| FORMATS AND ENCLOSURES FOR FAC MAR 2015 | | | | | |
|---|---|---|---|---|---|
| Table | Sr. No. | Title of the Form | Reference | Supporting Attached | Annex |
| **Group** | **1.0** | **Energy Balance** | | | |
| FORM | 1 | Energy Sales - Metered | Yes | FAC Billed IT statement | |
| FORM | 2 | Energy Sales - UnMetered | Yes | | |
| FORM | 3 | Energy Availability | Yes | | |
| FORM | 4 | T&D Loss | Yes | Energy balance Statement | |
| FORM | 5 | Power Purchase Cost | | PP statement | |
| FORM | 6 | Summery of Power Purchase Cost | | | |
| FORM | 7 | Changes in Power Purchase Cost | | | |
| FORM | 8 | Apportionment of Changes in PP Cost to Licenced Area | | | |
| FORM | 9 | Adjustment for Over-Recovery/Under-Recovery (B) | Yes | | |
| FORM | 10 | Carrying Cost for Over/Under Recovery | Yes | | |
| FORM | 11 | Total Fuel Cost and PP Adjustment | | | |
| FORM | 12 | Calculation of per unit FAC/FOCA Charge | Yes | | |
| FORM | 13 | Calculation of FOCA Charge ($FOCA_{kWh}$) for Unmetered categories | No | | |
| FORM | 14 | Recovery of FAC/FOCA Charge | Yes | | |
| FORM | 15 | Summary of FAC (A) and $FAC_{kWh}$ | Yes | | |
| FORM | 16 | category wise and Slab wise Fac | Yes | IT statement | |

**Title** Form 1: Energy Sales - Metered

| Sr. No. | Consumer Category | Unit | ORDER FY 12-13 | Mar-15 | | | Cumulative upto Month & Year | |
|---|---|---|---|---|---|---|---|---|
| | | | Order | Order | Actual | Reasons for material variation | Order | Actual |
| (A) | (B) | (C) | **(D)** | (E) | (F) | (G) | (H) | (I) |
| | | | | | | | | |
| **1.00** | **Energy Sales in License Area1** | | | | | | | |
| | **LT - Categories** | | | | | | | |
| | LT I - Domestic | | | | | | | |
| | BPL Consumers | MU | 217.00 | 18.08 | 8.55 | | - | - |
| | Other Domestic | MU | 14,932.00 | 1,244.33 | 1,286.74 | | - | - |
| | LT II - Commercial | MU | 3,958.00 | 329.83 | 311.12 | | 3,958.00 | 4,085.71 |
| | LT III - Water Works | MU | 539.00 | 44.92 | 54.48 | | 539.00 | 626.59 |
| | LT IV- Agriculture | MU | 10,660.00 | 888.33 | 1,285.99 | | 10,660.00 | 13,755.26 |
| | LT V - Industrial & Power Loom | MU | 5,347.00 | 445.58 | 680.61 | | 5,347.00 | 8,038.28 |
| | Bhivandi Franchisee | MU | - | - | | | - | - |
| | **LT VI - Streetlight** | MU | | - | | | | |
| | Grampanchayat & Municipal Council | MU | 831.00 | 69.25 | 137.84 | | 831.00 | 1,497.41 |
| | Municipal Corporation Areas | | | - | | | - | - |
| | **LT VII - Temporary** | MU | | - | | | | |
| | Temporary Connections (Religious) | MU | 68.00 | 5.67 | 1.29 | | 68.00 | 18.59 |
| | Temporary Connections (Other Purpose) | MU | | - | | | - | - |
| | **LT VIII - Advt & Hoardings** | MU | 4.00 | 0.33 | 0.258522 | | 4.00 | 3.29 |
| | **LTIX - Crematoriums** | MU | 2.00 | 0.17 | 0.14 | | 2.00 | 1.43 |
| | **LTX - Public Services** | MU | - | - | 20.47 | | 0.00 | 201.84 |
| | **HT - Categories** | | | - | | | | |
| | **HT I - Industries** | | | - | | | | |
| | Continuous | MU | 18,554.20 | 1,546.18 | 1,006.15 | | 28,286.40 | 24,856.95 |
| | Non-Continuous | | 9,732.20 | 811.02 | 1,043.69 | | | |
| | Seasonal Industry | MU | 148.20 | 12.35 | 14.55 | | 148.20 | 147.09 |
| | **HT II - Commercial** | MU | 2,140.20 | 178.35 | 177.22 | | 2,140.20 | 2,130.01 |
| | **HT III - Railways** | MU | 1,460.20 | 121.68 | 127.77 | | 1,460.20 | 1,500.51 |
| | **HT IV - Water Works** | MU | | - | | | | |
| | Express Feeders | MU | 969.20 | 80.77 | 130.37 | | 969.20 | 1,455.87 |
| | Non-Express Feeders | | 219.20 | 18.27 | 19.28 | | 219.20 | 219.76 |
| | **HT V - Agriculture (Includes Poultry)** | MU | 714.60 | 59.55 | 63.43 | | 714.60 | 834.72 |
| | **HT VI - Bulk Supply** | MU | | - | | | | |
| | Residential (Group Housing) | | 328.20 | 27.35 | 19.48 | | 328.20 | 225.63 |
| | Commercial Complex | | - | - | | | - | - |
| | **HT IX Pub Service** | MU | | | 74.02 | | - | 837.06 |
| | **HT Port** | MU | | | 6.74 | | - | 72.50 |
| | **Others** | MU | - | - | 403.81 | | - | 4,424.42 |
| | **Subtotal** | **MU** | **70,824.20** | **5,902.02** | **6,874.01** | | **70,824.20** | **82,717.29** |
| | | | | | | | | |
| **2.0** | **Energy Sales outside License Area excluding Energy Sales reported at (3)** | | | | | | | |
| | | | | | | | | |
| **4.0** | **Total Energy Sales (1.0 + 2.0 + 3.0)** | **MU** | **70,824.20** | **5,902.02** | **6,874.01** | | **70,824.20** | **82,717.29** |
| | | | | | | | | |
| **5.0** | **Total Energy Sales excluding Energy Sales corresponding to specific utilisation of a particular Unit/Station as per Order (1.0 + 2.0)** | **MU** | **70,824.20** | **5,902.02** | **6,874.01** | | **70,824.20** | **82,717.29** |

**Note:**

**1. PD Consumers are not considered.**
**2. Ag apportioned is as per the actual billing of September 2013**
**3.The figures of Bhiwandi Franchisee is included in HT-metered and LT-metered resp. as mentioned in CGM(IT) repor**
**4. Temporary Supply and Public services of HT category is considered in others**
**5. Diffrence of 1.89 MUS in IT and IR statement is due to units of Auxilliary consumption, which is deducted from total to match the total purchase with IT statement.**

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

**Table** **1.2**
**Title** **Energy Sales - UnMetered**

**Form 2: Energy Sales - Unmetered**

| Sr. No. | Consumer Category[1] | ORDER FY 12-13 | | | Mar-15 | | | | Cumulative upto Month & Year | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Load | Norm[2] | $EC_{UM}$[3] | Order | Load | $EC_{UM}$[3] | Reasons for material variation | Order | $EC_{UM}$[3] |
| | | HP | hrs/ HP/ Year * | MU | MU | HP | MU | | MU | MU |
| **1.0** | **Unmetered Hrs>1318** | | **1,734.33** | **4454** | **371** | | **650.26** | | **4454** | **6894** |
| | Bhandup (U) | | 1,474.00 | 0 | 0 | | 0.00000 | | 0 | 0 |
| | Nasik | | 1,521.00 | 3015 | 251 | | 239.43 | | 3015 | 2437 |
| | Pune | | 2,208.00 | 1439 | 120 | | 26.20 | | 1439 | 277 |
| | Jalgaon | | | | 0 | | 146.60 | | 0 | 1750 |
| | Baramati | | | | 0 | | 238.04 | | 0 | 2430 |
| **1.1** | **Unmetered Hrs<1318** | | **980.00** | **6226** | **519** | | **335.10** | | **6226** | **5156** |
| | Amravati | | 922.00 | 576 | 48 | | 55.17 | | 576 | 957 |
| | Aurangabad | | 1,224.00 | 1344 | 112 | | 32.22 | | 1344 | 1031 |
| | Kalyan | | 1,300.00 | 36 | 3 | | 0.07 | | 36 | 0 |
| | Konkan | | 533.00 | 0 | 0 | | 0.00 | | 0 | 0 |
| | Kolhapur | | 1,198.00 | 2156 | 180 | | 26.34 | | 2156 | 220 |
| | Latur | | 1,241.00 | 1864 | 155 | | 170.89 | | 1864 | 1864 |
| | Nagpur (U) | | 644.00 | 81 | 7 | | 3.94 | | 81 | 30 |
| | Nagpur | | 778.00 | 170 | 14 | | -0.001 | | 170 | 0 |
| | Nanded | | | | 0 | | 46.47 | | 0 | 1054 |
| **1.2** | **LT-Unmetered PWW** | | | 0 | 0 | | | | 0 | 0 |
| | **Total** | **0** | **2,714.33** | **10680** | **890.03** | | **985.36** | | **10680** | **12050** |

*** Norms have been considered same of MYT order for Unmetered Hrs > & < 1318 HP/year**

Notes
1 Please report Estimated Consumption for all unmetered consumer categories
2 Norm: Annual Consumption Norm
3 $EC_{UM}$: Estimated Consumption for Unmetered energy sales

| Title | Form 3: Energy Availability | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Sr. No. | Source of Generation/Power Purchase | Unit | FY 2013-14 | Mar-15 | | | Cumulative upto Month & Year | |
| | | | Order | Order | Actual | Reasons for material variation | Order | Actual |
| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) |
| | | | | | | | | |
| 0.9 | **MSPGCL** | MU | | | | | | |
| 5311.6 | Khaparkheda | MU | 4,751.18 | 395.93 | 446.53483 | | 2,375.59 | 4,575.29 |
| 2625.5 | Bhusawal | MU | 2,348.47 | 195.71 | 97.24056 | | 1,174.24 | 935.98 |
| 3894.1 | Nasik | MU | 3,483.22 | 290.27 | 349.35093 | | 1,741.61 | 3,730.03 |
| 3915.3 | Parli | MU | 3,502.17 | 291.85 | 159.27156 | | 1,751.09 | 1,324.58 |
| 3875.3 | Koradi | MU | 3,466.40 | 288.87 | 162.22310 | | 1,733.20 | 2,022.57 |
| 14937.6 | Chandrapur | MU | 13,361.57 | 1,113.46 | 1,042.67971 | | 6,680.78 | 11,382.31 |
| 1594.3 | Paras 3 | MU | 1,426.11 | 118.84 | 113.931172 | | 713.05 | 1,276.75 |
| 1594.3 | parli 6 | MU | 1,426.11 | 118.84 | 128.998 | | 713.05 | 1,405.37 |
| 1594.3 | Parli -7 | MU | 1,426.11 | 118.84 | 118.171 | | 713.05 | 1,336.60 |
| 1594.3 | Paras -4 | MU | 1,426.11 | 118.84 | 14.776838 | | 713.05 | 1,319.85 |
| 1909.9 | KPKD 5 | MU | 1,909.86 | 159.16 | 305.99800 | | 954.93 | 2,934.21 |
| 797.2 | Bhusawal 4 | | 797.16 | 66.43 | 255.46735 | | 398.58 | 2,418.77 |
| 4596.4 | Gas Thermal | MU | 4,111.40 | 342.62 | 278.56428 | | 2,055.70 | 3,376.27 |
| | Bhusawal 5 | MU | - | - | 214.22365 | | | |
| | Gas Thermal (RLNG) | MU | - | | | | - | - |
| **3430.3** | **Hydel Stations** | MU | **3,430.30** | **285.86** | **382.12615** | | **1,715.15** | **4,053.57** |
| | **Subtotal** | MU | **46,866.17** | **3,905.51** | **4,069.55712** | | **23,433.08** | **42,092.16** |
| | | | | | | | | |
| **2.0** | **Net Power Purchase[2]** | MU | | | | | | |
| | **Central Gen Stns** | | **34,777.82** | **2,942.60** | **2,260.24** | | **17,388.91** | **30,392.07** |
| | Korba | MU | 5,400.00 | 450.00 | 396.21 | | 2,700.00 | 4,766.62 |
| | Korba III | MU | 686.78 | 57.23 | 91.17 | | 343.39 | 989.84 |
| | Vindhyanchal - I | MU | 3,516.00 | 293.00 | 167.78 | | 1,758.00 | 2,811.63 |
| | Vindhyanchal - II | MU | 2,940.00 | 245.00 | 202.49 | | 1,470.00 | 2,349.69 |
| | Vindhyanchal-III | MU | 2,400.00 | 200.00 | 162.47 | | 1,200.00 | 2,034.04 |
| | Vindhyanchal-IV | MU | 381.00 | 76.20 | 154.25 | | 190.50 | 2,171.05 |
| | Kawas - APM | MU | 1,080.00 | 90.00 | 15.94 | | 540.00 | 550.90 |
| | Gandhar - APM | MU | 1,020.00 | 85.00 | 16.59 | | 510.00 | 558.88 |
| | Farrakka | MU | - | - | - | | - | - |
| | Talcher | MU | - | - | - | | - | - |
| | Kahalgaon | MU | - | - | - | | - | - |
| | Kahalgaon II unit | MU | 720.00 | 60.00 | 55.30 | | 360.00 | 744.75 |
| | Sipat Stage II - Unit 1 | MU | 4,982.71 | 415.23 | 317.319 | | 2,491.36 | 4,267.41 |
| | Sipat Stage II - Unit 2 | MU | | | 180.764 | | - | 2,127.13 |
| | Mouda | MU | | | 32.368 | | - | 1,079.67 |
| | Kakrapar | MU | 760.40 | 63.37 | 97.90 | | 380.20 | 1,077.11 |
| | Tarapur 1 & 2 | MU | 1,280.00 | 106.67 | 53.64 | | 640.00 | 929.14 |
| | Tarapur 3 & 4 | MU | 3,292.93 | 274.41 | 256.34 | | 1,646.47 | 3,041.32 |
| | RGPPL - | MU | 5,256.00 | 438.00 | - | | 2,628.00 | - |
| | Sardar Sarovar | MU | 990.00 | 82.50 | 57.12 | | 495.00 | **767.75** |
| | Pench | MU | 72.00 | 6.00 | 2.60 | | 36.00 | 125.14 |

| Title | Form 3: Energy Availability | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Sr. No. | Source of Generation/Power Purchase | Unit | FY 2013-14 | Mar-15 | | | Cumulative upto Month & Year | |
| | | | Order | Order | Actual | Reasons for material variation | Order | Actual |
| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) |
| | | | | | | | | |
| | **HYDRO PLANT** | | **131.00** | **10.92** | **11.31** | - | **65.50** | **69.53** |
| | Dodson - I | MU | 42.00 | 3.50 | 6.612 | | 21.00 | 33.54 |
| | Dodson - II | MU | 89.00 | 7.42 | 4.702 | | 44.50 | 35.99 |
| | | | | | | | | |
| | **Renewables** | **MU** | **8,643.30** | **720.28** | **858.87** | - | **4,321.65** | **9,229.60** |
| | Other Hydro | MU | 194 | 16.13 | 11.660 | | 96.75 | 156.57 |
| | Wind Purchase & Bio mass Baggase | MU | 7,259 | 604.90 | 752.141 | | 3,629.40 | 7,631.50 |
| | CPP | MU | 900.00 | 75.00 | 61.97 | | 450.00 | 1,130.55 |
| | Solar | MU | 271.50 | 22.63 | 33.034 | | 135.75 | 310.54 |
| | MSW | MU | 19.50 | 1.63 | 0.063 | | 9.75 | 0.44 |
| | | | | | | | - | - |
| | **Other Purchases** | **MU** | **4,687.75** | **712.05** | **1,213.00** | - | **2,343.88** | **14,695.13** |
| | IPP JSW | MU | 1,934.21 | 161.18 | 135.14 | | 967.10 | 2,006.31 |
| | Mundra UMPP CGPL | MU | 1,610.96 | 170.00 | 309.58 | | 805.48 | 4,823.23 |
| | Adani Power 1320 | MU | 1,142.59 | 380.86 | 768.28 | | 571.29 | 7,865.59 |
| | INDIABULL | MU | | | | | - | - |
| | | | | | | | - | |
| | **Traders** | **MU** | 10,675.00 | 889.58 | **1,137.45** | | 5,337.50 | **14,720.48** |
| | LANCO/NESTCL | MU | | - | | | - | - |
| | NVVN | MU | | - | | | - | - |
| | JPL | MU | | - | | | - | - |
| | TPTCL | MU | | - | | | - | 4.09 |
| | WBSEDCL | MU | | - | | | - | - |
| | RETL | MU | | - | | | - | - |
| | IEX power | MU | | | 3.49 | | - | 1,850.87 |
| | PTC | MU | | | | | - | 4.13 |
| | SHREE CEMENT | MU | | - | | | - | - |
| | RPG PTCL | MU | | - | | | - | - |
| | jsw ptcl | MU | | - | | | - | 784.62 |
| | INSTINCT INFRA | MU | | - | | | - | - |
| | Adani infirm | MU | | - | | | - | 122.21 |
| | AEL | MU | | - | | | - | 91.68 |
| | Indrajeet power | MU | | - | | | - | 4.19 |
| | IDEAL Energy | MU | | | | | - | - |
| | India Bull | MU | | | 152.49 | | - | 1,914.33 |
| | Sai Wardha Power | MU | | | - | | - | 66.64 |
| | M/S KNOWLEDGE INFRA | MU | | | | | - | - |
| | India bull INFIRM POWER | MU | | | 27.99 | | - | 60.01 |
| | MSPGCL Infirm | MU | | | 0.47 | | - | 0.47 |
| | Adani 1200 | MU | | | 736.77 | | - | 7,642.45 |
| | Adani 125 | MU | | | 76.75 | | - | 483.42 |
| | Emco Energy | MU | | | 139.50 | | - | 1,433.24 |
| | PXIL | MU | | | | | - | 277.05 |
| | Inter state (grid) Losses | MU | (1,309.00) | (109.08) | (109.08) | | (654.50) | (1,309.00) |
| | Unscheduled Interchange (UI) | MU | - | - | - | | - | - |
| | **Subtotal** | **MU** | **104,472.04** | **9,071.85** | **9,441.35** | | **52,236.02** | **109,889.98** |
| | | | | | | | | |
| **3.0** | **Energy Available** | **MU** | | | | | | |
| 3.2 | Net Generation + Net Power Purchase (1.6+2.0) | MU | **104,472.04** | **9,071.85** | **9,550.43** | Inter state (Grid)losses 109.083333333333 | **76,224.11** | **113,710.02** |
| 3.3 | Net Energy Available at transmission voltage | MU | **108,537.00** | **9,044.75** | **9575.43** | | **54,268.50** | **114,074.69** |
| 3.4 | Net Energy Available at distribution voltage | MU | **103935** | **8,661.25** | **9421.38** | | **51,967.52** | **110,392.37** |
| | | | | | | | | |
| **Note:** | **1. All the parameters and power purchase has been considered as per APR order FY2011-12 of MSEDCL & MSPGCL** | | | | | | | |
| | **2. Power purchase have been considerd as per Audited Power Purchsed statement** | | | | | | | |
| | **3. order figure for interstate loss is taken, since the relevant data was not received so far.** | | | | | | | |
| | **4. Mus of MSPGCL is considerd on the basis of FAC bill of MSPGL provided by the officials.** | | | | | | | |

**Prakashgad, Bandra (E), Mumbai.**

**Title** Form 4: Losses

| Sr. No. | Parameter | Unit | FY 2014-15 | Mar-15 | | Cumulative upto Month & Year | |
|---|---|---|---|---|---|---|---|
| | | | Order | Order | Actual | Order | Actual |
| (A) | (B) | (C) | (D) | (E) | (F) | (I) | (J) |
| | | | | | | | |
| **1.0** | **Transmission and Stepdown Loss[1]** | | | | | | |
| 1.1 | Net Energy Input at transmission voltages (Net Generation + Net Purchase) * | MU | 108,537.00 | 9,044.75 | 9575 | 108,537.00 | 114075 |
| 1.2 | Energy Sales at transmission voltages | MU | - | - | 0 | - | 0 |
| 1.3 | Energy fed to Distribution System | MU | 103935 | 8661 | 9421 | 103,935.03 | 110392 |
| 1.4 | Transmission and Stepdown Loss (1.1 - 1.2 - 1.3) | MU | 4602 | 383 | 154 | 4601.97 | 3682.32 |
| 1.5 | Transmission and Stepdown Loss as % of Net Energy Input (1.4 / 1.1) | % | **4.24%** | **4.24%** | **1.61%** | **4.24%** | **3.23%** |
| | | | | | | | |
| **2.0** | **Distribution Loss[1]** | | | | | | |
| 2.1 | Net Energy Input (input from Transmission System + net energy input at distribution voltages) | MU | 104,442.03 | 8,703.50 | 9421.38 | 104,442.03 | 110454 |
| 2.2 | Energy Sales (Metered) at distribution voltages | MU | 77291 | 6441 | 6874.01 | 77,290.64 | 82746.53 |
| 2.3 | Estimated Consumption for Unmetered Categories | MU | 10680 | 890 | 985.36 | 10,680.36 | 12049.97 |
| 2.4 | Distribution Loss (2.1 - 2.2 - 2.3) | MU | 16471 | 1373 | 1562.01 | 16,471.03 | 15,657.19 |
| 2.5 | Distribution Loss as % of net energy input (2.4 / 2.1) | % | **15.77%** | **15.77%** | **16.58%** | **15.77%** | **14.18%** |
| | | | | | | | |
| **3.0** | **Transmission and Distribution (T&D) Loss** | | | | | | |
| 3.1 | Net Energy Input (i.e. Net Generation + Net Power Purchase) | MU | 108,537.00 | 9,044.75 | 9575.43 | 108,537.00 | 114075 |
| 3.2 | Energy Sales (Metered + Unmetered) (1.2+2.2+2.3) | MU | 87971.00 | 7,330.92 | 7859.37 | 87,971.00 | 94796 |
| 3.3 | T&D Loss (3.1 - 3.2) | MU | 20566.00 | 1,713.83 | 1716.07 | 20,566.00 | 19278.19 |
| 3.4 | T&D Loss as % of Net Energy Input (3.3 / 3.1) | % | **18.95%** | **18.95%** | **17.92%** | **18.95%** | **16.90%** |
| | | | | | | | |
| **4.0** | **Excess T&D Loss = T&D Loss (3.3) - T&Dapp x Net Energy Input (3.1)** | **MU** | | | **0** | | |

**Note: 1. Tariff order mentions Transmission loss of 2.99% and Distribution loss of 16.92%**
**2. Excess T&D loss computed on cumulative distribution loss only.**

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

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**Title** Form 5: Power Purchase Cost

| Sr. No. | Power Purchase Source[2] | Order (FY 2012-13) | | | Order for Month & Year | | | Mar-15 | | | | | | | | Cumulative Actual upto Month & Year | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Net Purchase[3] | Var. Cost[5] | Var. Cost Amt[4] | Net Purchase[3] | Var. Cost[5] | Var. Cost Amt[4] | Net Purchase[3] | Tariff [6] | PP Amt[7] | FAC Unit[8] | FAC Amount | FAC Amt[10] | Var. Cost Amt[4] | Var. Cost[5] | Net Purchase[3] | Var. Cost Amt[4] | Var. Cost[5] |
| | | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs Lakh | Rs Lakh | Rs Lakh | Rs/ kWh | MU | Rs Lakh | Rs/ kWh |
| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) = (I)*(J) | (L) | (M) | (N) = (L)*(M) | (O) = (K)+(N) | (P) | (Q) | (R) | (S)=(R)/(Q) |
| | **MSPGCL** | | | | | | | | | | | | | | | | | |
| | Khaparkheda | 4751.18 | 2.38 | 113,078.08 | 395.93 | 2.38 | 9423.17 | 446.535 | 2.388787 | 10666.77 | 446.53 | 39.24 | | 10,666.77 | 2.39 | 4,575.29 | 114316.76 | 2.50 |
| | Bhusawal | 2348.47 | 3.25 | 76,325.38 | 195.71 | 3.25 | 6360.45 | 97.241 | 3.745735 | 3642.37 | 97.24 | 482.06 | | 3,642.37 | 3.75 | 935.98 | 32741.33 | 3.50 |
| | Nasik | 3483.22 | 3.82 | 133,058.93 | 290.27 | 3.82 | 11088.24 | 349.351 | 4.109647 | 14357.09 | 349.35 | 1011.88 | | 14,357.09 | 4.11 | 3,730.03 | 151824.22 | 4.07 |
| | Parli | 3502.17 | 2.63 | 92,107.13 | 291.85 | 2.63 | 7675.59 | 159.272 | 2.884621 | 4594.38 | 159.27 | 405.54 | | 4,594.38 | 2.88 | 1,324.58 | 45154.01 | 3.41 |
| | Koradi | 3466.40 | 2.80 | 97,059.25 | 288.87 | 2.80 | 8088.27 | 162.223 | 3.076780 | 4991.25 | 162.22 | 449.00 | | 4,991.25 | 3.08 | 2,022.57 | 63357.97 | 3.13 |
| | Chandrapur | 13361.57 | 2.05 | 273,912.16 | 1113.46 | 2.05 | 22826.01 | 1,042.680 | 2.638886 | 27515.13 | 1042.68 | 6140.19 | | 27,515.13 | 2.64 | 11,382.31 | 308351.76 | 2.71 |
| | Paras 3 | 1426.11 | 1.68 | 23,958.61 | 118.84 | 1.68 | 1996.55 | 113.931 | 2.292461 | 2611.83 | 113.93 | 697.78 | | 2,611.83 | 2.29 | 1,276.75 | 27331.31 | 2.14 |
| | parli 6 | 1426.11 | 1.94 | 27,666.49 | 118.84 | 1.94 | 2305.54 | 128.998 | 2.344728 | 3024.65 | 129.00 | 522.09 | | 3,024.65 | 2.34 | 1,405.37 | 40024.55 | 2.85 |
| | parli u7 | 1426.11 | 1.98 | 28,236.94 | 118.84 | 1.98 | 2353.08 | 118.171 | 2.358899 | 2787.53 | 118.17 | 447.75 | | 2,787.53 | 2.36 | 1,336.60 | 37947.77 | 2.84 |
| | Paras -4 | 1426.11 | 1.68 | 23,958.61 | 118.84 | 1.68 | 1996.55 | 14.777 | 2.450490 | 362.10 | 14.78 | 113.85 | | 362.10 | 2.45 | 1,319.85 | 27673.70 | 2.10 |
| | KPKD 5 | 1909.86 | 2.78 | 53,094.11 | 159.16 | 2.78 | 4424.51 | 305.998 | 2.505266 | 7666.06 | 306.00 | -840.68 | | 7,666.06 | 2.51 | 2,934.21 | 74605.98 | 2.54 |
| | Bhusawal 4 | 797.16 | 2.55 | 20,327.58 | 132.48 | 2.55 | 3378.24 | 255.467 | 3.090669 | 7895.65 | 255.47 | 1381.23 | | 7,895.65 | 3.09 | 2,418.77 | 73071.77 | 3.02 |
| | Gas Thermal | 4111.40 | 2.06 | 84,694.89 | 342.62 | 2.06 | 7057.91 | 278.564 | 3.090705 | 8609.60 | 278.56 | 2871.18 | | 8,609.60 | 3.09 | 3,376.27 | 91479.48 | 2.71 |
| | **Total MSPGCL** | **43435.87** | | **1,047,478.18** | **3685.71** | 2.41 | **88974.12** | **3,473.207** | 2.842457 | **98724.42** | **3473** | **13721.12** | **22453.16** | **98724.42** | **2.84** | **38,038.59** | **1087880.61** | **2.86** |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | **Central Gen Stns** | **34,777.82** | **1.64** | **569,859.95** | **#####** | **1.64** | **48,249.09** | **2,227.88** | **1.65** | **36,809.11** | **2,227.88** | **-** | **-** | **36,809.11** | 1.65 | **29,312.40** | **481567.32** | 1.31 |
| | Korba | 5,400.00 | 0.79 | 42,441.56 | 450 | 0.79 | 3,536.80 | 396.213 | 1.0393 | 4117.84 | 396 | | 0 | 4,117.84 | 1.04 | 4,766.62 | 49975.40 | 1.05 |
| | Korba III | 686.78 | 0.78 | 5,335.93 | 57 | 0.78 | 444.66 | 91.172 | 1.0410 | 949.13 | 91 | | 0 | 949.13 | 1.04 | 989.84 | 10339.34 | 1.04 |
| | Vindhyanchal - I | 3,516.00 | 1.53 | 53,669.30 | 293 | 1.53 | 4,472.44 | 167.778 | 1.7116 | 2871.70 | 168 | | 0 | 2,871.70 | 1.71 | 2,811.63 | 44428.01 | 1.58 |
| | Vindhyanchal - | 2,940.00 | 1.44 | 42,262.71 | 245 | 1.44 | 3,521.89 | 202.492 | 1.6128 | 3265.89 | 202 | | 0 | 3,265.89 | 1.61 | 2,349.69 | 35104.41 | 1.49 |
| | Vindhyanchal-III | 2,400.00 | 1.44 | 34,642.34 | 200 | 1.44 | 2,886.86 | 162.467 | 1.6133 | 2621.15 | 162 | | 0 | 2,621.15 | 1.61 | 2,034.04 | 30082.76 | 1.48 |
| | Vindhyanchal-IV | 381.00 | 1.71 | 6,520.82 | 76 | 1.71 | 1,304.16 | 154.247 | 1.6110 | 2484.89 | 154 | | 0 | 2,484.89 | 1.61 | 2,171.05 | 32458.89 | 1.50 |
| | Kawas - APM | 1,080.00 | 2.44 | 26,341.24 | 90 | 2.44 | 2,195.10 | 15.941 | 3.3529 | 534.48 | 16 | | 0 | 534.48 | 3.35 | 550.90 | 15295.08 | 2.78 |
| | Gandhar - APM | 1,020.00 | 2.51 | 25,612.96 | 85 | 2.51 | 2,134.41 | 16.593 | 3.0765 | 510.47 | 17 | | 0 | 510.47 | 3.08 | 558.88 | 14500.81 | 2.59 |
| | Farrakka | - | - | - | 0 | - | - | - | | 0.00 | 0 | | 0 | - | | - | 0.00 | |
| | Talcher | - | - | - | 0 | - | - | - | | 0.00 | 0 | | 0 | - | | - | 0.00 | |
| | Kahalgaon | - | - | - | 0 | - | - | - | | 0.00 | 0 | | 0 | - | | - | 0.00 | |
| | Kahalgaon II unit | 720.00 | 2.20 | 15,847.20 | 60 | 2.20 | 1,320.60 | 55.30 | 2.0485 | 1132.76 | 55 | | 0 | 1,132.76 | 2.05 | 744.75 | 18198.83 | 2.44 |
| | Sipat Stage II - Unit 1 | 4,982.71 | 1.01 | 50,128.41 | 415 | 1.01 | 4,177.37 | 317.32 | 1.3950 | 4426.68 | 317 | | | 4,426.68 | 1.40 | 4,267.41 | 60873.71 | 1.43 |
| | Sipat Stage II - Unit 2 | | | | | | | 180.76 | 1.3849 | 2503.45 | 181 | | **0** | 2,503.45 | 1.38 | 2,127.13 | 30414.25 | 1.43 |
| | Mouda | - | - | - | | - | | | | | 0 | 0.00 | 0 | - | #DIV/0! | - | 0.00 | #DIV/0! |
| | Kakrapar | 760.40 | 2.29 | 17,405.18 | 63 | 2.29 | 1,450.43 | 97.90 | 2.3721 | 2322.29 | 98 | 0.00 | 0 | 2,322.29 | 2.37 | 1,077.11 | 25350.29 | 2.35 |
| | Tarapur 1 & 2 | 1,280.00 | 1.01 | 12,967.08 | 107 | 1.01 | 1,080.59 | 53.64 | 0.9711 | 520.93 | 54 | 0.00 | 0 | 520.93 | 0.97 | 929.14 | 9118.28 | 0.98 |
| | Tarapur 3 & 4 | 3,292.93 | 2.89 | 95,235.10 | 274 | 2.89 | 7,936.26 | 256.34 | 2.8569 | 7323.32 | 256 | | | 7,323.32 | 2.86 | 3,041.32 | 87123.01 | 2.86 |
| | RGPPL - | 5,256.00 | 2.28 | 119,679.12 | 438 | 2.28 | 9,973.26 | - | - | 0.00 | 0 | - | 0 | - | #DIV/0! | - | 0.00 | #DIV/0! |
| | Sardar Sarovar | 990.00 | 2.05 | 20,295.00 | 83 | 2.05 | 1,691.25 | 57.12 | 2.0500 | 1170.90 | 57 | **-** | **0** | 1,170.90 | 2.05 | 767.75 | 15738.95 | 2.05 |
| | Pench | 72.00 | 2.05 | 1,476.00 | 6 | 2.05 | 123.00 | 2.60 | 2.0500 | 53.25 | 3 | | | 53.25 | 2.05 | 125.14 | 2565.29 | 2.05 |
| | | | | | | | | | | | | | | | | | | |
| | **HYDRO PLANT** | **131.00** | **1.77** | **2,314.90** | **10.92** | **1.77** | **192.91** | **11.31** | **3.68** | **415.89** | **11.31** | **-** | **-** | **415.89** | 3.68 | **69.53** | **2298.03** | 0.55 |
| | Dodson - I | 42.00 | 2.10 | 882.00 | 4 | 2.10 | 73.50 | 6.61 | **2.58** | 170.68 | 7 | 0.00 | 0 | 170.68 | 2.58 | 33.54 | 713.58 | 2.13 |
| | Dodson - II | 89.00 | 1.61 | 1,432.90 | 7 | 1.61 | 119.41 | 4.70 | 5.21 | 245.20 | 5 | - | 0 | 245.20 | 5.21 | 35.99 | 1584.45 | 4.40 |
| | | | | | | | | | | | | | | | | | | |
| | **Renewables** | **8,643.30** | **4.49** | **387,869.67** | **720.28** | **4.49** | **32,322.47** | **858.87** | **5.58** | **47,926.68** | **858.87** | **-** | **-** | **47,926.68** | 5.58 | **9,244.06** | **496515.32** | 5.37 |
| | Other Hydro | 193.50 | 4.52 | 8,746.20 | 16 | 4.52 | 728.85 | 11.66 | 3.80 | 442.75 | 12 | | 0 | 442.75 | 3.80 | 156.57 | 5887.91 | 3.76 |
| | Wind Purchase & Bio mass | 7,258.80 | 4.52 | 327,734.82 | 605 | 4.52 | 27,311.24 | 752.14 | 5.63 | 42314.21 | 752 | | | 42,314.21 | 5.63 | 7,631.50 | 426977.03 | 5.59 |
| | CPP | 900.00 | 4.25 | 38,250.00 | 75 | 4.25 | 3,187.50 | 61.97 | 2.44 | 1511.86 | 62 | | | 1,511.86 | 2.44 | 1,145.01 | 27565.07 | |
| | Solar | 271.50 | 4.52 | 12,258.23 | 23 | 4.52 | 1,021.52 | 33.03 | 11.06 | 3,654.77 | 33 | | - | 3,654.77 | 11.06 | 310.54 | 36063.94 | 11.61 |
| | MSW | 19.50 | 4.52 | 880.43 | 2 | 4.52 | 73.37 | 0.06 | 4.88 | 3.09 | 0 | - | 0 | 3.09 | 4.88 | 0.44 | 21.38 | 4.88 |
| | | | | | | | | | | | | | | | | | | |
| | **Other Purchases** | **4,687.75** | **1.58** | **74,161.67** | **712.05** | **1.51** | **10,762.90** | **1,213.00** | **1.50** | **18,143.29** | **1,213.00** | **-** | **-** | **18,143.29** | 1.50 | **14,695.13** | **222367.51** | **1.51** |
| | IPP JSW | 1,934.21 | 1.89 | 36,556.53 | 161 | 1.89 | 3,046.38 | 135.14 | 1.94 | 2615.83 | 135 | - | 0 | 2,615.83 | 1.94 | 2,006.31 | 39289.43 | 1.96 |
| | Mundra UMPP | 1,610.96 | 1.31 | 21,151.86 | 170 | 1.31 | 2,232.10 | 309.58 | 1.44 | 4464.17 | 310 | - | 0 | 4,464.17 | 1.44 | 4,823.23 | 69813.58 | 1.45 |
| | Adani Power 1320 | 1,142.59 | 1.44 | 16,453.28 | 381 | 1.44 | 5,484.43 | 768.28 | 1.44 | 11063.30 | 768 | - | 0 | 11,063.30 | 1.44 | 7,865.59 | 113264.50 | 1.44 |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

**Title** Form 5: Power Purchase Cost

| Sr. No. | Power Purchase Source[2] | Order (FY 2012-13) | | | Order for Month & Year | | | Mar-15 | | | | | | | | Cumulative Actual upto Month & Year | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Net Purchase[3] | Var. Cost[5] | Var. Cost Amt[4] | Net Purchase[3] | Var. Cost[5] | Var. Cost Amt[4] | Net Purchase[3] | Tariff [6] | PP Amt[7] | FAC Unit[8] | FAC Amount | FAC Amt[10] | Var. Cost Amt[4] | Var. Cost[5] | Net Purchase[3] | Var. Cost Amt[4] | Var. Cost[5] |
| | | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs Lakh | Rs Lakh | Rs Lakh | Rs/ kWh | MU | Rs Lakh | Rs/ kWh |
| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) = (I)*(J) | (L) | (M) | (N) = (L)*(M) | (O) = (K)+(N) | (P) | (Q) | (R) | (S)=(R)/(Q) |
| | INDIABULL | - | | - | | - | - | - | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | **Traders** | **10675** | **4.50** | **480,375.00** | **890** | **4.50** | **40,031.25** | **1384** | **3.69** | **51052** | **1384** | **-** | **0** | **51052** | **3.69** | **18297** | **687413** | **3.76** |
| | LANCO/NESTCL | 10,675.00 | | - | **889.58** | | | - | | | 0 | - | 0 | - | | - | 0.00 | #DIV/0! |
| | NVVN | | | | | | | - | | | 0 | - | 0 | - | | - | 0.00 | #DIV/0! |
| | JPL | | | | | | | - | - | 0.00 | 0 | - | 0 | - | | - | 0.00 | #DIV/0! |
| | TPTCL | | | | | | | - | | 0.00 | 0 | - | 0 | - | | 4.09 | 0.00 | - |
| | WBSEDCL | | | | | | | - | | | 0 | - | 0 | - | | - | 0.00 | #DIV/0! |
| | RETL | | | | | | | - | - | 0.00 | 0 | | | - | #DIV/0! | - | 0.00 | #DIV/0! |
| | IEX power | | | | | | | 3.49 | 3.08 | 107.49 | 3 | | | 107.49 | 3.08 | 1,850.87 | 73863.20 | 3.99 |
| | PTC | | | | | | | - | | | 0 | | | - | | 4.13 | 0.00 | - |
| | SHREE CEMENT | | | | | | | - | | | 0 | - | **0** | - | | - | 0.00 | #DIV/0! |
| | RPG PTCL | | | | | | | - | | 0.00 | 0 | - | 0 | - | | - | 0.00 | - |
| | jsw ptcl | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | 784.62 | 25516.91 | 3.25 |
| | INSTINCT INFRA | | | | | | | - | | 0.00 | 0 | - | 0 | - | | - | 0.00 | - |
| | Adani infirm | | | | | | | - | | | 0 | - | 0 | - | | 122.21 | 2494.36 | 2.04 |
| | AEL | | | | | | | - | | 0.00 | 0 | - | 0 | - | | 91.68 | 3802.87 | 4.15 |
| | Indrajeet power | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | 4.19 | 138.30 | 3.30 |
| | IDEAL Energy | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | - | 0.00 | - |
| | Ratan India Ltd. | | | | | | | 152.49 | 3.05 | 4648.18 | 152 | - | 0 | 4,648.18 | 3.05 | 1,914.33 | 58965.06 | 3.08 |
| | Sai Wardha Power | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | 66.64 | 2764.14 | 4.15 |
| | M/S KNOWLEDGE | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | - | 0.00 | - |
| | rattan india infirm | | | | | | | 27.99 | **2.275** | 636.69 | 28 | - | 0 | 636.69 | 2.28 | 41.08 | 934.29 | 2.27 |
| | MSPGCL Infirm | | | | | | | 0.47 | | 1234.71 | 0 | - | 0 | 1,234.71 | 262.71 | 0.47 | 1234.71 | 262.71 |
| | Adani 1200 | | | | | | | 736.77 | **3.337** | 24582.59 | 737 | - | 0 | 24,582.59 | 3.34 | 7,642.45 | 259903.81 | 3.40 |
| | Adani 125 | | | | | | | 76.75 | **2.878** | 2208.48 | 77 | - | 0 | 2,208.48 | 2.88 | 483.42 | 17162.59 | 3.55 |
| | mauda | | | | | | | 32.37 | **15.706** | 5083.79 | 32 | - | 0 | 5,083.79 | 15.71 | 1,079.67 | 85362.07 | 7.91 |
| | Emco Energy | | | | | | | 139.50 | **2.737** | 3818.28 | 139 | - | 0 | 3,818.28 | 2.74 | 1,433.24 | 39195.43 | 2.73 |
| | PXIL | | | | | | | - | | 0.00 | 0 | - | 0 | - | #DIV/0! | 277.05 | 11300.48 | 4.08 |
| | bhusawal 5 | | | | | | | 214.22 | **4.076** | 8732.04 | 214 | - | 0 | 8,732.04 | 4.08 | 2,496.58 | 104774.71 | 4.20 |
| | Inter state (grid) Losses | (1,309.00) | | - | (109) | - | - | (109.08) | **-** | | **(109)** | - | 0 | - | - | (1,309.00) | 0.00 | - |
| | Unscheduled Interchange (UI) | - | | - | 0 | - | - | - | **-** | | **0** | - | 0 | - | #DIV/0! | - | 0.00 | #DIV/0! |
| | **Total Power Purchase** | **101,041.74** | **2.5356** | **2,562,059.36** | **#####** | **2.4913** | **220,532.75** | **9,059.22** | **2.794** | **253,071.65** | **9,059.22** | **-** | | **253,071.65** | **2.79352** | **108,347.45** | **2978041.73** | **2.75** |
| | | | | | | | hydro | 382.13 | | | | | | | | | | |
| | Hydro | | | | | | | 9,059.22 | | | | | | | | - | | |

**Note:**

General Notes
1 This Form is applicable for REL and TPC for claim of FAC. This Form would be applicable to MSEDCL upon applicability of FAC Mechanism.
2 Please consider each source of power purchase as separate if the tariff is different.
e.g. power purchase at two voltages from TPC should be treated as a separate source. Similarly power purchase during peak and off-peak by TPC should be treated as a separate source as differential tariff is applicable for such purchase.
3 Net Purchase: Net Power Purchase
4 Var. Cost Amt: Variable Cost including FAC/FOCA
5 Var. Cost: Variable Cost per unit including FAC/FOCA
6 Tariff: Variable Tariff for Power Purchase
7 PP Amt: Power Purchase cost based on Variable Tariff
8 FAC Unit: Units on which FAC/FOCA charge is levied
9 FAC Rate: FAC/FOCA charge
10 FAC Amt: FAC amount levied during the month
11 Please provide payment advice evidencing actual payment of variable cost. Also submit invoice of the supplier.
12 Kawas Gas is considered at total cost i.e. Fixed & Variable cost
13 No approved quantity has been approved in the MERC Order No. 116 of 2008 for Power Purchase from Traders.

Table 6.1
Title Composite variable cost of generation and power purchase

| Sr. No. | Parameter | Order (FY 2012-13) | | | Order for Month & Year | | | Mar-15 | | | Normative Actual[4] for Month & Year | | | Cumulative Actual upto Month & Year | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Energy | Var. Cost[2] | Var. Cost Amt[3] | Energy | Var. Cost[2] | Var. Cost Amt[3] | Energy | Var. Cost[2] | Var. Cost Amt[3] | Energy | Var. Cost[2] | Var. Cost Amt[3] | Unit | Var. Cost[2] | Var. Cost Amt[3] |
| | | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh | MU | Rs/ kWh | Rs Lakh |
| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) | (N) | (O) | (P) | (Q) |
| 1.0 | Own Generation[1] (Table No. 3.3, Sr. No. 5.0) | | | | | | | | | | | | | | | |
| 2.0 | Disallowance of FAC for Excess Auxiliary Consumption (Table No. 3.4) | | | | | | | | | | | | | | | |
| 3.0 | Net Power Purchase (Table No. 4.1) | 101,041.74 | 2.54 | 2,562,059.36 | 8,852.05 | 2.49 | 220,532.75 | 9,059.22 | 2.7935 | 253,071.65 | 9,059.22 | 2.7935 | 253,071.65 | 108,347.45 | 2.75 | 2,978,041.73 |
| 4.0 | Own Generation + Net Power Purchase (1.0-2.0+3.0) | **101,041.74** | **2.54** | **2,562,059.36** | **8,852.05** | **2.491319** | **220,532.75** | **9,059.22** | **2.79** | **253,071.65** | **9,059.22** | **2.79352** | **253,071.65** | **108,347.45** | **2.75** | **2,978,041.73** |

Notes
1 - Please report generation and variable cost based on Gross generation if the Tariff Order has approved the variable cost with reference to Gross generation.
- Please report generation and variable cost based on net generation if the Tariff Order has approved the variable cost with reference to net generation.
2 Var. Cost: Variable Cost per unit
3 Var. Cost Amt: Variable Cost Amount
4 For Net Power Purchase, consider Normative Actual same as Actual for Month & Year since no normative parameters are specified

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

**Form 7** **6.2**
**Title** **Change in variable cost of generation and power purchase (C) - Format 1**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| 1.0 | Weighted Average variable cost of generation and power purchase considered by the Commission for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (G)) | Rs/kWh | 2.49 |
| 2.0 | Weighted Average Normative Actual variable cost of generation and power purchase for Month & Year (Table No.6.1 Sr. No.4.0, Col. No. (M)) | Rs/kWh | 2.79 |
| 3.0 | Change in variable cost of generation and power purchase (2.0-1.0) | Rs/kWh | 0.30 |
| 4.0 | Generation[1] + Net Power Purchase (Table No.6.1 Sr. No.4.0, Col. No. (L)) | MU | 9,059.22 |
| 5.0 | Change in variable cost of generation and power purchase (3.0 x 4.0) | Rs Lakh | 27,377.44 |

Notes:
1 - Please report generation and variable cost based on Gross generation if the Tariff Order has approved the variable cost with reference to Gross generation.
- Please report generation and variable cost based on net generation if the Tariff Order has approved the variable cost with reference to net generation.

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

**FORM 8**

**Title Apportionment of change in variable cost of generation and power purchase (C) to License Area**

| Sr. No. | Parameter | Unit | Sale within License Area | Sale outside License Area | Total |
|---|---|---|---|---|---|
| (A) | (B) | (C) | (D) | (E) | (F) = (D) + (E) |
| **1** | **Energy Sales (Table 1.1, Sr. No. 5.0)** | **MU** | | | - |
| | | | NOT APPLICABLE | | |
| **2** | **Apportionment of Generation and Power purchase** | | | | |
| 2.1 | Apportionment of hydel generation[1] | MU | | | - |
| 2.2 | Apportionment of net thermal generation and power purchase[2&3] (Table 3.3, Sr. No. 5.0) | MU | | | - |
| 2.3 | Apportionment of generation and power purchase (2.2 + 2.3) | MU | | | - |
| | | | | | |
| **3** | **Apportionment of change in variable cost of generation and power purchase (Table 6.2, Sr. No. 5.0) in proportion of 2.2 above** | **Rs Crore** | | | - |

Notes:

1 Please consider entire hydel generation allocated to Energy Sales within License Area

2 Apportionment of generation and power purchase to Energy Sales within License Area = Energy Sales within License Area/(1+Actual T&D Loss) - allocated hydel generation

3 Apportionment of generation and power purchase to Energy Sales outside License Area = Energy Sales Outside License Area /(1+Actual T&D Loss)

4 In (2) and (3) above, HT/EHT loss data would be used instead of overall T&D loss, as and when data becomes available

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.** FAC For MAR 2015
**Prakashgad, Bandra (E), Mumbai.**

**Title** **Form 9: Adjustment for over-recovery/under-recovery**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| **1.0** | **Adjustment for over-recovery/under-recovery ('B')** | | |
| 1.1 | Incremental cost allowed to be recovered in Month **(Feb 15)** | Rs Lakh | 585.50 |
| | Incremental cost in Month j-4 actually recovered in month j-2 **(Nov 14)** | Rs Lakh | 73,987 |
| 1.3 | under recovery /over recovery | Rs Lakh | (73,401.81) |
| **2.0** | C/F DUE TO FORMULA ERROR for regular FAC for Feb 15 | Rs Lakh | 13,804.94 |
| **2.2** | **KhaparKheda U 5 energy ch impact for mar 14 as per MERC order No 44 of 2013 datd 4th Sept 2013** | Rs Lakh | 2,356.18 |
| **2.3** | **MERC case No 122 of 2014 for MSPGCL true up of 12-13 impact 2nd Instal ment** | Rs Lakh | |
| **2.3** | **FBSM Sept 14 impact** | Rs Lakh | 1,933.55 |
| **3.0** | **Adjustment factor for over-recovery/under-recovery** | Rs Lakh | 18,094.67 |
| **Over/under recovery is charged catagorywise and slabwise in 8.3 statement so it is not considered here in calculating FAC p/u** | | | |

**Prakashgad, Bandra (E), Mumbai.**

**Title** **Form 10: Carrying cost for over-recovery/under-recovery**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| 1.0 | Adjustment factor for over-recovery/under-recovery (Sr. No. 3 of Form 9) | Rs Lakh | |
| 2.0 | Interest rate | % | |
| 3.0 | Carrying cost for over-recovery/under-recovery | Rs Lakh | |

**Note:-** **Rs.12.7213664Crs is the interest on Working Capital for the month of Feb 12 actually incurred by the Company.**

Notes

1 **Please provide supportings evidencing that interest on working capital has been incurred and is within the limits specified by the Commision**

**Form 11: Total Fuel Cost and Power Purchase Adjustment**
**Title Total Fuel Cost and Power Purchase Adjustment**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| 1.0 | Change in cost (C) (Table 6.2, Sr. No.5.0 for FAC Mechanism or Table 6.3, Sr. No. 4.0 for FOCA Mechanism) | Rs Lakh | 27,377.44 |
| 2.0 | Interest on Working Capital (I) (Table 6.5, Sr. No. 3.0) | Rs Lakh | - |
| 3.0 | Adjustment factor for over-recovery/under-recovery (B) (Table 6.6, Sr. No. 3.0) | Rs Lakh | 18,094.67 |
| 4.0 | T & D Loss Adjustment for the year (Table 5.1, Sr.No.8.0) | Rs Lakh | - |
| 5.0 | FAC (A) = C + I + B (1.0 + 2.0 + 3.0) | Rs Lakh | 45,472.12 |
| 6.0 | Any unpredictable and uncontrollable expenses incurred (Z)[1] | Rs Lakh | |
| 7.0 | FOCA (A) = C + I + B + Z (4.0 + 5.0) | Rs Lakh | 45,472.12 |

# MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
## Prakashgad, Bandra (E), Mumbai.

**Title** **Calculation of per unit FAC/FOCA Charge**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| 1.0 | Energy Sales within License Area (Table 1.1, Sr. No.5.0) * | MU | 6,848.32 |
| 2.0 | Estimated Consumption within License Area (Table 1.2) | MU | 985.36 |
| 3.0 | Excess T&D Loss (Table 1.4, Sr. No. 4.0) | MU | - |
| 4.0 | Total FAC (Table 6.7, Sr. No. 5.0) or Total FOCA (Table 6.7, Sr. No. 7.0) | Rs Lakh | 45,472.12 |
| 5.0 | FAC Charge ($FAC_{kWh}$) or FOCA Charge ($FOCA_{kWh}$) without considering cap on monthly Charge (4.0/(1.0+2.0+3.0)) | Paise/kWh | 58.05 |
| 6.0 | Cap on monthly FAC/FOCA Charge | Rs/kWh | N.A. |
| 6.1 | Cap at 10% of the variable component of tariff[2] | Paise/kWh | N.A. |
| 6.2 | Cap at increase in CPI for a similar period | Paise/kWh | |
| 6.3 | Cap as lower of 6.1 and 6.2 | Paise/kWh | - |
| 7.0 | FAC Charge ($FAC_{kWh}$) or FOCA Charge ($FOCA_{kWh}$) considering cap on monthly FAC Charge/FOCA Charge (lower of 5.0 and 6.3)[1] | Rs/kWh | 0.580470 |

1 As per Regulation 82.6 of Maharastra Electricity Regulatory Commission Regulations 2005(Tariff Regulations),the monthly cap on FAC Charge is taken as 20% of variable component of tariff of that tariff category/sub-category/consumption slab.

2 Round off FAC/FOCA Charge to 1 decimal

3 Variable component of tariff = Total estimated revenue from energy charges in the Tariff Order / Total energy sales projected in Tariff Order

## Form 13: Calculation of FAC Charge for unmetered categories

**Title** **Calculation of FAC Charge ($FAC_{kWh}$) for Unmetered categories**

| Sr. No. | Unmetered Consumer Category | Consumption Norm | FAC Charge[1] | Load | Estimated Recovery |
|---|---|---|---|---|---|
| | | hrs/HP/year | Rs/HP/ month | HP | Rs Lakh |
| (A) | (B) | (C) | (D) = (C)/12*0.746*$FAC_{kWh}$[2] | (E) | (F) |
| | | | | | |
| | LT-AG ( > 1318 Hours per year) | 1,734.33 | **(27.48)** | | - |
| | LT-AG ( < 1318 Hours per year) | 980.00 | **(20.15)** | | - |
| | | | | | |
| | **Total** | | | | |

Notes:
1 Round off FOCA Charge to 1 decimal
2 Consider $FOCA_{kWh}$ as per Table 7.1, Sr. No. 7.0

# Form 14: Recovery of FAC Charge

| Title | Recovery of FAC/FOCA Charge | | |
|---|---|---|---|
| | | | |
| **Sr. No.** | **Parameter** | **Unit** | **Value** |
| (A) | (B) | (C) | (D) |
| | | | |
| 1.0 | FAC (A)/ FOCA (A) considering cap on Monthly FAC/FOCA Charge (Table 7.1, Sr. No. 7.0 x (Table 7.1, Sr. No. 1.0 + Table 7.1, Sr. No. 2.0)) | Rs Lakh | 45472.12 |
| 2.0 | FAC(A)/ FOCA (A) disallowed corresponding to excess T&D loss (Table 7.1, Sr. No. 7.0 x Table 7.1, Sr. No. 3.0) | Rs Lakh | 0.00 |
| 3.0 | Carried forward FAC (A)/ FOCA (A) for recovery during future period (Table 7.1, Sr. No. 4.0 - 1.0 - 2.0) | Rs Lakh | 0.00 |
| | | | |
| | | | |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.**
**Prakashgad, Bandra (E), Mumbai.**

**Form 15: Summary**
**Title Summary of FAC (A) and $FAC_{kWh}$**

| Sr. No. | Parameter | Unit | Value |
|---|---|---|---|
| (A) | (B) | (C) | (D) |
| | | | |
| **1.0** | **Calculation of FAC (A)** | | |
| 1.1 | Disallowance of change in variable cost of generation corresponding to excess auxiliary consumption | Rs Lakh | - |
| 1.2 | Change in weighted average variable cost of generation and power purchase after accounting for disallowance of change in variable cost corresponding to excess auxiliary conumption | Rs Lakh | - |
| 1.3 | Apportionment of change in variable cost of generation and power purchase to License Area (C) | Rs Lakh | 27,377.44 |
| 1.4 | Working Capital Interest (I) | Rs Lakh | |
| 1.5 | T & D Loss Adjustment for the year | | |
| 1.6 | Adjustment for Over Recovery/Under Recovery (B) | Rs Lakh | 18,094.67 |
| **1.7** | **FAC (A) = C + I + B** | Rs Lakh | **45,472.12** |
| **2.0** | **Calculation of $FAC_{kWh}$** | | |
| 2.1 | Sale within License Area | MU | 7,833.68 |
| 2.2 | Excess T&D Loss | MU | - |
| 2.3 | FAC Charge ($FAC_{kWh}$) without considering cap on monthly FAC Charge | Paise/kWh | 58.05 |
| 2.4 | Cap on monthly FAC Charge | Paise/kWh | 58.05 |
| **2.5** | **FAC Charge ($FAC_{kWh}$) considering cap on monthly FAC Charge** | Rs/kWh | 0.5805 |
| **3.0** | **FAC (A)** | | |
| 3.1 | FAC (A) considering cap on Monthly FAC Charge | Rs Lakh | 45,472.12 |
| 3.2 | FAC (A) disallowed corresponding to excess T&D loss | Rs Lakh | - |
| 3.3 | FAC (A) charged as per 8.3 catagorywise and slabwise 1 | Rs Lakh | 37,407.55 |
| 3.4 | C/f from Previous month 2. | Rs Lakh | - |
| 3.5 | Under/over recovery from 6.6 statement 3. | Rs Lakh | (73,401.81) |
| **3.6** | **Total FAC to be charged in current month 4=(1+2+3)** | **Rs Lakh** | **(35,994.27)** |
| 3.7 | Actual FAC charged in current month catagorywise and slabwise 5. | Rs Lakh | (3,112.67) |
| 3.8 | Carried forward FAC (A) for recovery during future period (4-5) | Rs Lakh | **0.00** |

**Note:**

1 As per Regulation 82.6 of Maharastra Electricity Regulatory Commission Regulations 2005(Tariff Regulations),the monthly cap on FAC Charge is taken as 20% of variable component of tariff of that tariff category/sub-category/consumption slab.

2 The amount to be carried forward for recovery during future period is shown in the categorywise and slabwise computation of FAC vide Table 8.3

3 Total FAC to be charged in the current month is not tallied with actual FAC charged in the current month and C/F for the future period is only because of Un metered tariff is billed quarterly and its over/under recovery and C/f to future period is calculated quarterly

# MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD



| Sr. No. | Categories | energy charges | Average Cost of Supply | K -Factor=energy ch/ACoS | Actual FAC (Paise/Kwh) | Categorieswise FAC WITHOUT CAP (paise/Kwh) | Categories wise FAC WITH CAP (paise/Kwh) | Montly Sale in Mus/HP | RATE PER HP | FAC AMT WITHOUT CAP | C/F FROM LAST MONTH FEB 15 | FAC to be charged in the month of DEC 14 | Actual FAC charged in bill for the month of MAR 15 | Under / Over Recovery | Amount for the month | FAC for the month | FAC TO BE CHARGED IN BILLING MONTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | LT Category | PAISA KWH | PAISA KWH | | | | 20% of energy ch | | | IN LAKHS | IN LAKHS | IN LAKHS | IN LAKHS | IN LAKHS | IN LAKHS | Paisa/KWH | PAISA/KWH |
| 1 | Domestic (LT-I) | | | | a | b | c | d | | e=b*d | f | j=e+f+i | h | i=g-h | j=e+f+i | k=j*10/d | k |
| A | BPL (0-30 Units) | 0.76 | 5.56 | 0.14 | 58.05 | 7.93 | 15.20 | 8.55 | | 6.78 | | 4.47 | 7.18 | -2.71 | 4.07 | 4.77 | **4.77** |
| B | **Consumption > 30 Units per month** | | | | | | | | | | | | | | | | |
| i | 1-100 Units | 3.36 | 5.56 | 0.60 | 58.05 | 35.07 | 67.20 | 868.97 | | 3047.28 | | 2366.44 | 2968.146 | -601.71 | 2445.57 | 28.14 | **28.14** |
| ii | 101-300 Units | 6.05 | 5.56 | 1.09 | 58.05 | 63.14 | 121.00 | 308.23 | | 1946.29 | | 1764.09 | 2392.244 | -628.15 | 1318.14 | 42.76 | **42.76** |
| iii | 301-500 Units | 7.92 | 5.56 | 1.42 | 58.05 | 82.66 | 158.40 | 45.57 | | 376.64 | | 392.71 | 486.227 | -93.52 | 283.12 | 62.14 | **62.14** |
| iv | 500-1000 Units | 8.78 | 5.56 | 1.58 | 58.05 | 91.64 | 175.60 | 30.05 | | 275.35 | | 279.25 | 293.537 | -14.29 | 261.06 | 86.88 | **86.88** |
| v | Above 1000 Units | 9.50 | 5.56 | 1.71 | 58.05 | 99.15 | 190.00 | 33.93 | | 336.38 | | 306.40 | 294.629 | 11.77 | 348.15 | 102.62 | **102.62** |
| | **Sub Total Domestic** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 2 | **Non Domestic (LT-2)** | | | | | | | | | | | | | | | | |
| A | **0-20 KW** | | | | | | | | | | | | | | | | |
| a | 0-200 Units | 5.85 | 5.56 | 1.05 | 58.05 | 61.06 | 117.00 | 119.87 | | 731.89 | | 540.99 | 676.405 | -135.41 | 596.47 | 49.76 | **49.76** |
| b | Above 200 units | 8.38 | 5.56 | 1.51 | 58.05 | 87.46 | 167.60 | 113.73 | | 994.71 | | 739.87 | 1004.816 | -264.95 | 729.76 | 64.17 | **64.17** |
| B | **>20-50 KW** | 8.44 | 5.56 | 1.52 | 58.05 | 88.09 | 168.80 | 49.05 | | 432.11 | | 324.88 | 525.785 | -200.90 | 231.21 | 47.13 | **47.13** |
| | **>50 KW** | 10.91 | 5.56 | 1.96 | 58.05 | 113.87 | 218.20 | 28.47 | | 324.13 | | 245.22 | 380.308 | -135.09 | 189.04 | 66.41 | **66.41** |
| C | **Sub Total Non Dmestic (LT-2)** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 3 | **Public Water Works (LT-III)** | | | | | | | | | | | | | | | | |
| A | 0-20 KW | 2.35 | 5.56 | 0.42 | 58.05 | 24.53 | 47.00 | 44.79 | | 109.86 | | 67.89 | 120.20976 | -52.32 | 57.55 | 12.85 | **12.85** |
| B | 20-40 KW | 3.11 | 5.56 | 0.56 | 58.05 | 32.46 | 62.20 | 5.35 | | 17.37 | | 11.38 | 18.21790 | -6.84 | 10.53 | 19.68 | **19.68** |
| C | 40-50 KW | 4.20 | 5.56 | 0.76 | 58.05 | 43.83 | 84.00 | 4.34 | | 19.00 | | 11.31 | 20.00361 | -8.69 | 10.31 | 23.78 | **23.78** |
| | **Sub Total PWW** | | | | | | | | | | | | | | | | |
| 4 | **Agriculure (LT-IV)** | | | | | | | | | | | | | | | | |
| A | Unmetered Tariff | | | | | | | | | | | | | | | | |
| 1 | Zones with Consumption norm < 1318 Hrs/HP/Annum | | | | | | | | | | | | | | | | |
| | A) 0-5 HP | 2.15 | 5.56 | 0.39 | 58.05 | 22.44 | 43.00 | 4204316.05 | 13.67 | 574.76 | 20.15 | -1922.09 | 3095.07547 | -5017.17 | -847.00 | -20.15 | **-20.15** |
| | B) Above 5 HP | 2.15 | 5.56 | 0.39 | 58.05 | 22.44 | 43.00 | | 26.20 | 0.00 | | 0.00 | | 0.00 | 0.00 | | **0.00** |
| 2 | Zones with Consumption norm > 1318 Hrs/HP/Annum | | | | | | | | | | | | | | | | |
| | A) 0-5 HP | 2.64 | 5.56 | 0.47 | 58.05 | 27.55 | 52.80 | 4189983.51 | 29.71 | 1244.73 | 3508.10 | -2959.05 | 6009.654 | -8968.71 | -1151.62 | -27.48 | **-27.48** |
| | B) Above 5 HP | 2.64 | 5.56 | 0.47 | 58.05 | 27.55 | 52.80 | | 56.93 | 0.00 | | 0.00 | | 0.00 | 0.00 | | **0.00** |
| B | **Metered Tariff (Including Poultry Farms)** | 2.10 | 5.56 | 0.38 | 58.05 | 21.92 | 42.00 | 1285.99 | | 2818.57 | 4788.92 | -9976.41 | 16517.83032 | -26494.24 | -1687.28 | -13.12 | **-13.12** |
| | **Sub Total Agriculture** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 5 | **LT Industries (LT-V)** | | | | | | | | | | | | | | | | |
| A | 0-20 KW | 5.06 | 5.56 | 0.91 | 58.05 | 52.81 | 101.20 | 326.38 | | 1723.65 | | 1574.61 | 1683.27700 | -108.67 | 1614.98 | 49.48 | **49.48** |
| B | Above 20 KW | 7.01 | 5.56 | 1.26 | 58.05 | 73.16 | 140.20 | 354.23 | | 2591.65 | | 1894.99 | 2511.17585 | -616.18 | 1975.46 | 55.77 | **55.77** |
| | **TOD Consumption** | | | | | | | | | | | | | | | | |
| | 22oo Hrs-0600 Hrs | | | | | | | | | | | | | | | | |
| | 0600 Hrs-0900 Hrs & 1200 Hrs-1800 Hrs | | | | | | | | | | | | | | | | |
| | 0900 Hrs-1200 Hrs | | | | | | | | | | | | | | | | |
| | 1800 Hrs-2200 Hrs | | | | | | | | | | | | | | | | |
| | **Sub total (LT-V) General Motive Power** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 6 | **Street Light (LT-VI)** | | | | | | | | | | | | | | | | |
| A | Grampanchayat A, B & C Class Municipal Council | 4.12 | 5.56 | 0.74 | 58.05 | 43.00 | 82.40 | 100.38 | | 431.63 | | 285.30 | 415.22831 | -129.93 | 301.70 | 30.06 | **30.06** |
| B | Municipal corporation Area | 5.00 | 5.56 | 0.90 | 58.05 | 52.18 | 100.00 | 37.46 | | 195.47 | | 113.34 | 167.19859 | -53.85 | 141.62 | 37.81 | **37.81** |
| | **Sub Total Street Light** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 7 | **Temporary Connection (LT-VII)** | | | | | | | | | | | | | | | | |
| A | Temporary Connection (Religious) | 3.27 | 5.56 | 0.59 | 58.05 | 34.13 | 65.40 | 0.10932 | | 0.37 | | 0.01 | 0.37981 | -0.37 | 0.00 | 34.13 | **34.13** |
| B | Temporary Connection (Other Purposes) | 15.07 | 5.56 | 2.71 | 58.05 | 157.28 | 301.40 | 1.184786 | | 18.63 | 5.02 | 39.52 | 18.44759 | 21.07 | 44.72 | 157.28 | **157.28** |
| | **Sub Total Temporary** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 8 | **Advertising and Hording (LT-VIII)** | 20.77 | 5.56 | 3.73 | 58.05 | 216.77 | 415.40 | 0.26 | | 5.60 | | 2.47 | 2.94760 | -0.47 | 5.13 | 198.48 | **198.48** |
| | | | | | | | | | | | | | | | | | |
| 9 | **Crematorium & Burial (LT-IX)** | 3.37 | 5.56 | 0.61 | 58.05 | 35.17 | 67.40 | 0.14 | | 0.49 | | 0.22 | 0.45688 | -0.24 | 0.25 | 17.96 | **17.96** |
| | | | | | | | | | | | | | | | | | |
| 10 | **Public Services ( LT X)** | | | | | | | | | | | | | | | | |
| | **0-20 KW** | | | | | | | | | | | | | | | | |
| | 0-200 Units | 5.36 | 5.56 | 0.96 | 58.05 | 55.94 | 107.20 | 4.63 | | 25.87 | | 0.66 | 23.01352 | -22.35 | 3.52 | 55.94 | **55.94** |
| | Above 200 units | 7.88 | 5.56 | 1.42 | 58.05 | 82.24 | 157.60 | 8.28 | | 68.07 | | 20.23 | 63.75341 | -43.52 | 24.55 | 82.24 | **82.24** |
| | **>20-50 KW** | 7.79 | 5.56 | 1.40 | 58.05 | 81.30 | 155.80 | 3.74 | | 30.43 | | 8.99 | 31.23379 | -22.25 | 8.18 | 81.30 | **81.30** |
| | **>50 KW** | 8.24 | 5.56 | 1.48 | 58.05 | 86.00 | 164.80 | 3.82 | | 32.86 | | 12.97 | 32.68830 | -19.72 | 13.14 | 86.00 | **86.00** |
| | **Total LT Category** | | | | | | | 8398087.06 | | 18380.600 | 8322.178 | -3849.354 | 39760.07 | -43609.420 | 6932.356 | | |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO.LTD



| Sr. No. | Categories | energy charges | Average Cost of Supply | K - Factor=energy ch/ACoS | Actual FAC without CAP (Paise/Kwh) | Categories wise FAC WITHOUT CAP (paise/Kwh) | Categorie swise FAC WITH CAP (paise/Kwh) | Montly Sale in Mus/HP | RATE PER HP | FAC AMT WITHOUT CAP | C/F FROM LAST MONTH FEB 15 | FAC to be charged in the month of DEC 14 | Actual FAC charged in bill for the month of MAR 15 | Under / Over Recovery | Amount for the month | FAC for the month | FAC TO BE CHARGED IN BILLING MONTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | HT Category | RS/KWH | | | | | | | | IN LAKHS | | | | | | | PAISA/KWH |
| | HT-I - Industries | | | | | | | | | | | | | | | | |
| A | HT-I - Cont (Express Feeders) | 7.01 | 5.56 | 1.26 | 58.05 | 73.16 | 140.20 | 1006.15 | | 7361.23 | 167.43 | 1663.82 | 13563.66936 | -11899.85 | -4371.18 | -43.44 | **-43.44** |
| B | HT-I - NonCont (Non Express Feeders) | 6.33 | 5.56 | 1.14 | 58.05 | 66.07 | 126.60 | 1043.69 | | 6895.19 | | 910.65 | 12564.23774 | -11653.58 | -4758.40 | -45.59 | **-45.59** |
| C | HT-I - Seasonal Category | 7.79 | 5.56 | 1.40 | 58.05 | 81.30 | 155.80 | 14.55 | | 118.30 | | 215.23 | 226.58434 | -11.36 | 106.95 | 73.50 | **73.50** |
| | | | | | | | | | | | | | | | | | |
| 2 | HT-II Commercial | | | | | | | | | | | | | | | | |
| a | Express Feeder | 10.45 | 5.56 | 1.88 | 58.05 | 109.07 | 209.00 | 62.05 | | 676.72 | | 254.24 | 1269.81008 | -1015.57 | -338.85 | -54.61 | **-54.61** |
| b | Non-Express Feeder | 9.83 | 5.56 | 1.77 | 58.05 | 102.59 | 196.60 | 115.17 | | 1181.57 | | 603.12 | 2226.78902 | -1623.67 | -442.10 | -38.39 | **-38.39** |
| | Total HT II Commercial | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 3 | HT-III Railways | 7.81 | 5.56 | 1.40 | 58.05 | 81.51 | 156.20 | 127.77 | | 1041.50 | 155.06 | -11.77 | 1925.001752 | -1936.77 | -740.21 | -57.93 | **-57.93** |
| | | | | | | | | | | | | | | | | | |
| 4 | HT-IV Public Water Works (PWW) | | | | | | | | | | | | | | | | |
| A | Express Feeders | 5.05 | 5.56 | 0.91 | 58.05 | 52.71 | 101.00 | 130.37 | | 687.14 | | 352.43 | 963.33135 | -610.91 | 76.24 | 5.85 | **5.85** |
| B | Non-Express Feeders | 4.73 | 5.56 | 0.85 | 58.05 | 49.37 | 94.60 | 19.28 | | 95.18 | | 21.26 | 182.58265 | -161.32 | -66.14 | -34.30 | **-34.30** |
| | Total HT-IV Public Water Works (PWW) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 5 | HT-V Agricultural | 2.88 | 5.56 | 0.52 | 58.05 | 30.06 | 57.60 | 63.43 | | 190.65 | 319.66 | -226.21 | 224.92742 | -451.14 | 59.17 | 9.33 | **9.33** |
| | | | | | | | | | | | | | | | | | |
| 6 | HT-VI Bulk Supply | | | | | | | | | | | | | | | | |
| A | Residential Complex | 4.82 | 5.56 | 0.87 | 58.05 | 50.31 | 96.40 | 18.10 | | 91.04 | | 20.51 | 191.40150 | -170.89 | -79.85 | -44.12 | **-44.12** |
| B | Commertial Complex | 8.21 | 5.56 | 1.48 | 58.05 | 85.69 | 164.20 | | | 0.00 | | 0.00 | | 0.00 | 0.00 | 85.69 | **85.69** |
| 7 | Total HT-VI Bulk Supply | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 8 | Temporary Supply | | | | | | | | | | | | | | | | |
| 8 | religious | 3.27 | 5.56 | 0.59 | 58.05 | 34.13 | 65.40 | | | 0.00 | | 0.00 | | 0.00 | 0.00 | 34.13 | **34.13** |
| | other | 12.82 | 5.56 | 2.31 | 58.05 | 133.80 | 256.40 | 0.44 | | 5.83 | | -4.48 | 7.59989 | -12.08 | -6.24 | 133.80 | **133.80** |
| | | | | | | | | | | | | | | | | | |
| 9 | Public services( HT IX) | | | | | | | | | | | | | | | | |
| | Express Feeders | 8.21 | 5.56 | 1.48 | 58.05 | 85.69 | 164.20 | 38.93 | | 333.59 | | 336.17 | 429.19692 | -93.03 | 240.56 | 85.69 | **85.69** |
| | Non-Express Feeders | 7.65 | 5.56 | 1.38 | 58.05 | 79.84 | 153.00 | 35.09 | | 280.17 | | 342.60 | 362.46085 | -19.86 | 260.31 | 79.84 | **79.84** |
| | | | | | | | | | | | | | | | | | |
| 10 | HT PORT | 9.78 | 5.56 | 1.76 | 58.05 | 102.07 | 195.60 | 6.74 | | 68.84 | 78.26 | -42.72 | 89.65891 | -132.37 | 14.73 | 102.07 | **102.07** |
| | **TOTAL HT Category** | | | | | **0.00** | | **2681.76** | | **19026.95** | **720.42** | **4434.86** | **34227.2518** | **-29792.39** | **-10045.03** | | |
| | **TOTAL LT Category** | | | | | **0.00** | | **8398087.06** | | **18380.60** | **8322.18** | **-3849.35** | **39760.0662** | **-43609.42** | **6932.36** | | |
| | **GRAND TOTAL** | | | | | | | **8400768.81** | | **37407.55** | **9042.60** | **585.50** | **73987.32** | **-73401.81** | **-3112.67** | | |
| | | | | | | | | | | | | | | | | | |
| | **Actual FAC to Be levied** | | | **FAC to be Charged** | | | | | | **45472.12** | | | | | | | |
| | **diff c/f in next month** | | | **C/F due to Formula Error** | | | | | | **8064.57** | | | | | | | |
| | | | | | | | | | | | | | | | | | |