## NTECL

## NTPC TAMILNADU ENERGY COMPANY LIMITED (A Joint Venture of NTPC Ltd & TNEB) Vallur Thermal Power Project

PART - 1 FORM 19

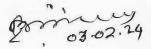
DETAILS / INFORMATION TO BE SUBMITTED IN RESPECT OF FUEL FOR COMPUTATION OF ENERGY CHARGES

LDO

NAME OF COMPANY: NTECL

NAME OF POWER STATION: VALLUR THERMAL POWER PROJECT

| S. No.   | Particulars  | RS/Unit    | January-24      |  |
|--|--|------------|-----------------|--|
|  |  |            |                 |  |
| 1  | OPENING STOCK OF OIL                               | KL         | 980.879         |  |
| 2  | VALUE OF OPENING STOCK                             | RS         | 8,09,49,791.53  |  |
| 3  | QTY OF OIL SUPPLIED BY THE OIL CO.                 | KL         | 1,059.000       |  |
| 4  | ADJUST.(+/-) IN QTY SUPLIED MADE BY                | KL         | 0.00            |  |
|  | OIL CO.  |            |                 |  |
| 5  | OIL SUPPLIED BY OIL COMPANY (3+4)                  | KL         | 1,059.000       |  |
| 6  | NORMATIVE TRANSIT AND HANDLING LOSS                | KL         | 0.00            |  |
| 7  | NET OIL SUPPLIED (5-6)                             | KL         | 1,059.000       |  |
| 8  | AMOUNT CHARGED BY OIL CO.                          | Rs.        | 8,17,23,938.67  |  |
| 9  | ADJUST. (+/-) IN AMOUNT CHARGED                    | Rs.        | -               |  |
|  | MADE BY OIL CO.                                    |            |                 |  |
| 10   | TOTAL AMOUNT CHARGED (8+9)                         | Rs.        | 8,17,23,938.67  |  |
| 11   | TRANSPORTATION CHARGES BY RAIL/SHIP/               | Rs.        | 0.00            |  |
|  | ROAD TRANSPORT                                     |            |                 |  |
| 12   | ADJUST. (+/-) IN AMOUNT CHARGED                    | Rs.        | 0.00            |  |
|  | MADE BY RAILWAY/TRANSPORT CO.                      |            |                 |  |
| 13   | DEMURRAGE CHARGES                                  | Rs.        | 0.00            |  |
| 14   | TOTAL TRANSPORTATION CHARGES (11+/-12)             | Rs.        | 0.00            |  |
| 15   | TOTAL AMOUNT CHARGED FOR OIL SUPPLIED              | Rs.        |                 |  |
|  | INCLUDING TRANSPORTATION (10+14)                   | Rs.        | 8,17,23,938.67  |  |
|  | WEIGHTED AVG. GCV OF OIL AS FIRED                  | Kcal/Litre | 9,409.65        |  |
| THE RESERVE THE PARTY OF THE PA | QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7) | KL         | 2,039.879       |  |
|  | TOTAL AMOUNT CHARGED FOR OIL (2+15)                | RS.        | 16,26,73,730.20 |  |
|  | LANDED COST OF OIL (18/17)                         | RS/KL      | 79,746.75       |  |
|  | QUANTITY OF OIL CONSUMED                           | KL         | 132.390         |  |
| 21   | VALUE OF OIL CONSUMED (19*20)                      | RS         | 1,05,57,672.85  |  |
| 22   | CLOSING STOCK OF OIL( 17-20)                       | KL         | 1,907.489       |  |
| 23   | VALUE OF CLOSING STOCK (18-21)                     | RS         | 15,21,16,057.35 |  |



## NTECL

## Details of Source wise Fuel for Computation of Energy Charges Name of the Petitioner NTPC TAMILNADU ENERGY COMPANY LIMITED

|     | Form-15  | Unit      | For the month of Jan'2024<br>( Revision 1 in FEB'24 Bill ) |          |          |
|-----|--|-----------|--|----------|----------|
|     |  |           | Domestic Source  | Imported | Bio Mass |
| A)  | Opening Quantity   |           |  |          |          |
| 1   | Opening Quantity of Coal   | MT        | 5,279.42   | -        | 0.0      |
| 2   | Value of Stock   | (Rs)      | 2,48,57,171.29   | -        | 0.0      |
| B)  | Quantity   |           |  |          |          |
| 3   | Quantity of Coal supplied by Coal company  | MT        | 6,09,846.00  | -        | 0.0      |
| 4   | Adjustment (+-) in quantity supplied made by Coal Company                                | MT        | -  | -        | 0.0      |
| 5   | Coal supplied by Coal Company (3+4)  | MT        | 6,09,846.00  | -        | 0.0      |
| 6   | Normative Transit & Handling Losses (For Coal based Projects)                            | MT        | 4,878.77   | -        | 0.0      |
| 7   | Net Coal Supplied (5-6)  | MT        | 6,04,967.23  | -        | 0.0      |
| C)  | PRICE  |           |  |          |          |
| 8   | Amount Charged by the Coal Company   | (Rs)      | 1,44,63,29,547.77  | -        | 0.0      |
| 9   | Adjustment (+-) in amount charged made by Coal Company)                                  | (Rs)      | 5,00,00,000.00   | - 1      | 0.0      |
| 10  | Handling Charges ( Handling, Sampling and such other similar charges)                    | (Rs)      | 10,48,81,735.91  | •        | 0.0      |
| 11  | Total Amount Charges (8+9+10)  | (Rs)      | 1,60,12,11,283.68  | - 1      | 0.0      |
| D)  | Transportation   |           |  |          |          |
| 12  | Transportation charges by Rail / Ship / Road transport                                   | (Rs)      | 1,17,79,24,080.87  | -        | 0.0      |
|     | By Rail-Railway Freight  | (Rs)      | 47,43,19,455.78  |          | 0.0      |
|     | By Road  | (Rs)      | 9,77,40,300.00   | -        | 0.0      |
|     | By Ships   | (Rs)      | 60,58,64,325.09  | -        | 0.0      |
| 13  | Adjustment (+-) in amount charged made by Railway / Transport Company                    | (Rs)      | -  | -        | 0.0      |
| 14  | Demurrage Charges, if any  | (Rs)      | -  | -        | 0.0      |
| 15  | Cost of diesel in transporting coal through MGR system, if applicable                    | (Rs)      |  | -        | 0.00     |
| 16  | Total Transportation charges (12+13+14+15)   | (Rs)      | 1,17,79,24,080.87  | -        | 0.00     |
| 17  | Total amount charged for coal supplied including Transportation (11+16)                  | (Rs)      | 2,77,91,35,364.55  | -        | 0.0      |
| E)  | TOTAL COST   | (1.2)     |  |          |          |
| 18  | Landed cost of Coal (2+17)/(1+7)   | Rs./MT    | 4594.85  | 0.00     | 0.0      |
| 19  | Blending Ratio (Domestic / Imported)   |           | 100.00%  | 0.00%    | 09       |
| 20  | Weighted average cost of Coal (Including Biomass)  | Rs./MT    | 4594.85  |          |          |
| 20a | Weighted average cost of Coal (Excluding Biomass)  | Rs./MT    | 4594.85  |          |          |
| F)  | QUALITY  |           |  |          |          |
| 21  | GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis) | (kCal/Kg) | 3593.34  |          |          |
| 22  | GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)                  | (kCal/Kg) | 3662.80  |          |          |
| 23  | GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)         | (kCal/Kg) | 3002.00  | 0.00     |          |
| 24  | GCV of Imported Coal supplied as per bill of coal Company (ARB)                          | (kCal/Kg) |  | 0.00     |          |
| 25  | Weighted average GCV of coal as Billed (Including Biomass)                               | (kCal/Kg) | 3653.85  |          |          |
| 25a | Weighted average GCV of coal as Billed (Excluding Biomass)                               | (kCal/Kg) | 3653.85<br>3653.85   |          |          |
| 26  | GCV of Domestic Coal of the opening stock as received at Station (on TM basis)           | (kCal/Kg) | 3285.71  | 3033.03  |          |
| 27  | GCV of Domestic Coal of the opening stock as received at Station (on TM basis)           | (kCal/Kg) | 3547.72  |          |          |
| 28  | GCV of Imported Coal of opening stock as received at Station (on TM basis)               |           | 3347.72  | 0.00     |          |
| 29  | GCV of Imported Coal or opening stock as received at Station (on TM basis)               | (kCal/Kg) |  | 0.00     |          |
| 30  | Weighted average GCV of Coal as Received (Including Biomass)                             | (kCal/Kg) |  |          | L        |
| 30a | Weighted average GCV of Coal as Received (Including Biomass)                             | (kCal/Kg) | 3513.94<br>3513.94   |          |          |

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