

**Annexure-A**

**Category wise Average Existing and Proposed Tariff as % of Cost to Supply for  
Subsidised Categories for NESCO, WESCO and SOUTHCO for FY 2004-05**

| Category                                               | Domestic | General Purpose<br><100KW | Irrigation | Street Lighting | Industrial (S)<br>Supply | Industrial (M)<br>Supply | Specified Public<br>Purpose <100<br>KW | Specified Public<br>Purpose ≥100<br>KW | Public Water<br>Works <100KW | Public Water<br>Works<br>≥100KW | General Purpose | Large Industry | LT Category |
|--------------------------------------------------------|----------|---------------------------|------------|-----------------|--------------------------|--------------------------|----------------------------------------|----------------------------------------|------------------------------|---------------------------------|-----------------|----------------|-------------|
| <b>NESCO: Cost of Supply Rs/Kwh at LT level 6.05</b>   |          |                           |            |                 |                          |                          |                                        |                                        |                              |                                 |                 |                |             |
| Existing Average Tariff (Rs./ Kwh)                     | 1.91     | 4.24                      | 1.30       | 3.24            | 3.86                     | 3.97                     | 3.98                                   | 4.29                                   | 3.47                         | 4.08                            | -               | 4.47           | 2.21        |
| Existing Tariff/ Cos (%)                               | 31.63    | 70.10                     | 21.42      | 53.59           | 63.76                    | 65.61                    | 65.71                                  | 70.87                                  | 57.37                        | 67.37                           | -               | 73.81          | 36.53       |
| Proposed Average Tariff (Rs. Kwh)                      | 2.63     | 4.70                      | 1.79       | 3.86            | 5.11                     | 5.24                     | 4.78                                   | 5.21                                   | 4.90                         | 4.90                            | -               | 5.38           | 2.98        |
| Proposed Tariff/ Cos. (%)                              | 43.43    | 77.67                     | 29.65      | 63.86           | 84.54                    | 86.55                    | 79.06                                  | 86.16                                  | 80.91                        | 80.91                           | -               | 88.95          | 49.22       |
| % Increase in Avg Tariff                               | 37.33    | 10.79                     | 38.42      | 19.16           | 32.59                    | 31.91                    | 20.31                                  | 21.58                                  | 41.02                        | 20.10                           | -               | 20.52          | 34.75       |
| <b>WESCO: Cost of Supply Rs/Kwh at LT level 5.86</b>   |          |                           |            |                 |                          |                          |                                        |                                        |                              |                                 |                 |                |             |
| Existing Average Tariff (Rs./ Kwh)                     | 2.00     | 4.09                      | 1.27       | 3.24            | 3.70                     | 3.81                     | 3.75                                   | 3.87                                   | 3.55                         | 4.00                            | 4.52            | 4.30           | 2.43        |
| Existing Tariff/ Cos (%)                               | 34.17    | 69.79                     | 21.62      | 55.27           | 63.18                    | 65.05                    | 63.99                                  | 66.13                                  | 60.61                        | 68.23                           | 77.12           | 73.36          | 41.50       |
| Proposed Average Tariff (Rs. Kwh)                      | 2.71     | 4.95                      | 1.75       | 3.86            | 4.82                     | 4.92                     | 4.50                                   | 4.66                                   | 4.25                         | 4.79                            | 5.45            | 5.17           | 3.17        |
| Proposed Tariff/ Cos. (%)                              | 46.31    | 84.43                     | 29.89      | 65.83           | 82.36                    | 83.96                    | 76.81                                  | 79.57                                  | 72.59                        | 81.79                           | 92.99           | 88.29          | 54.14       |
| % Increase in Avg Tariff                               | 35.55    | 20.98                     | 38.24      | 19.11           | 30.36                    | 29.08                    | 20.04                                  | 20.33                                  | 19.78                        | 19.87                           | 20.58           | 20.34          | 30.45       |
| <b>SOUTHCO: Cost of Supply Rs/Kwh at LT level 5.11</b> |          |                           |            |                 |                          |                          |                                        |                                        |                              |                                 |                 |                |             |
| Existing Average Tariff (Rs./ Kwh)                     | 1.97     | 4.08                      | 1.24       | 3.24            | 3.71                     | 3.89                     | 3.99                                   | 4.35                                   | 3.65                         | 4.92                            | -               | -              | 2.42        |
| Existing Tariff/ Cos (%)                               | 38.50    | 79.92                     | 24.30      | 63.51           | 72.58                    | 76.14                    | 78.08                                  | 85.24                                  | 71.46                        | 96.26                           | -               | -              | -           |
| Proposed Average Tariff (Rs. Kwh)                      | 2.68     | 4.92                      | 1.71       | 3.87            | 4.81                     | 5.07                     | 4.80                                   | 5.30                                   | 4.38                         | 5.95                            | -               | -              | 3.18        |
| Proposed Tariff/ Cos. (%)                              | 52.41    | 96.35                     | 33.52      | 75.68           | 94.25                    | 99.34                    | 93.98                                  | 103.76                                 | 85.77                        | 116.41                          | -               | -              | -           |
| % Increase in Avg Tariff                               | 36.14    | 20.55                     | 37.91      | 19.17           | 29.85                    | 30.47                    | 20.36                                  | 21.72                                  | 20.04                        | 20.93                           | -               | -              | 31.38       |

**Annexure-B**

**Category wise Average and Proposed Tariff for HT and EHT Categories for  
NESCO, WESCO and SOUTHCO for FY 2004-05**

**(Rs./KWH)**

| <b>Categories</b>                             | <b>NESCO</b> |          | <b>WESCO</b> |          | <b>SOUTHCO</b> |          |
|-----------------------------------------------|--------------|----------|--------------|----------|----------------|----------|
| <b>HT →</b>                                   | Existing     | Proposed | Existing     | Proposed | Existing       | Proposed |
| Bulk Supply Domestic                          | 2.26         | 2.97     | 2.26         | 2.98     | 1.19           | 1.59     |
| Specified Public Purpose (Public Institution) | 3.43         | 3.72     | 3.13         | 3.35     | 3.17           | 3.40     |
| HT General                                    | 3.20         | 4.06     | -            | -        | 2.78           | 3.62     |
| General Purpose                               | 3.60         | 4.95     |              |          |                |          |
| General Purpose => 110 KVA                    | -            | -        | 3.53         | 3.85     | -              | -        |
| Public Water Works                            | 4.26         | 4.66     | 3.74         | 4.08     | 2.98           | 3.61     |
| Large Industry                                | 3.90         | 4.26     | 3.56         | 3.93     | 3.42           | 3.87     |
| Medium Industry                               | 3.50         | 4.66     | -            | -        | -              | -        |
| Power Intensive Industry                      | 2.21         | 3.40     | 3.84         | 4.15     | 2.89           | 3.36     |
| Railway Traction                              | 3.71         | 3.71     | 3.84         | 3.84     | -              | -        |
| Colony consumption                            | -            | -        | 2.30         | 3.00     | 2.30           | 3.00     |
| Total HT                                      | 3.37         | 3.92     | 3.53         | 3.89     | 3.03           | 3.58     |
| <b>EHT →</b>                                  |              |          |              |          |                |          |
| Large Industry                                | 3.81         | 4.60     | 2.94         | 3.49     | 3.20           | 3.69     |
| Railway Traction                              | -            | -        | 3.80         | 3.80     | 3.98           | 4.33     |
| Heavy Industry                                | -            | -        | 4.12         | 4.58     | -              | -        |
| Power Intensive                               | 2.68         | 2.68     | 4.91         | 5.67     | -              | -        |
| Power Intensive =>25 MVA<50 MVA               | 2.16         | 2.30     | -            | -        | -              | -        |
| Power Intensive =>50 MVA<100 MVA              | 2.16         | 2.20     | -            | -        | -              | -        |
| Power Intensive>=100 MVA                      | 2.16         | 2.00     |              |          |                |          |
| Mini Steel Plant                              | -            | -        | 4.17         | 4.63     | -              | -        |
| Colony Consumption                            | -            | -        | 2.30         | 3.00     | 2.30           | 3.00     |
| Special Tariff INDAL                          | -            | -        | 1.82         | 1.82     | -              | -        |
| Total EHT                                     | 2.35         | 2.52     | 2.73         | 2.98     | 3.68           | 4.09     |

**Annexure-C**

**PROPOSED TARIFF SCHEDULE OF CESCO FOR FY 2004-05**

| Sl. No.    | Category of Consumers                 | Voltage of Supply | Demand Charge (Rs/KW/ Month)/ (Rs/KVA/ Month) | Energy Charge (P/KWh) | Customer Service Charge (Rs./ Month) | Monthly Minimum Fixed Charge for first KW or part (Rs.) | Monthly Fixed Charge for any additional KW or part (Rs.) | Rebate (P/ KWh) | DPS Per Month |
|------------|---------------------------------------|-------------------|-----------------------------------------------|-----------------------|--------------------------------------|---------------------------------------------------------|----------------------------------------------------------|-----------------|---------------|
|            | <b>LT Category</b>                    |                   |                                               |                       |                                      |                                                         |                                                          |                 |               |
| <b>1</b>   | Domestic                              |                   |                                               |                       |                                      |                                                         |                                                          |                 |               |
| <b>1.a</b> | Kutir Jyoti < 30U/month               | LT                | 35                                            |                       |                                      |                                                         |                                                          |                 |               |
| <b>1.b</b> | Others                                |                   |                                               |                       |                                      |                                                         |                                                          |                 |               |
|            | (Consumption <= 100 units/month)      | LT                |                                               | 200                   |                                      | 20                                                      | 10                                                       | 10              | 2%            |
|            | (Consumption >100, <=200 units/month) | LT                |                                               | 320                   |                                      |                                                         |                                                          |                 |               |
|            | (Consumption >200 units/month)        | LT                |                                               | 450                   |                                      |                                                         |                                                          |                 |               |
| <b>2</b>   | General Purpose <100 KW               |                   |                                               |                       |                                      | 30                                                      | 20                                                       | 10              | 2%            |
|            | (Consumption <=100 units/month)       | LT                |                                               | 450                   |                                      |                                                         |                                                          |                 |               |
|            | (Consumption >100, <=300 units/month) | LT                |                                               | 580                   |                                      |                                                         |                                                          |                 |               |
|            | (Consumption >300 units/month)        | LT                |                                               | 600                   |                                      |                                                         |                                                          |                 |               |
| <b>3</b>   | Irrigation Pumping and Agriculture    | LT                |                                               | 160                   |                                      | 20                                                      | 10                                                       | 10              | 2%            |
| <b>4</b>   | Public Lighting                       | LT                |                                               | 450                   |                                      | 20                                                      | 10                                                       | 1%              | 2%            |
| <b>5</b>   | L.T.Industrial (S) Supply             | LT                |                                               | 450                   |                                      | 40                                                      | 30                                                       | 10              | 2%            |
| <b>6</b>   | L.T.Industrial (M) Supply             | LT                |                                               | 450                   |                                      | 80                                                      | 50                                                       | 1%              | 2%            |
| <b>7</b>   | Specified Public Purpose              | LT                |                                               | 450                   |                                      | 80                                                      | 50                                                       | 1%              | 2%            |
| <b>8</b>   | Public Water Works <100 kW            | LT                |                                               | 450                   |                                      | 80                                                      | 50                                                       | 1%              | 2%            |
| <b>9</b>   | Public Water Works >= 100KW           | LT                | 200                                           | 450                   | 300                                  |                                                         |                                                          | 1%              | 2%            |
| <b>10</b>  | General Purpose >=100kw               | LT                | 200                                           | 450                   | 300                                  |                                                         |                                                          | 1%              | 2%            |
| <b>11</b>  | Large Industry                        | LT                | 200                                           | 450                   | 300                                  |                                                         |                                                          | 1%              | 2%            |
|            | <b>HT Category</b>                    |                   |                                               |                       |                                      |                                                         |                                                          |                 |               |
| <b>12</b>  | Bulk Supply - Domestic                | HT                | 10                                            | 320                   | 350                                  |                                                         |                                                          | 10              | 2%            |
| <b>13</b>  | Irrigation Pumping and Agriculture    | HT                | 30                                            | 150                   | 350                                  |                                                         |                                                          |                 |               |
| <b>14</b>  | Specified Public Purpose              | HT                | 50                                            | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |
| <b>15</b>  | General Purpose<110 kva               | HT                | 50                                            | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |
| <b>16</b>  | H.T.Industrial (M) supply             | HT                | 50                                            | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |
| <b>17</b>  | General Purpose= >110 kva             | HT                | 200                                           | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |
| <b>18</b>  | Public Water Works                    | HT                | 200                                           | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |
| <b>19</b>  | Large Industry                        | HT                | 200                                           | 420                   | 350                                  |                                                         |                                                          | 1%              | 2%            |

|    |                                |     |     |     |     |  |  |    |    |
|----|--------------------------------|-----|-----|-----|-----|--|--|----|----|
| 20 | Power Intensive Industry       | HT  | 200 | 300 | 350 |  |  | 1% | 2% |
| 21 | Ministeel Plant                | HT  | 200 | 300 | 350 |  |  | 1% | 2% |
| 22 | <i>Emergency Supply to CPP</i> | HT  | 200 | 300 | 350 |  |  | 1% | 2% |
| 23 | Railway Traction               | HT  | 200 | 300 | 350 |  |  | 1% | 2% |
| 24 | Colony Consumption             | HT  |     | 320 |     |  |  | 1% | 2% |
|    | <b>EHT Category</b>            |     |     |     |     |  |  |    |    |
| 25 | General Purpose                | EHT | 200 | 300 | 700 |  |  | 1% | 2% |
| 26 | Large Industry                 | EHT | 200 | 295 | 700 |  |  | 1% | 2% |
| 27 | Railway Traction               | EHT | 200 | 290 | 700 |  |  | 1% | 2% |
| 28 | Heavy Industry                 | EHT | 200 | 295 | 700 |  |  | 1% | 2% |
| 29 | Power Intensive Industry       | EHT | 200 | 205 | 700 |  |  | 1% | 2% |
| 30 | Ministeel Plant                | EHT | 200 | 290 | 700 |  |  | 1% | 2% |
| 31 | <i>Emergency Supply to CPP</i> | EHT | 200 | 480 | 700 |  |  | 1% | 2% |
| 32 | Colony Consumption             | EHT |     | 260 |     |  |  |    |    |
|    | <b>D.C. Services</b>           |     |     |     |     |  |  |    |    |
| 33 | Domestic                       | LT  |     |     |     |  |  |    |    |
| 34 | General Purpose <100 KW        | LT  |     |     |     |  |  |    |    |
| 35 | L.T.Industrial (S) Supply      | LT  |     |     |     |  |  |    |    |

**Any other provision :-**

Consumption in excess of 50% & upto 60% by EHT and HT Consumer shall be payable @ 220 paise/Kwh & 240 paise/Kwh respectively and Consumption above 60% by EHT & HT consumer shall be payable @ 190 paise/Kwh & 210 paise/Kwh respectively.

## Annexure-D

| <b>(a)</b> | <b>MONTHLY METER RENT</b>                                                                         |                     | <b>Existing (in Rs)</b> | <b>Proposed (in Rs)</b>                                              |
|------------|---------------------------------------------------------------------------------------------------|---------------------|-------------------------|----------------------------------------------------------------------|
| 1          | Single phase electro-magnetic KWH meter                                                           |                     | 15                      | 15                                                                   |
| 2          | 3 Phase electro-magnetic KWH meter                                                                |                     | 30                      | 30                                                                   |
| 3          | 3 Phase electro-magnetic Trivector Meter                                                          |                     | 800                     | 800                                                                  |
| 4          | Trivector Meter for Railway Traction                                                              |                     | 800                     | 800                                                                  |
| 5          | Single phase Static KWH meter                                                                     |                     | 35                      | 35                                                                   |
| 6          | 3 Phase Static KWH meter                                                                          |                     | 100                     | 100                                                                  |
| 7          | 3 Phase Static Trivector Meter                                                                    |                     | 800                     | 800                                                                  |
| 8          | 3 Phase Static bivector meter                                                                     |                     | 800                     | 800                                                                  |
| 9          | A set of LT current transformers                                                                  |                     |                         |                                                                      |
| 10         | 11 KV Metering Unit without meter                                                                 |                     |                         |                                                                      |
| 11         | 33 KV Metering Unit without meter                                                                 |                     |                         |                                                                      |
| 12         | EHT metering arrangement without meter                                                            |                     |                         |                                                                      |
| <b>(B)</b> | <b>RECONNECTION CHARGES</b>                                                                       |                     |                         |                                                                      |
| 1          | Single phase Domestic consumer                                                                    |                     | 50                      | 100                                                                  |
| 2          | Single phase other consumer                                                                       |                     | 100                     | 200                                                                  |
| 3          | Three phase L.T. consumer                                                                         |                     | 200                     | 400                                                                  |
| 4          | HT and EHT consumer                                                                               |                     | 1000                    | 2000                                                                 |
| <b>(C)</b> | <b>BASIS OF CALCULATION OF MONTHLY METER RENT</b>                                                 |                     |                         |                                                                      |
|            | <u>RATE MAKING</u>                                                                                |                     |                         |                                                                      |
| <b>(D)</b> | <b>BASIS OF FIXATION OF LOAD FACTOR FOR VARIOUS CATEGORIES OF CONSUMERS WITH DEFECTIVE METERS</b> |                     | As per existing         | As per existing                                                      |
|            |                                                                                                   |                     | <b>Existing</b>         | <b>Proposed</b>                                                      |
| <b>(E)</b> | <b>BASIS OF FIXATION OF MINIMUM CHARGE</b>                                                        | <b>First Kv Rs.</b> | <b>Addl. Kv Rs.</b>     |                                                                      |
|            | Kutir Jyothi                                                                                      |                     |                         |                                                                      |
|            | Domestic                                                                                          | 20                  | 10                      | As per existing tariff                                               |
|            | Commercial                                                                                        | 30                  | 20                      | - do -                                                               |
|            | Irrigation                                                                                        | 20                  | 10                      | - do -                                                               |
|            | Street Lighting                                                                                   | 20                  | 10                      | - do -                                                               |
|            | Small Industry                                                                                    | 40                  | 30                      | - do -                                                               |
|            | Medium Industry                                                                                   | 80                  | 50                      | - do -                                                               |
|            | Public Institution                                                                                | 80                  | 50                      | - do -                                                               |
|            | Public Water Works                                                                                | 80                  | 50                      | - do -                                                               |
| <b>(F)</b> | <b>BASIS OF FIXATION OF MAXIMUM DEMAND CHARGE</b>                                                 |                     |                         |                                                                      |
| <b>(G)</b> | <b>POWER FACTOR INCENTIVE &amp; POWER FACTOR PENALTY</b>                                          |                     |                         |                                                                      |
|            | For MEDIUM INDUSTRIES AND BULK GP CONSUMERS                                                       |                     |                         | As applicable at present to <b><u>Large industries</u></b> Consumers |
| <b>(H)</b> | <b>REBATE &amp; PROMPT PAYMENT INCENTIVE</b>                                                      |                     |                         |                                                                      |
| <b>(I)</b> | <b>DELAYED PAYMENT SURCHARGE</b>                                                                  |                     |                         |                                                                      |

## Annexure-E

### PROPOSED TARIFF FOR NESCO, WESCO & SOUTHCO FOR THE FY 2004-05

| Sl. No. | Category of Consumers                     | Voltage of Supply | Demand Charge (Rs/KW/ Month)/ (Rs/KVA/ Month) | *Energy Charge (P/KWh) | Customer Service Charge (Rs./ Month) | Monthly Minimum Fixed Charge for first KW or part (Rs.) | Monthly Fixed Charge for any additional KW or part (Rs.) | Rebate (P/KWh) /DPS |
|---------|-------------------------------------------|-------------------|-----------------------------------------------|------------------------|--------------------------------------|---------------------------------------------------------|----------------------------------------------------------|---------------------|
|         | LT Category                               |                   |                                               |                        |                                      |                                                         |                                                          |                     |
| 1       | Domestic                                  |                   |                                               |                        |                                      |                                                         |                                                          |                     |
| 1.a     | Kutir Jyoti < 30U/month                   | LT                | FIXED MONTHLY CHARGE --->                     |                        |                                      | 30                                                      |                                                          |                     |
| 1.b     | Others                                    |                   |                                               |                        |                                      | 30                                                      | 15                                                       | 10 /DPS             |
|         | (Consumption <= 100 units/month)          | LT                |                                               | 200                    |                                      |                                                         |                                                          |                     |
|         | (Consumption >100, <=200 units/month)     | LT                |                                               | 300                    |                                      |                                                         |                                                          |                     |
|         | (Consumption >200 units/month)            | LT                |                                               | 380                    |                                      |                                                         |                                                          |                     |
| 2       | L.T General Purpose < 100KW               |                   |                                               |                        |                                      | 45                                                      | 30                                                       | 10 /DPS             |
|         | (Consumption <=100 units/month)           | LT                |                                               | 400                    |                                      |                                                         |                                                          |                     |
|         | (Consumption >100, <=300 units/month)     | LT                |                                               | 480                    |                                      |                                                         |                                                          |                     |
|         | (Consumption >300 units/month)            | LT                |                                               | 520                    |                                      |                                                         |                                                          |                     |
| 3       | Irrigation                                | LT                |                                               | 150                    |                                      | 30                                                      | 15                                                       | 10 /DPS             |
| 4       | Public Lighting (Street Lighting)         | LT                |                                               | 380                    |                                      | 30                                                      | 15                                                       | DPS/Rebate          |
| 5       | L.T.Industrial (S) Supply                 | LT                |                                               | 380                    |                                      | 80                                                      | 60                                                       | 10 /DPS             |
| 6       | L.T.Industrial (M) Supply                 | LT                |                                               | 370                    |                                      | 150                                                     | 100                                                      | DPS/Rebate          |
| 7       | Specified Public Purpose                  | LT                |                                               | 380                    |                                      | 100                                                     | 65                                                       | DPS/Rebate          |
| 8       | Specified Public Purpose <100 KW (WESCO)  | LT                |                                               | 380                    |                                      | 100                                                     | 65                                                       | DPS/Rebate          |
| 9       | Specified Public Purpose =>100 KW (WESCO) | LT                |                                               | 380                    |                                      | 100                                                     | 65                                                       | DPS/Rebate          |
| 10      | Public Water Works <100 kW                | LT                |                                               | 380                    |                                      | 100                                                     | 65                                                       | DPS/Rebate          |
| 11      | Public Water Works >= 100KW               | LT                | 250                                           | 380                    | 40                                   |                                                         |                                                          | DPS/Rebate          |
| 12      | LT General Purpose => 100KW               | LT                | 250                                           | 380                    | 40                                   |                                                         |                                                          | DPS/Rebate          |
| 13      | Large Industry                            | LT                | 250                                           | 380                    | 40                                   |                                                         |                                                          | DPS/Rebate          |
|         | HT Category                               |                   |                                               |                        |                                      |                                                         |                                                          |                     |
| 14      | Bulk Supply - Domestic                    | HT                | 20                                            | 300                    | 300                                  |                                                         |                                                          | 10 /DPS             |
| 15      | Irrigation                                | HT                | 45                                            | 150                    | 300                                  |                                                         |                                                          | 10 /DPS             |
| 16      | Specified Public Purpose                  | HT                | 60                                            | 320                    | 300                                  |                                                         |                                                          | DPS/Rebate          |
| 17      | H.T General Purpose < 110KVA              | HT                | 150                                           | 320                    | 300                                  |                                                         |                                                          | 10 /DPS             |
| 18      | H.T.Industrial (M) Supply                 | HT                | 150                                           | 320                    | 300                                  |                                                         |                                                          | DPS/Rebate          |
| 19      | HT General Purpose => 110KVA              | HT                | 275                                           | 300                    | 300                                  |                                                         |                                                          | DPS/Rebate          |
| 20      | Public Water Works                        | HT                | 275                                           | 300                    | 300                                  |                                                         |                                                          | DPS/Rebate          |

|       |                                                        |     |                          |     |     |  |  |            |
|-------|--------------------------------------------------------|-----|--------------------------|-----|-----|--|--|------------|
| 21    | Large Industry                                         | HT  | 275                      | 300 | 300 |  |  | DPS/Rebate |
| 22    | Power Intensive Industry                               | HT  | 275                      | 300 | 300 |  |  | DPS/Rebate |
| 23    | Ministeel Plant                                        | HT  | 275                      | 300 | 300 |  |  | DPS/Rebate |
| 24    | Emergency Supply to CPP                                | HT  | 0                        | 480 | 300 |  |  | DPS/Rebate |
| 25    | Railway Traction                                       | HT  | 200                      | 300 | 300 |  |  | DPS/Rebate |
| 26    | Colony Consumption                                     | HT  | 0                        | 300 | 0   |  |  | DPS/Rebate |
|       | EHT Category                                           |     |                          |     |     |  |  |            |
| 27    | EHT General Purpose                                    | EHT | 275                      | 290 | 800 |  |  | DPS/Rebate |
| 28    | Large Industry                                         | EHT | 275                      | 290 | 800 |  |  | DPS/Rebate |
| 29    | Railway Traction                                       | EHT | 200                      | 290 | 800 |  |  | DPS/Rebate |
| 30    | Heavy Industry                                         | EHT | 275                      | 290 | 800 |  |  | DPS/Rebate |
| 31    | Power Intensive Industry                               |     |                          |     |     |  |  |            |
| (i)   | Power Intensive Industry                               | EHT | 275                      | 290 | 800 |  |  | DPS/Rebate |
| (ii)  | Power Intensive Industry<br>(CD $\geq$ 25 MVA<50 MVA)  | EHT | 0                        | 230 | 800 |  |  | DPS/Rebate |
| (iii) | Power Intensive Industry<br>(CD $\geq$ 50 MVA<100 MVA) | EHT | 0                        | 220 | 800 |  |  | DPS/Rebate |
| (iv)  | Power Intensive Industry<br>(CD=100 MVA & above)       | EHT | 0                        | 200 | 800 |  |  | DPS/Rebate |
| 32    | Ministeel Plant                                        | EHT | 275                      | 290 | 800 |  |  | DPS/Rebate |
| 33    | Emergency Supply to CPP                                | EHT | 0                        | 450 | 0   |  |  | DPS/Rebate |
| 34    | Colony Consumption                                     | EHT | 0                        | 300 | 0   |  |  | DPS/Rebate |
|       | D.C. Services                                          |     | RATE FOR D.C.<br>SUPPLY  |     |     |  |  |            |
| 35    | Domestic                                               | LT  | SAME AS RATE AT<br>SL. 1 |     |     |  |  | 10 /DPS    |
| 36    | L.T General                                            | LT  | SAME AS RATE AT<br>SL. 2 |     |     |  |  | 10 /DPS    |
| 37    | L.T.Industrial (S) Supply                              | LT  | SAME AS RATE AT<br>SL. 5 |     |     |  |  | 10 /DPS    |

- Tariff for categories under power intensive industries at 31 (ii), (iii) & (iv) above shall be charged at a minimum guaranteed load factor of 80% for NESCO only. Sl. 31 (ii), (iii) & (iv) are not applicable for WESCO & SOUTHCO.
- Sl. No.8 & 9 pertain to WESCO only.

**Annexure-F****NESCO****Proposed Charges, other than and in addition to the charges of tariff leviable for the purpose**

|            |                                                                                                   | <b>(Amount in Rs.)</b> |                        |
|------------|---------------------------------------------------------------------------------------------------|------------------------|------------------------|
| <b>(A)</b> | <b>MONTHLY METER RENT</b>                                                                         | <b>Existing</b>        | <b>Proposed</b>        |
| 1          | Single phase electro-magnetic KWH meter                                                           | 15.00                  | 15.00                  |
| 2          | 3 Phase electro-magnetic KWH meter                                                                | 30.00                  | 30.00                  |
| 3          | 3 Phase electro-magnetic Trivector Meter                                                          | 800.00                 | 800.00                 |
| 4          | Trivector Meter for Railway Traction                                                              | 800.00                 | 800.00                 |
| 5          | Single phase Static KWH meter                                                                     | 35.00                  | 35.00                  |
| 6          | 3 Phase Static KWH meter                                                                          | 100.00                 | 100.00                 |
| 7          | 3 Phase Static Trivector Meter                                                                    | 800.00                 | 800.00                 |
| 8          | 3 Phase Static bivector meter                                                                     | 800.00                 | 800.00                 |
| 9          | A set of LT current transformers                                                                  |                        |                        |
| 10         | 11 KV Metering Unit without meter                                                                 |                        |                        |
| 11         | 33 KV Metering Unit without meter                                                                 |                        |                        |
| 12         | EHT metering arrangement without meter                                                            |                        |                        |
| <b>(B)</b> | <b>RECONNECTION CHARGES</b>                                                                       |                        |                        |
| 1          | Single phase Domestic consumer                                                                    | 50.00                  | 50.00                  |
| 2          | Single phase other consumer                                                                       | 100.00                 | 100.00                 |
| 3          | Three phase L.T. consumer                                                                         | 200.00                 | 200.00                 |
| 4          | HT and EHT consumer                                                                               | 1000.00                | 1000.00                |
| <b>(C)</b> | <b>BASIS OF CALCULATION OF MONTHLY METER RENT</b>                                                 |                        | As per existing tariff |
|            |                                                                                                   |                        |                        |
|            | <b><u>RATE MAKING</u></b>                                                                         |                        |                        |
| <b>(D)</b> | <b>BASIS OF FIXATION OF LOAD FACTOR FOR VARIOUS CATEGORIES OF CONSUMERS WITH DEFECTIVE METERS</b> |                        | As per existing tariff |
| <b>(E)</b> | <b>BASIS OF FIXATION OF MINIMUM CHARGE</b>                                                        |                        | As per existing tariff |
| <b>(F)</b> | <b>BASIS OF FIXATION OF MAXIMUM DEMAND CHARGE</b>                                                 |                        | As per existing tariff |
| <b>(G)</b> | <b>Power Factor Incentive &amp; Power Factor Penalty</b>                                          |                        | As per existing tariff |
| <b>(H)</b> | <b>Rebate &amp; Prompt Payment Incentive</b>                                                      |                        | As per existing tariff |
| <b>(I)</b> | <b>Delayed Payment Surcharge</b>                                                                  |                        | As per existing tariff |

**Annexure-G****WESCO****Proposed Charges, other than and in addition to the charges of tariff leviable for the purpose  
(2004-05 & 2005-06)****(Amount in Rs.)**

| <b>(A)</b> | <b>MONTHLY METER RENT</b>                                                                         | <b>Existing</b> | <b>Proposed</b>        |
|------------|---------------------------------------------------------------------------------------------------|-----------------|------------------------|
| 1          | Single phase electro-magnetic KWH meter                                                           | 15.00           | 15.00                  |
| 2          | 3 Phase electro-magnetic KWH meter                                                                | 30.00           | 30.00                  |
| 3          | 3 Phase electro-magnetic Trivector Meter                                                          | 800.00          | 800.00                 |
| 4          | Trivector Meter for Railway Traction                                                              | 800.00          | 800.00                 |
| 5          | Single phase Static KWH meter                                                                     | 35.00           | 35.00                  |
| 6          | 3 Phase Static KWH meter                                                                          | 100.00          | 100.00                 |
| 7          | 3 Phase Static Trivector Meter                                                                    | 800.00          | 800.00                 |
| 8          | 3 Phase Static bivector meter                                                                     | 800.00          | 800.00                 |
| 9          | A set of LT current transformers                                                                  |                 |                        |
| 10         | 11 KV Metering Unit without meter                                                                 |                 |                        |
| 11         | 33 KV Metering Unit without meter                                                                 |                 |                        |
| 12         | EHT metering arrangement without meter                                                            |                 |                        |
| <b>(B)</b> | <b>RECONNECTION CHARGES</b>                                                                       |                 |                        |
| 1          | Single phase Domestic consumer                                                                    | 50.00           | 50.00                  |
| 2          | Single phase other consumer                                                                       | 100.00          | 100.00                 |
| 3          | Three phase L.T. consumer                                                                         | 200.00          | 200.00                 |
| 4          | HT and EHT consumer                                                                               | 1000.00         | 1000.00                |
| <b>(C)</b> | <b>BASIS OF CALCULATION OF MONTHLY METER RENT</b>                                                 |                 |                        |
|            | <u>RATE MAKING</u>                                                                                |                 |                        |
| <b>(D)</b> | <b>BASIS OF FIXATION OF LOAD FACTOR FOR VARIOUS CATEGORIES OF CONSUMERS WITH DEFECTIVE METERS</b> |                 | As per existing Tariff |
| <b>(E)</b> | <b>BASIS OF FIXATION OF MINIMUM CHARGE</b>                                                        |                 | As per existing Tariff |
| <b>(F)</b> | <b>BASIS OF FIXATION OF MAXIMUM DEMAND CHARGE</b>                                                 |                 | As per existing Tariff |
| <b>(G)</b> | <b>Power Factor Incentive &amp; PowerFactor Penalty</b>                                           |                 | As per existing Tariff |
| <b>(H)</b> | <b>Rebate &amp; prompt payment Incentive</b>                                                      |                 | As per existing Tariff |
| <b>(I)</b> | <b>Delayed Payment Surcharge</b>                                                                  |                 | As per existing Tariff |

**Annexure-H****SOUTHCO**

**Proposed Charges, other than and in addition to the charges of tariff leviable for the purpose  
(2004-05 & 2005-06)**

| <b>(a)</b> | <b>MONTHLY METER RENT</b>                                                                         | <b>Existing</b> | <b>Proposed</b>        |
|------------|---------------------------------------------------------------------------------------------------|-----------------|------------------------|
|            |                                                                                                   | <b>(Rs.)</b>    | <b>(Rs.)</b>           |
| 1          | Single phase electro-magnetic KWH meter                                                           | 15.00           | 15.00                  |
| 2          | 3 Phase electro-magnetic KWH meter                                                                | 30.00           | 30.00                  |
| 3          | 3 Phase electro-magnetic Trivector Meter                                                          | 800.00          | 800.00                 |
| 4          | Trivector Meter for Railway Traction                                                              | 800.00          | 800.00                 |
| 5          | Single phase Static KWH meter                                                                     | 35.00           | 35.00                  |
| 6          | 3 Phase Static KWH meter                                                                          | 100.00          | 100.00                 |
| 7          | 3 Phase Static Trivector Meter                                                                    | 800.00          | 800.00                 |
| 8          | 3 Phase Static bivector meter                                                                     | 800.00          | 800.00                 |
| 9          | A set of LT current transformers                                                                  |                 |                        |
| 10         | 11 KV Metering Unit without meter                                                                 |                 |                        |
| 11         | 33 KV Metering Unit without meter                                                                 |                 |                        |
| 12         | EHT metering arrangement without meter                                                            |                 |                        |
| <b>(B)</b> | <b>RECONNECTION CHARGES</b>                                                                       |                 |                        |
| 1          | Single phase Domestic consumer                                                                    | 50.00           | 50.00                  |
| 2          | Single phase other consumer                                                                       | 100.00          | 100.00                 |
| 3          | Three phase L.T. consumer                                                                         | 200.00          | 200.00                 |
| 4          | HT and EHT consumer                                                                               | 1000.00         | 1000.00                |
| <b>(C)</b> | <b>BASIS OF CALCULATION OF MONTHLY METER RENT</b>                                                 |                 |                        |
|            | <u>RATE MAKING</u>                                                                                |                 |                        |
| <b>(D)</b> | <b>BASIS OF FIXATION OF LOAD FACTOR FOR VARIOUS CATEGORIES OF CONSUMERS WITH DEFECTIVE METERS</b> |                 | As per existing Tariff |
| <b>(E)</b> | <b>BASIS OF FIXATION OF MINIMUM CHARGE</b>                                                        |                 | As per existing Tariff |
| <b>(F)</b> | <b>BASIS OF FIXATION OF MAXIMUM DEMAND CHARGE</b>                                                 |                 | As per existing Tariff |
| <b>(G)</b> | <b>Power Factor Incentive &amp; PowerFactor Penalty</b>                                           |                 | As per existing Tariff |
| <b>(H)</b> | <b>Rebate &amp; prompt payment Incentive</b>                                                      |                 | As per existing Tariff |
| <b>(I)</b> | <b>Delayed Payment Surcharge</b>                                                                  |                 | As per existing Tariff |

# ANNEXURE-I

## REVENUE REQUIREMENT OF DISTCOs FOR THE YEAR 2004-05 (Rs. in crore)

|   |                                           | WESCO    |          | NESCO    |          | SOUTHCO  |          | CESCO    |          | TOTAL    |          |
|---|-------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   |                                           | 2004-05  |          | 2004-05  |          | 2004-05  |          | 2004-05  |          | 2004-05  |          |
| A | Expenditure                               | Proposed | Approved | Proposed | Approved | Proposed | Approved | Proposed | Approved | Proposed | Approved |
|   | Cost of Power Purchase                    | 542.30   | 545.05   | 349.36   | 366.24   | 204.19   | 201.76   | 550.62   | 517.55   | 1646.47  | 1630.60  |
|   | Employee costs                            | 67.61    | 65.18    | 65.26    | 54.31    | 61.27    | 56.85    | 117.92   | 107.49   | 312.06   | 283.83   |
|   | Repair & Maintenance                      | 22.94    | 17.28    | 24.95    | 17.66    | 17.33    | 13.25    | 33.43    | 31.95    | 98.65    | 80.14    |
|   | Administrative and General Expenses       | 13.61    | 12.51    | 9.97     | 7.86     | 8.93     | 8.22     | 19.55    | 9.82     | 52.06    | 38.41    |
|   | Provision for Bad & Doubtful Debts        | 0.00     | 18.5     | 0.00     | 11.82    | 0.00     | 6.8      | 19.35    | 16.82    | 19.35    | 53.94    |
|   | Other expenses.                           |          |          |          |          |          |          | 0.00     |          |          |          |
|   | Depreciation                              | 15.23    | 12.03    | 16.55    | 12.3     | 11.45    | 9.23     | 54.36    | 22.25    | 97.59    | 55.81    |
|   | Interest Chargeable to Revenue            | 35.33    | 19.80    | 37.27    | 25.47    | 36.26    | 14.17    | 36.66    | 16.73    | 145.52   | 76.17    |
|   | Carrying cost on regulatory asset         | 53.60    |          | 62.50    |          | 40.97    |          |          |          | 157.07   |          |
|   | Sub-Total                                 | 750.62   | 690.35   | 565.86   | 495.66   | 380.40   | 310.28   | 831.89   | 722.61   | 2528.77  | 2218.90  |
|   | Less: Expenses capitalised                | 1.69     | 1.69     | 1.51     | 1.25     | 0        | 0        | 0        | 0        | 3.20     | 2.94     |
|   | Less: Prior period expenses(Debit,credit) |          |          |          |          |          |          |          |          |          |          |
|   | Total expenses                            | 748.93   | 688.66   | 564.35   | 494.41   | 380.40   | 310.28   | 831.89   | 722.61   | 2525.57  | 2215.96  |
| B | Special appropriation                     |          |          |          |          |          |          |          |          |          |          |
|   | Previous Losses                           | 0        | 0        | 0.00     | 0.00     | 0.00     | 0        | 638.68   | 0        | 638.68   | 0.00     |
|   | Contingency reserve                       | 1.59     | 0        | 1.73     | 0        | 1.20     | 0        | 0.00     | 0        | 4.52     | 0.00     |
|   | Total                                     | 1.59     | 0.00     | 1.73     | 0.00     | 1.20     | 0.00     | 638.68   | 0.00     | 643.20   | 0.00     |
| C | Return on equity                          | 7.78     | 7.78     | 10.55    | 10.55    | 6.03     | 6.03     | 11.64    | 11.64    | 36.00    | 36.00    |
|   | TOTAL(A+B+C)                              | 758.30   | 696.44   | 576.63   | 504.96   | 387.63   | 316.31   | 1482.21  | 734.25   | 3204.77  | 2251.96  |
| D | Less Miscellaneous Receipt                | 3.16     | 8.99     | 4.18     | 13.14    | 5.03     | 9.96     | 27.79    | 27.79    | 40.16    | 59.88    |
| E | Total Revenue Requirement                 | 755.14   | 687.45   | 572.45   | 491.82   | 382.60   | 306.35   | 1454.42  | 706.46   | 3164.61  | 2192.08  |
| F | Expected Revenue(Full year )              | 739.50   | 739.87   | 457.23   | 472.64   | 294.88   | 272.08   | 716.52   | 672.85   | 2208.13  | 2157.44  |
| G | GAP                                       | -15.64   | 52.42    | -115.22  | -19.18   | -87.72   | -34.27   | -737.90  | -33.61   | -956.48  | -34.64   |