Rajasthan Electricity Regulatory Commission, Jaipur

Petition No. RERC-1316/18

In the matter of petition filed by Rajasthan Rajya Vidyut Utpadan Nigam Ltd. for determination of ARR and tariff for FY 2018-19 & Truing up of ARR for 2016-17 of its power stations.

| Coram: | Shri Vishvanath Hiremath Shri R. P. Barwar Shri S. C. Dinkar, | Chairman Member Member |
|------------------|---|------------------------------|
| Petitioner: | Rajasthan Vidyut Utpadan Nig | gam Ltd.(RVUN) |
| Respondents: | Jaipur Vidyut Vitran Nigam Ajmer Vidyut Vitran Nigam Jodhpur Vidyut Vitran Niga | Ltd. (AVVNL) |
| Date of hearing: | | 24.04.2018 |
| Present: | Sh. Ankit Sharma, Authorise Sh. S.T. Hussain, Ex.En., JVVI Sh. G.L. Sharma, Stakehold | NL |
| Date of order : | | 03.05.2018 |

ORDER

 RVUN has filed this petition on 23.01.2018 for determination of ARR & tariff for KTPS (Unit 1 to 7), STPS (Unit1 to 6), CTPP (Unit1 & 4), DCCPP, RGTPP (Stage I, II & III), Kalisindh (Unit 1 & 2) and Mahi Hydel for FY 2018-19 and truing up of Page 1 of 5 ARR for KTPS (Unit1 to 7), STPS (Unit 1 to 6), CTPP (Unit 1 &2), DCCPP, RGTPP (Stage I & II), and Mahi Hydel Power Stations for FY 2016-17.

- 2. Petitioner vide its application dt. 15.03.2018 has prayed to grant interim tariff as petitioned for FY 18-19 till final tariff is determined by the Commission.
- 3. The matter was heard on 24.04.2018. Sh. Ankit Sharma, Authorised Representative appeared for Petitioner and made submissions in support of the petition. He also prayed to allow interim tariff till final tariff is determined by the Commission for RVUN's power stations for FY 2018-19. Sh. S. T. Hussain, Ex.En. appeared for Discoms and made his submissions. Sh. G.L. Sharma, stakeholder appeared and made his submission.
- 4. Commission has considered the application dated 15.03.2018 submitted by Petitioner for interim tariff and submissions made by Respondent Discoms.
- 5. Considering the fact that the existing tariff is applicable only up to 31.03.2018 and submissions made in the petition for FY 2018-19, Commission considers it appropriate that till final tariff is determined for FY 2018-19 for RVUN power stations, the existing tariff or tariff proposed in the petition, whichever is lower, shall be the applicable interim tariff. The tariff thus worked out is as detailed below:

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 0.611 | 0.618 | 0.611 |
| Variable charges | 3.024 | 2.666 | 2.666 |
| Total tariff | 3.635 | 3.284 | 3.277 |

Kota Super Thermal Power Station (KSTPS) - Unit (1 to 7) – 1240MW

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 0.855 | 0.840 | 0.840 |
| Variable charges | 3.807 | 3.400 | 3.400 |
| Total tariff | 4.662 | 4.240 | 4.240 |

Suratgarh Super Thermal Power Station (SSTPS) - Unit (1 to6) – 1500MW

Chhabra Thermal Power Station (CTPP) - Unit (1 to 2) – 500MW

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 1.492 | 1.410 | 1.410 |
| Variable charges | 2.380 | 2.410 | 2.380 |
| Total tariff | 3.872 | 3.820 | 3.790 |

Chhabra Thermal Power Station (CTPP) - Unit 3 (1x 250 MW)

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 1.802 | 1.850 | 1.802 |
| Variable charges | 2.314 | 2.430 | 2.314 |
| Total tariff | 4.116 | 4.280 | 4.116 |

Chhabra Thermal Power Station (CTPP) - Unit 4 (1x 250 MW)

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 1.576 | 1.610 | 1.576 |
| Variable charges | 2.314 | 2.430 | 2.314 |
| Total tariff | 3.890 | 4.040 | 3.890 |

Dholpur Combined Cycle Thermal Power Station (DCCPP) – 330MW

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 0.905 | 0.904 | 0.904 |
| Variable charges | 3.428 | 4.231 | 3.428 |
| Total tariff | 4.333 | 5.135 | 4.332 |

Ramgarh Gas Thermal Power Station (RGTPP) – 110.5 MW

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 0.639 | 0.670 | 0.639 |
| Variable charges | 1.841 | 1.780 | 1.780 |
| Total tariff | 2.480 | 2.450 | 2.419 |

Ramgarh Gas Thermal Power Station (RGTPP) Stage III– 160 MW Combined Cycle

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 1.459 | 1.475 | 1.459 |
| Variable charges | 3.074 | 2.913 | 2.913 |
| Total tariff | 4.533 | 4.388 | 4.372 |

Mahi Hydel Power Station – 140 MW

| Parameter (Rs. in Lacs) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------------|--|------------|--|
| Total tariff (Rs./kWh) | 3.36 | 3.326 | 3.326 |

Kalisindh Unit-1(1x 600 MW)

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 2.063 | 2.120 | 2.063 |
| Variable charges | 2.558 | 2.630 | 2.558 |
| Total tariff | 4.621 | 4.750 | 4.621 |

Kalisindh Unit-2(1x 600 MW)

| Particulars (Rs/kWh) | Allowed vide order dt. 20.06.17 for FY 2017-18 | Petitioned | Allowed by Commission for FY 2018-19 |
|----------------------|--|------------|--|
| Fixed charges | 1.866 | 1.990 | 1.866 |
| Variable charges | 2.550 | 2.630 | 2.550 |
| Total tariff | 4.416 | 4.620 | 4.416 |

6. The tariff as allowed above is only on interim basis from 1st April, 2018 till final determination of tariff for FY 2018-19 for RVUN power stations and is subject to adjustment as and when the final tariff is determined by the Commission.

(S. C. Dinkar) Member (R. P. Barwar) Member (Vishvanath Hiremath) Chairman