service rates.

SECTION 3 FOR QUALIFYING CO-GENERATION FACILITY

1. APPLICABILITY:

For customer owning qualifying co-generation facility needs standby power supplied by the Company, whenever the qualifying facility is out of order or in need of inspection, repair and maintenance.

2. RATE SCHEDULES:

(1) Demand Charge

- A. 15% addition to the corresponding service rates will be charged in case of that standby power is used during the billing month. But if standby power is used when qualifying co-generation facility is under scheduled inspection, repair and maintenance with Company's agreement (excluding from June 1st to September 30), demand charge will be charged the same as the corresponding service rates during the billing month.
- B. Only 25% based on the corresponding service rates will be charged in case of that no standby power is used during the billing month.
- C. Qualifying co-generation facility is allowed three times of outage (the duration of each outage can't be over 24 hours) during Non-Summer. Charges will be prorated based upon the number of days in the billing month.

(2) Energy Charge

- A. 25% addition to the corresponding service rates.
- B. Same as the corresponding service rates— only for customer's scheduled inspection, repair and maintenance upon Company agreement.

SECTION 4 FOR POWER GENERATOR

1. APPLICABILITY:

For customer owning power generator needs standby power supplied by the Company, whenever the power producer is out of order or in need of inspection, repair and maintenance.

2. RATE SCHEDULES:

(1) Demand Charge

A. 15% addition to the corresponding service rates will be charged in case of that standby power is used during the billing month. But if standby power is used when power producer is under scheduled inspection, repair and maintenance with Company's agreement or Company request, demand charge will be charged the same as the corresponding service rates during the billing month.

B. Only 25% based on corresponding service rates will be charged in case of that no standby power is used during the billing month.

(2) Energy Charge

A. 25% addition to the corresponding service rates.

B. Same as the corresponding service rates— only for customer's schedule inspection, repair and maintenance upon Company agreement or Company request.

SECTION 5 FOR RENEWABLE ENERGY POWER GENERATOR

1. APPLICABILITY:

For customer owning renewable energy power generator sanctioned by the authorities needs standby power supplied by the Company, whenever the renewable energy power generator is out of order, or in need of inspection, repair and maintenance, or other emergencies.

2. RATE SCHEDULES:

(1) Demand Charge

A. 15% addition to the corresponding service rates will be charged in case of that standby power is used during the billing month. But if standby power is used when renewable energy power producer is under scheduled inspection, repair and maintenance with Company's agreement or Company request, demand charge will be charged the same as the corresponding service rates during the billing month.

B. Only 25% based on corresponding service rates will be charged in case of that no standby power is used during the billing month.

(2) Energy Charge

A. 25% addition to the corresponding service rates.

B. Same as the corresponding service rates— only for customer's schedule inspection, repair and maintenance upon Company agreement or Company request.

CHAPTER 8 LOAD REDUCTION PROGRAM

SECTION 1 SCHEDULED LOAD REDUCTION PROGRAM (A)

1. APPLICABILITY:

For High Tension or Extra High Tension customers (except those served by Time of Use Rate (B) option (2)), with Regular Contracted Demand of 500 kW or more, who take the service for industrial purpose and are able and willing to reduce a major portion or part of their electrical requirements during contracted interruptible periods. The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) Participants in the Program are free to choose any billing month(s) during May ~ December as the interruptible billing month(s).
- (2) Participants should choose 4 days (one day per week) from each chosen billing month for reduction. However, the 4 days should be any weekdays from Monday through Friday, excluding Off-Peak Days.
- (3) 10:00 a.m. ~ 5:00 p.m., totally 7 interruptible hours per chosen interruptible day.

3. CONTRACTED REDUCTION LOAD:

The contracted reduction load is determined by the agreement between the customer and TPC, but the minimum load reduction threshold is 50% of the Regular Contracted Demand.

4. RATE DESCRIPTION:

Rates are same as those mentioned in CHAPTER 5, 3 (1) & (2), Time of Use Rate (A), & (B) option (1). Customers who meet the minimum load reduction threshold in each interrupted billing month will receive a 20% discount on demand charges for contracted reduction load.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 2 SCHEDULED LOAD REDUCTION PROGRAM (B)

1. APPLICABILITY:

For High Tension or Extra High Tension customers (except those served by Time of Use Rate (B) option (2)), with Regular Contracted Demand of 500 kW or more, who are able and willing to reduce a major portion or part of their electrical requirements during contracted interruptible periods. The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) Participants in the Program are free to choose to reduce load for one, two, three, four, or five month(s) during May 10 (June billing month) ~ October billing months.
- (2) 10:00 a.m. ~ 12:00 a.m. and 1:00 p.m. ~ 5:00 p.m., totally 6 interruptible hours per day (from Monday through Saturday, excluding Off-Peak Days) of the chosen interruptible billing month(s).

3. CONTRACTED REDUCTION LOAD:

The contracted reduction load is determined by the agreement between the customer and TPC, and the minimum reduction load is specified below:

- (1) No less than 40% of the portion within 5,000 kW of the Regular Contracted Demand.
- (2) No less than 25% of the portion beyond 5,000 kW of the Regular Contracted Demand.

4. RATE DESCRIPTION:

- (1) Rates are same as those mentioned in CHAPTER 5, 3 (1) & (2), Time of Use Rate (B) option (1).
- (2) Customers who meet the contracted reduction load in each interrupted billing month will receive rate discount on yearly demand charges for the contracted reduction load as follows:
 - A. Interruption in June billing month: 10% per month for one year.
 - B. Interruption in July billing month: 15% per month for one year.
 - C. Interruption in August or September billing month: 20% per month for one year.
 - D. Interruption in October billing month: 10% per month for one year.
 - E. Interruption in June ~ October billing months (5 months): Total 75% per month for one year.
- (3) Customers, who meet the minimum load reduction threshold but fail to meet the contracted reduction load in each interrupted billing month, will receive rate discount on yearly demand charges for the contracted reduction load as follows:
 - A. Interruption in June billing month: 2% per month for one year.
 - B. Interruption in July billing month: 3% per month for one year.
 - C. Interruption in August or September billing month: 4% per month for one year.

- D. Interruption in October billing month: 2% per month for one year.
E. Interruption in June ~ October billing months (5 months): Total 15% per month for one year.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 3 SCHEDULED LOAD REDUCTION PROGRAM (C)

1. APPLICABILITY:

For High Tension or Extra High Tension customers (except those served by Time of Use Rate (B) option (2)), with Regular Contracted Demand of 500 kW or more, who are able and willing to reduce a major portion or part of their electrical requirements during contracted interruptible periods.
The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) Participants in the Program are free to choose to reduce load for one, two, three, or four month(s) during July ~ October billing months.
- (2) Participants should choose 8 days from each chosen interruptible billing month for load reduction. However, the 8 days should be any days besides Monday, Saturday, Sunday, and Off-Peak Days. Furthermore, the chosen 8 days must be scheduled in 2 or 4 or 6 or 8 consecutive days.
- (3) 10:00 a.m. ~ 5:00 p.m., totally 7 interruptible hours per chosen interruptible day.

3. CONTRACTED REDUCTION LOAD:

The contracted reduction load is determined by the agreement between the customer and TPC, but the minimum load reduction threshold is 50% of the Regular Contracted Demand.

4. RATE DESCRIPTION:

Rates are same as those mentioned in CHAPTER 5, 3 (1) & (2), Time of Use Rate (A), & (B) option (1). Customers who meet the minimum load reduction threshold in each interrupted billing month will receive a 40% discount on demand charges for contracted reduction load.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 4 SCHEDULED LOAD REDUCTION PROGRAM (D)

1. APPLICABILITY:

For High Tension or Extra High Tension customers (except those served by Time of Use Rate (B) option (2)), with Regular Contracted Demand of 500 kW or more, who are able and willing to reduce a major portion or part of their electrical requirements during contracted interruptible periods.
The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) Participants in the Program are free to choose any one of the following options as the interruptible month(s):
 - A. 1 month: restricted to either August or September billing month.
 - B. 2 months: restricted to August and September billing months.
- (2) Participants in the Program are free to choose any one of the following options as the period of interruption.
 - A. 1:30 p.m. ~ 2:30 p.m., totally one interruptible hours per weekday (from Monday through Friday, excluding Off-Peak Days) of the chosen interruptible billing month(s).
 - B. 1:00 p.m. ~ 3:00 p.m., totally two interruptible hours per weekday (from Monday through Friday, excluding Off-Peak Days) of the chosen interruptible billing month(s).

3. CONTRACTED REDUCTION LOAD:

The contracted reduction load is determined by the agreement between the customer and TPC, and the minimum reduction load is specified below:

- (1) No less than 40% of the portion within 5,000 kW of the Regular Contracted Demand.
- (2) No less than 25% of the portion beyond 5,000 kW of the Regular Contracted Demand.

4. RATE DESCRIPTION:

Rates are same as those mentioned in CHAPTER 5, 3 (1) & (2), Time of Use Rate (A), & (B) option (1). Customers who meet the contracted reduction load in every interrupted billing month will receive rate discount on demand charges for the contracted reduction load as follows:

- (1) Option A Participants (one interruptible hour per weekday): 30% per interrupted billing month.
- (2) Option B Participants (two interruptible hour per weekday): 50% per interrupted billing month.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 5 FORCED LOAD CURTAILMENT PROGRAM (A)

1. APPLICABILITY:

For High Tension or Extra High Tension customers, with Regular Contracted Demand of 1,000 KW or more, who take the service for industrial purpose and are able and willing to interrupt a major portion or part of their electrical requirements upon receipt of TPC's advance notice when a restriction on power consumption (power rationing) is required.

For customers who take TOU Rate (B) Option (2) Service participate in the Program at the same time, the Program will suspend during the summer.

The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) Participants in the Program should interrupt load demand accordingly on receipt of TPC's 2-hour advance notice.
- (2) The interruption is on a "day-implementation" basis.

3. CONTRACTED CURTAILMENT LOAD:

The contracted curtailment load is determined by the agreement between the customer and TPC. The minimum curtailment load should not less than the mandatory curtailment requirement stipulated by the government's ordinance during the period when a restriction on power consumption (power rationing) is put into execution.

4. RATE DESCRIPTION:

- (1) Rates are the same as those mentioned in CHAPTER 5, 3 (1) & (2). Rate discount on demand charges of contracted curtailment load for every interrupted day is calculated as follows:

- A. Mandatory curtailment requirement < contracted curtailment load \leq 20% of the regular contracted demand: 20% per request.
- B. 20% of the regular contracted demand < contracted curtailment load \leq 40% of the regular contracted demand: 25% per request.
- C. 40% of the regular contracted demand < contracted curtailment load \leq 60% of the regular contracted demand: 30% per request.
- D. 60% of the regular contracted demand < contracted curtailment load \leq 80% of the regular contracted demand: 35% per request.
- E. For contracted curtailment load > 80% of the regular contracted demand: 40% per request.

- (2) Total discounts for demand charge are limited to the yearly demand charges of the contracted Interruptible Demand.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 6 FORCED LOAD CURTAILMENT PROGRAM (B)

1. APPLICABILITY:

This Program is applicable to High Tension or Extra High Tension customers, with Regular Contracted Demand of 500 kW or more, who are able and willing to interrupt a major portion or part of their electrical requirements upon reasonable advance notice by TPC.

For customers who take TOU Rate (B) Option (2) Service participate in the Program at the same time, the Program will suspend during the summer.

The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

- (1) The Program is available from the billing month of July to June of next year.
- (2) Participants should interrupt load demand accordingly on receipt of the TPC's request.
- (3) The frequency of interruptions will be controlled by TPC to the extent of 25 requests/250 hours per contract year. However, the interruption duration per request will be no less than 4 hours.
- (4) Participants are free to choose any one of the following three options for advance notice:
 - A. 2-hour notice prior to the time of interruption
 - B. 4-hour notice prior to the time of interruption
 - C. Before 4:00 p.m. of the previous day prior to the time of interruption.

3. CONTRACTED CURTAILMENT LOAD:

The contracted curtailment load is determined according to the agreement between the customer and TPC, and the minimum curtailment load is specified below:

- (1) No less than 40% of the portion within 5,000 kW of the Regular Contracted Demand.
- (2) No less than 25% of the portion beyond 5,000 kW of the Regular Contracted Demand.

4. RATE DESCRIPTION:

Rates are the same as those mentioned in CHAPTER 5, 3 (1) & (2). However, rate discount on demand charges for contracted curtailment load is calculated as follows:

(1) Implementation discount:

A. 2-hour notice contract

(A) For contracted curtailment load \leq 40% of the regular contracted demand:
50% per request.

(B) 40% of the regular contracted demand < contracted curtailment load \leq 70% of the regular contracted demand:
55% per request.

(C) For contracted curtailment load > 70% of the regular contracted demand:
60% per request.

B. 4-hour notice contract

(A) For contracted curtailment load \leq 40% of the regular contracted demand:
25% per request.

(B) 40% of the regular contracted demand < contracted curtailment load \leq 70% of the regular contracted demand:
30% per request.

(C) For interrupted demand > 70% of the regular contracted demand:
35% per request.

C. Previous day (before 4:00 p.m.) notice contract

(A) For contracted curtailment load \leq 40% of the regular contracted demand:
20% per request.

(B) 40% of the regular contracted demand < contracted curtailment load \leq 70% of the regular contracted demand:
25% per request.

(C) For contracted curtailment load > 70% of the regular contracted demand:
30% per request.

(2) Additional Implementation discount:

For customers signing the program before May 31st of the year, there are additional rate discount on demand charges for minimum curtailment load during July ~ October billing months. The additional rate discount is calculated as follows:

A. 2-hour notice contract: 10% per month.

B. 4-hour notice contract: 5% per month.

C. Previous day (before 4:00 p.m.) notice contract: 4% per month.

(3) Total discounts for demand charge are limited to the yearly demand charge of the contracted curtailment load.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SECTION 7 FORCED LOAD CURTAILMENT PROGRAM (C)

1. APPLICABILITY:

For High Tension customers, with Regular Contracted Demand of 100 kW or more, supplied by secondary substations are able and willing to interrupt a major portion or part of their electrical requirements upon 2-hour reasonable advance notice by TPC.

The service is available only under contract on a selective basis at customer's option.

2. PROGRAM OPERATIONS:

(1) The Program is contract from the billing month of July to June of next year.

(2) Participants should interrupt load demand accordingly on receipt of TPC's request.

(3) The frequency of interruptions will be controlled by TPC to the extent of 40 requests per contract year. However, the interruption duration per request will be no less than 4 hours.

3. CONTRACTED CURTAILMENT LOAD:

The contracted curtailment load is determined according to the agreement between the customer and TPC, but the minimum load curtailment threshold is 40% of the Regular Contracted Demand.

4. RATE DESCRIPTION:

Rates are the same as those mentioned in CHAPTER 5, 3 (1) & (2). Rate discount on demand charges for contracted curtailment load is 10% per request.

5. OTHER TERMS

Load can only be committed to one Reduction Program for any given hour of a curtailment, and customers will receive rate discount for performance under only one program for a given load reduction.

SUPPLEMENTARY PROVISIONS

1. DETERMINATION OF CONTRACTED CAPACITY

(1) Contracted by INSTALLED CAPACITY

The contracted capacity should be equal to the total installed KVA of customer's equipment. In this case, one KVA is regarded as one kW.

- A. The capacity of electric equipment in KVA unit will be counted at its nameplate input rating.
- B. The capacity of motor in horsepower unit will be counted at its nameplate rating in horsepower output, and will be counted at its nameplate rating divided by 0.75 in case of kW unit.
- C. The capacity of the electric equipment in kW unit, whose power factor is about 1, such as heater, will be counted at its nameplate rating.
- D. Electric furnace will be counted at the KVA input of its specific transformer; Steel rolling motor will be counted at its maximum nameplate rating in KVA input; One KVA input of Electric Welder will be taken as 0.7 kW.
- E. The equipment typed motor generator or converter, which transforms alternating current into direct current, will be counted at the nameplate rating in KVA input of the motor generator or converter.

(2) Contracted by MAXIMUM DEMAND

A. The contracted capacity will be determined according to the agreement between the customer and the Company on the basis of the average of customer's maximum demand during a period of integrated 15 minutes.

(A) For customer taking Regular Service Rate for Maximum Demand Contract:

The Regular Contracted Demand is determined on the basis of customer's maximum demand in Summer. The Non-Summer Contracted Demand is the demand in excess of the Regular Contracted Demand during Non-Summer.

(B) For customer taking Time of Use (TOU) Rate (A)

The Regular Contracted Demand is determined on the basis of customer's maximum demand during Peak Period in Summer. The Non-Summer Contracted Demand is the demand in excess of the Regular Contracted Demand during Peak Period in Non-Summer. The Saturday Partial-Peak Period Contracted Demand is the demand in excess of the sum of the Regular Contracted Demand and the Non-Summer Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand is the demand in excess of the sum of the Regular Contracted Demand, the Non-Summer Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.

(C) For customer taking Time of Use (TOU) Rate (B)

The Regular Contracted Demand is determined on the basis of customer's maximum demand during Fixed or Mobile Peak Period. The Partial-Peak Period Contracted Demand is the demand in excess of the Regular Contracted Demand during Partial-Peak Period. The Saturday Partial-Peak Period Contracted Demand is the demand in excess of the sum of the Regular Contracted Demand and the Partial-Peak Period Contracted Demand during Saturday Partial-Peak Period. The Off-Peak Period Contracted Demand is the demand in excess of the sum of the Regular Contracted Demand, the Partial-Peak Period Contracted Demand and the Saturday Partial-Peak Contracted Demand during Off-Peak Period.

B. The minimum contracted capacity is stipulated as follows:

(A) For Low Tension Power Service:

- a. The sum of Regular Contracted Demand and Non-Summer Contracted Demand will be no less than 1 kW for customers of Regular Service Rate.
- b. The sum of Regular Contracted Demand, Non-Summer Contracted Demand, Saturday Partial-Peak Contracted Demand and Off-Peak Period Contracted Demand will be no less than 1 kW for customers of Time of Use Rate (A).

(B) For High Tension Service:

- a. The sum of Regular Contracted Demand, Non-Summer Contracted Demand, Saturday Partial-Peak Contracted Demand and Off-Peak Period Contracted Demand will be no less than 100 kW for customers of Time of Use Rate (A).
- b. The sum of Regular Contracted Demand, Partial-Peak Period Contracted Demand, Saturday Partial-Peak Contracted Demand and Off-Peak Period Contracted Demand will be no less than 100 kW for customers of Time of Use Rate (B).

2. SURCHARGE FOR EXCESS DEMAND

(1) INSTALLED CAPACITY CONTRACT

Supposing that customer's actual installed capacity is in excess of the contracted capacity, the surpassed portion will be fined according to illegal regulations.

(2) MAXIMUM DEMAND CONTRACT

In case of that customer's actual maximum demand is in excess of the contracted capacity, double demand charge for the surpassed portion within 10% of the contracted capacity, and triple demand charge for the surpassed portion over 10% of the contracted capacity will be charged.

3. POWER FACTOR ADJUSTMENT

(1) METER RATE LIGHTING SERVICE

For customers served with three-phase and installed with maximum demand capacity over 20 kW, equipment capacity over 20 kW, or meter capacity over 60A, the monthly charge will be decreased (increased) respectively by 0.15% (0.30 %) for every 1% that customer's average power factor is over (less) than 80%.

(2) POWER SERVICE

A. LOW TENSION

For customers of installed capacity service with contracted capacity over 20 kW or customers of maximum demand capacity service with contracted capacity over 30 kW, the monthly charge will be decreased (increased) respectively by 0.15% (0.30%) for every 1% that customer's average power factor is over (less) than 80%.

B. HIGH TENSION AND EXTRA HIGH TENSION

Customer's monthly charge will be decreased (increased) respectively by 0.15% (0.30%) for every 1% that customer's average power factor is over (less) than 80%.

4. OTHER TERM

According to the related stipulations of the BUSINESS TAX LAW, **the above rates have included 5% Value-added Business Tax.**