

**THE MINISTER OF COMMUNICATIONS (SHRI BIR BAHADUR SINGH):** (a) The three tier tariff in place of existing two tier tariff for National STD calls has already been introduced on experimental basis.

(b) STD calls will now be having three tier tariff. Normal STD tariff between 8 A.M. to 7 P.M., fifty percent of normal STD tariff between 7 P.M. to 10 P.M. and 6 A.M. to 8 A.M. and nearly 25 (twenty five) percent of the normal tariff between 10 P.M. to 6 A.M. On Sundays and National Holidays, STD calls will be charged fifty percent of the normal rate from 6 A.M. to 10 P.M. and nearly 25 percent of the normal charges for the rest of the period at night.

(c) The scheme has been introduced

with effect from 1.4.1989. The consumers will be able to get cheaper National STD calls during the late night hours.

### **Projects by National Projects Construction Corporation**

5591. **SHRI N. DENNIS:** Will the Minister of ENERGY be pleased to state the details of the projects being executed by the National Projects Construction Corporation in the country at present?

**THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI):** A statement giving the details of projects under execution by the NPCC in the country is given below.

## STATEMENT

## List of Projects under Execution by NPOC

| Sl. No.                        | Name of Project/Unit                                  | NPOC scope of work                                                                           | Client         | Date of award | Estimated Value of work (Rs. in lacs) |
|--------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------|---------------|---------------------------------------|
| 1                              | 2                                                     | 3                                                                                            | 4              | 5             | 6                                     |
| <b>Thermal Power Projects:</b> |                                                       |                                                                                              |                |               |                                       |
| 1.                             | Ramagundam STPP (3 x 500 MW) (A.P.)                   | i) Foundation Package for State-II<br>ii) Ash Handling Plant                                 | NTPO           | 3/84          | 1367.00                               |
| 2.                             | Rihand STPP (2 x 500) MW) (U.P.)                      | Entire Civil Work for Rihand STPP                                                            | NTPO           | 4/84          | 5150.00                               |
| 3.                             | National Capital Power Plant Dadri (4 x 210 MW (U.P.) | Site Preparation including Site Clearance, Levelling, Culverts etc.                          | NTPO           | 8/87          | 652.43                                |
| 4.                             | Farakka STPP (2 x 500 MW) (W.B.)                      | Civil Works for CW system Part-I & II Stage-II FSTPP                                         | NTPO           | 10/85         | 863.78                                |
| 5.                             | Korba Cooling Towers, KSTPP (3 x 500 MW) (M.P.)       | Design, Manufacturing, Erection & Commissioning of 6 Nos Cooling Towers for KSTPP Stage-II   | NTPO           | 11/84         | 1200.00                               |
| 6.                             | Korba (BALCO) Capative Power Plant (M.P.)             | All Civil & Structural Works, Supply & Erection of Equipment for Air-conditioner System etc. | NTPO/<br>BALCO | 9/84          | 3100.00                               |

| Sl. No. | Name of Project/Unit                                          | NPCO scope of work                                                                          | Client    | Date of award | Estimated Value of work (Rs. in lacs) |
|---------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------|---------------|---------------------------------------|
| 1       | 2                                                             | 3                                                                                           | 4         | 5             | 6                                     |
| 7.      | Bokaro 'B' TPS (3 x 210 MW) (Bihar)                           | Civil Works for Unit 1, 2 & 3, Chimney Ash Bund & Road Works                                | DVO       | 4/80          | 3340.00                               |
| 8.      | Mejla TPS (3 x 210 MW) (W.B.)                                 | General Civil Engg. Works for Unit I, II & III                                              | DVO       | 11/87         | 1870.01                               |
| 9.      | Tenughat TPP (2 x 210 MW) (Bihar)                             | Const. of Boundry Wall, Housing Complex, Permanent Storage Sheds & Coumdation Package Works | BHEL/BSEB |               | 1/87 1396.04                          |
| 10.     | Durgapur Cooling Tower & Miso, Works, DPL (1 x 110 MW) (W.B.) | Const. of Roads & Drainage Works                                                            | DPL       | 12/84         | 135.00                                |
| II.     | Hydro Electric Power Projects:                                |                                                                                             |           |               |                                       |
| 1.      | Salai HEP (3 x 115 MW) (J & K)                                | Const. of Power House Stage-II                                                              | NHPC      | 5/82          | 2660.50                               |
| 2.      | Tanakpur HEP (3 x 40 MW) (U.P.)                               | Const. of Power House, Forebay Penstocks, TRP & TRO for 3 x 40 MW P.H.                      | NHPC      | 7/85          | 2210.00                               |
| 3.      | Chamera HEP (H.P.)                                            | Const. of Building Complex-112 Units                                                        | NHPC      | 9/87          | 163.75                                |

| Sl. No. | Name of Project/Unit                                  | NPC scope of work                                                                     | Client            | Date of award | Estimated Value of work (Rs. in lacs) |
|---------|-------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------|---------------|---------------------------------------|
| 1       | 2                                                     | 3                                                                                     | 4                 | 5             | 6                                     |
| 4.      | Tanakpur-Bareilly Transmission Line (U.P.)            | Design, Fabrication, Erection & Commissioning of 220KV D/C Transmission Line (105 KM) | NHPC              | 7/87          | 343.64                                |
| 5.      | Lakhwar HEP (Hathari Power House) (2 x 60 MW) (U.P.)  | Const. of Power House, Surge Tank, 2 Nos. Penstocks & HR Tunnel                       | U.P. Irrigation   | 4/87          | 2205.85                               |
| 6.      | Maneribhali HEP (4 x 76 MW) (U.P.)                    | Const. of HRT, Surge Shaft, Penstocks Valve Chamber                                   | U.P. Irrigation   | 3/81          | 2559.00                               |
| 7.      | Banswara Power House Stage-II (2 x 45 MW) (Rajasthan) | Civil Works for Power House Building with 2 Units of 45 MW (Lilwani)                  | RSEB              | 9/85          | 600.00                                |
| 8.      | Karbi-Langpi HEP (Hathidubi Dam) (2 x 60 MW) (Assam)  | Const. of Concrete Dam with Appurtenant Works                                         | ASEB              | 9/87          | 1390.14                               |
| 9.      | Rajghat Dam (3 x 15 MW) (U.P.)                        | Const. of Masonary Dam (Block 1-28)                                                   | Betwa River Board | 2/81          | 3140.00                               |
| 10.     | Kangan HEP (3 x 35 MW) (J & K)                        | Const. of Power House Complex Forebay, Penstocks & Tail Race                          | PDD, J & K Govt.  | 2/84          | 1313.20                               |

| Sl. No. | Name of Project/Unit                          | NPCC scope of work                                                   |                                       | Client        | Date of award      | Estimated Value of work (Rs. in lacs) |
|---------|-----------------------------------------------|----------------------------------------------------------------------|---------------------------------------|---------------|--------------------|---------------------------------------|
| 1       | 2                                             | 3                                                                    | 4                                     | 5             | 6                  |                                       |
| 11.     | Upper Indravati project (4 x 150 MW) (Orissa) | Const. of A) Muran Dam<br>B) HRT/Surge Shaft                         | Irrigation & Power Deptt., Orissa     | 12/85<br>3/86 | 4030.00<br>1507.69 |                                       |
| 12.     | Lower Periyar HEP (3 x 60 MW) (Kerala)        | Civil Works for:<br>A) LPP Dam<br>B) LPP Power House                 | KSEB                                  | 5/87<br>5/87  | 1191.45<br>774.51  |                                       |
| 13.     | Teesta HEP (2 x 3 x 7.5 MW) (W.B.)            | Const. of P.H., H.R. & T.R. Channel for Power Station-I @ III        | WBSEB                                 | 12/87         | 1855.41            |                                       |
| 14.     | Ramam HEP (4 x 12.50 MW) (W.B.)               | Const. of Power House, Tail Race Channel & Road Work for 4 x 12.5 MW | WBSEB                                 | 3/87          | 682.00             |                                       |
| 15.     | Dehri-on-Sone Unit (Bihar)                    | Const. of Power House at Dehri & Barun for Sone H.E. Project         | Bihar State Hydro Electric Corp. Ltd. | 6/86          | 450.00<br>450.00   |                                       |

| Sl. No.                                  | Name of Project/Unit           | NPOO scope of work                                                     | Client                                     | Date of award | Estimated Value of work (Rs. in lacs) |
|------------------------------------------|--------------------------------|------------------------------------------------------------------------|--------------------------------------------|---------------|---------------------------------------|
| 1                                        | 2                              | 3                                                                      | 4                                          | 5             | 6                                     |
| 16.                                      | Tall Pool Dam (Bihar & W.B.)   | Const. of Earthen Dam, Spillway, Dykes Retaining Walls & Under Sluices | DWG                                        | 10/79         | 1050.00                               |
| III. Irrigation & River Valley Projects: |                                |                                                                        |                                            |               |                                       |
| 1.                                       | Singda Dam (Manipur)           | Const. of Earthen Dam                                                  | I & FC<br>Dept.<br>Manipur                 | 10/75         | 1800.00                               |
| 2.                                       | Maharani Canal Works (Tripura) | Const. of Right & Left Bank Canals & Left Fork Canal                   | I & FC<br>Deptt.<br>of Govt.<br>of Tripura | 1/87          | 231.90                                |
| 3.                                       | Howai Barrage (Tripura)        | Const. of Howai Barrage                                                | I & FC<br>Dept.<br>of<br>Tripura           | 9/84          | 1800.00                               |
| 4.                                       | Manu Barrage (Tripura)         | Const. of Barrage Over River Manu                                      | I & FC<br>Dept.<br>of<br>Tripura           | 3/86          | 988.25                                |

| Sl. No. | Name of Project/Unit                  | NPCC scope of work                                               | Client                           | Date of award                   | Estimated Value of work (Rs. in lacs) |
|---------|---------------------------------------|------------------------------------------------------------------|----------------------------------|---------------------------------|---------------------------------------|
| 1       | 2                                     | 3                                                                | 4                                | 5                               | 6                                     |
| 5.      | Bhim Barrage (Bihar)                  | Const. of Barrage & Appurtenant Works (Completed 1/89)           | Irrigation Deptt. Govt. of Bihar | 3/81                            | 2250.00                               |
| 6.      | Kosi Barrage Protection Works (Bihar) | Protection Works on D/S of Kosi Barrage                          | Irrigation Deptt. Govt. of Bihar | 1/85                            | 108.00                                |
| 7.      | Bansagar Dam (M.P.)                   | Const. of Bansagar Dam (Block 27 to 31 with Key Wall)            | Irrigation Deptt. Govt. of M.P.  | 9/79                            | 830.00                                |
| 8.      | Navigation Lock Project (J & K)       | Const. of Navigation Lock Including Spillway with Fish Pass etc. | PDD, J & K Govt.                 | 10/84 (Work Suspended on 10/87) | 2013.24                               |

| Sl. No.                                           | Name of Project/Unit                | NPCC scope of work                                                 |    |                         | Client    | Date of award | Estimated Value of work (Rs. in lacs) |
|---------------------------------------------------|-------------------------------------|--------------------------------------------------------------------|----|-------------------------|-----------|---------------|---------------------------------------|
| 1                                                 | 2                                   | 3                                                                  |    |                         | 4         | 5             | 6                                     |
| IV. Industrial Projects & Steel Structural Works: |                                     |                                                                    |    |                         |           |               |                                       |
| 1.                                                | Vizag Steel Plant (AP)              | Const. of                                                          | a) | Coke Oven & by P. Plant | VSP       | 12/81         | 5487.73                               |
|                                                   |                                     |                                                                    | b) | Sinter Plant            |           | 7/81          | 1971.18                               |
|                                                   |                                     |                                                                    | c) | UGC in SMS and RM       |           | 10/86         | 317.58                                |
| 2.                                                | Rourkela Steel Plant (Orissa)       | Const. of Civil Works & Fly Over                                   |    |                         | RSP; SAIL | 6/84          | 705.71                                |
| 3.                                                | Durgapur Steel Plant (W.B.)         | Const. of 212 Houses (80 D-Type, 132 B Type & Relocated Buildings) |    |                         | DSP, SAIL | 3/87<br>2/88  | 557.02<br>97.5                        |
| 4.                                                | Central Workshop (MP)               | Planning, Design, Const. of Central Workshop Complex               |    |                         | NCL       | 3/84          | 1262.00                               |
| 5.                                                | Integrated Water Supply Scheme (UP) | Planning, Design & Const. of 18 MGD Capacity Water Treatment Plant |    |                         | NCL       | 10/82         | 2315.21                               |
| 6.                                                | W.C.L. Nagpur (MZHA)                | Const. of Regional Store at Silewara, Colliery, Nagpur             |    |                         | WCL       | 6/87          | 130.14                                |

| Sl. No. | Name of Project/Unit                                | NPCC scope of work                                                          | Client          | Date of award | Estimated Value of work (Rs. in lacs) |
|---------|-----------------------------------------------------|-----------------------------------------------------------------------------|-----------------|---------------|---------------------------------------|
| 1       | 2                                                   | 3                                                                           | 4               | 5             | 6                                     |
| 7.      | Jaggayyapeta Mines (Project—AP)                     | Const. of Pit Road, Site Office, Magazine Building, works of stone quarries | VSP             | 9/83          | 748.37                                |
| 8.      | Madharam Mines Project (A.P.)                       | Const. of Madharam Dolomite Quarry                                          | VSP             | 9/83          | 650.00                                |
| V.      | Buildings, Godowns, Roads, Bridge ES & Misc. Works: |                                                                             |                 |               |                                       |
| 1.      | Navodya Schools@                                    | Const. of 22 Navodaya Schools                                               | Navodaya Samati | 11/87         | 1919.00                               |
| 2.      | FCI Godowns@                                        | 31 Nos. in UP, Raj. AP, Karnataka, Delhi                                    | F.C.I.          | 6/84          | 3050.00                               |
| 3.      | Vijaywada Unit (A.P.)                               | Const. of Bus Terminal, Complex at Bhaskararao Pet, Vijayawada              | APSRTC          | 5/87          | 422.98                                |
| 4.      | Mech. Complex Nagpur (Maha)                         | Const. of A, B, C, & D Type Qtrs. CMD & Directors Banglows                  | MECL            | 5/84          | 394.47                                |
| 5.      | Mech. Complex Hyderabad (A.P.)                      | Const. of Admn. Complex & Colony                                            | MECL            | 10/85         | 208.53                                |
| 6.      | ONGC Works (Tripura)                                | Const. of Buildings, Roads & leasing of dozers                              | ONGC            | 1/88          | 355.23                                |

| Sl. No. | Name of Project/Unit                             | NPCC scope of work                                            | Client             | Date of award | Estimated Value of work (Rs. in lacs) |
|---------|--------------------------------------------------|---------------------------------------------------------------|--------------------|---------------|---------------------------------------|
| 1       | 2                                                | 3                                                             | 4                  | 5             | 6                                     |
| 7.      | Cari Building Complex (Andaman & Nicobar Island) | Const. of office-cum-Residential Buildings for Cari-fortblair | CARI               | 10/87         | 300.00                                |
| 8.      | ADC Complex (Tripura)                            | Const. of Head Quarter Complex                                | T.ETA. D.C.        | 8/88          | 500.00                                |
| 9.      | PTI Complex Durgapur (W.B.)                      | Const. of Road Drainage works and Campus development works    | PETS               | 5/84          | 25.00                                 |
| 10.     | Mewari Unit (W.B.)                               | Const. of Road (78.00 KM) & Bridges (4 Nos.)                  | PWD. Govt. of W.B. | 2/87          | 1291.00                               |

@ These are Consultancy/Agency works