

**Jharkhand Urja Sancharan Nigam Limited (JUSNL) - True-up for FY 2018-19, APR for FY 2019-20 & ARR for FY 2020-21**

**PUBLIC NOTICE**

**Objections / Comments invited from various stakeholders on the petitions for the approval of True-up for FY 2018-19, APR for FY 2019-20 & ARR for FY 2020-21 filed by Jharkhand Urja Sancharan Nigam Limited (JUSNL)**

Jharkhand Urja Sancharan Nigam Limited (hereinafter referred to as 'JUSNL' or the 'Petitioner') filed a Petition dated August 10, 2021. In this Petition, the Petitioner has prayed for True-up for FY 2018-19, APR for FY 2019-20 & ARR for FY 2020-21 in accordance with the JSERC (Terms and Conditions for Determination of Distribution Tariff) Regulations, 2015.

The Commission has scrutinized and accepted the Petitions and has directed the licensee to publish a public notice inviting objections/comments from various stakeholders.

Key highlights of the Petition are given below. The complete Petition including, discrepancies raised by the Commission, and replies submitted by the Petitioner are available on the website of the Commission [www.jserc.org/jusnl.aspx](http://www.jserc.org/jusnl.aspx) as well as the Petitioner at [www.jusnl.in](http://www.jusnl.in)

**True-up for FY2018-19**

**a) Capital Expenditure, CWIP and Capitalization**

- 1.1. The details of Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner is provided in table below:

Table 1: Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner(Rs. Cr.)

Particulars	Opening	Addition	Closing
Capital Expenditure during the Year	4,013.89	251.00	4,264.89
Capitalization	1,435.49	108.40	1,543.89
<b>Capital Works in Progress</b>	<b>2,578.40</b>	<b>142.60</b>	<b>2,721.00</b>
<i>Asset Capital Work in Progress</i>	1,504.98	429.55	1,934.53
<i>Capital Advances</i>	297.13	-	297.13
<i>Advance to Suppliers</i>	745.85	(288.49)	457.36
<i>Stock of Materials at Site</i>	30.44	1.54	31.98

**b) Gross Fixed Assets**

- 1.2. The details of Gross Fixed Assets as submitted by the Petitioner is provided in table below:

Table 2: Gross Fixed Assets as submitted by the Petitioner(Rs. Cr.)

Particulars	MYT	Actual
Opening Gross Fixed Asset (GFA)	2286.91	1435.49
Addition to Gross Fixed Asset (GFA)	922.57	108.40
Closing Gross Fixed Asset (GFA)	3209.49	1543.89

**c) Incentive for Transmission System Availability**

- 1.3. The details for the incentive for transmission system availability as submitted by the Petitioner is provided in table below:

Table 3: Incentive for Transmission System Availability as submitted by the Petitioner (Rs. Cr.)

Particulars	Petition
Annual Transmission System Availability Factor	98.61%
Annual Transmission System Target Availability Factor for Incentive consideration as per JSERC Regulations	98.50%
Max availability factor that can be claimed for incentive	99.75%
Net Aggregate Revenue Requirement	607.44
Incentive/(Penalty) to be claimed (Rs. Crores)	6.08

**d) Aggregate Revenue Requirement (ARR)**

1.4. The details of Aggregate Revenue Requirement as submitted by the Petitioner is provided in table below:

Table 4: Summary of ARR components as submitted by the Petitioner (Rs. Cr.)

Particulars	MYT	Actual
Operation and Maintenance Expense		
<i>Employee Expense</i>	39.91	72.52
<i>A&amp;G Expense</i>	9.04	32.64
<i>R&amp;M Expense</i>	50.92	18.22
Depreciation	132.09	49.77
Interest and Finance Charge	94.14	304.68
Return on Equity	55.37	150.96
Interest on Working Capital	11.36	15.86
Less: Non-tariff Income	6.51	37.21
Incentive/(Penalty) to be claimed (Rs. Crores)	-	6.08
<b>Net Aggregate Revenue Requirement</b>	<b>386.34</b>	<b>613.52</b>
Revenue from Operations	522.53	230.01
<b>Revenue Gap / (Surplus)</b>	<b>(136.19)</b>	<b>383.51</b>

**APR for FY2019-20****e) Capital Expenditure, CWIP and Capitalization**

1.5. The details of Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner is provided in table below:

Table 4: Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner (Rs. Cr.)

Particulars	Opening	Addition	Closing
Capital Expenditure during the Year	4,264.89	2,145.13	6,410.02
Capitalization	1,543.89	529.20	2,073.09
<b>Capital Works in Progress</b>	<b>2,721.00</b>	<b>1,615.93</b>	<b>4,336.93</b>
<i>Asset Capital Work in Progress</i>	1,934.53	1,615.93	3,550.46
<i>Capital Advances</i>	297.13	-	297.13
<i>Advance to Suppliers</i>	457.36	-	457.36
<i>Stock of Materials at Site</i>	31.98	-	31.98

**f) Gross Fixed Assets**

1.6. The details of Gross Fixed Assets as submitted by the Petitioner is provided in table below:

Table 5: Gross Fixed Assets as submitted by the Petitioner (Rs. Cr.)

Particulars	MYT	Actual
Opening Gross Fixed Asset (GFA)	3209.49	1543.89
Addition to Gross Fixed Asset (GFA)	980.78	529.20
Closing Gross Fixed Asset (GFA)	4190.27	2073.09

**g) Aggregate Revenue Requirement (ARR)**

- 1.7. The details of Aggregate Revenue Requirement as submitted by the Petitioner is provided in table below:

Table 6: Summary of ARR components as submitted by the Petitioner (Rs. Cr.)

Particulars	MYT	Actual
Operation and Maintenance Expense		
<i>Employee Expense</i>	41.12	76.67
<i>A&amp;G Expense</i>	9.35	34.62
<i>R&amp;M Expense</i>	71.46	34.43
Depreciation	182.34	94.84
Interest and Finance Charge	133.87	359.66
Return on Equity	55.37	151.12
Interest on Working Capital	14.48	19.58
Less: Non-tariff Income	6.83	39.07
<b>Net Aggregate Revenue Requirement</b>	<b>501.16</b>	<b>731.85</b>
Revenue from Operations		218.26
<b>Revenue Gap / (Surplus)</b>		<b>513.59</b>

**ARR for FY2020-21**

**h) Capital Expenditure, CWIP and Capitalization**

- 1.8. The details of Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner is provided in table below:

Table 7: Capital Expenditure, CWIP and Capitalization as submitted by the Petitioner (Rs. Cr.)

Particulars	Opening	Addition	Closing
Capital Expenditure during the Year	6,410.02	1,414.55	7,824.57
Capitalization	2,073.09	3,033.21	5,106.30
<b>Capital Works in Progress</b>	<b>4,336.93</b>	<b>(1,618.66)</b>	<b>2,718.27</b>
<i>Asset Capital Work in Progress</i>	3,550.46	(1,618.66)	1,931.80
<i>Capital Advances</i>	297.13	-	297.13
<i>Advance to Suppliers</i>	457.36	-	457.36
<i>Stock of Materials at Site</i>	31.98	-	31.98

**i) Gross Fixed Assets**

- 1.9. The details of Gross Fixed Assets as submitted by the Petitioner is provided in table below:

Table 8: Gross Fixed Assets as submitted by the Petitioner (Rs. Cr.)

Particulars	MYT	Actual
Opening Gross Fixed Asset (GFA)	4,190.27	2,073.09
Addition to Gross Fixed Asset (GFA)	2,187.40	3,033.21
Closing Gross Fixed Asset (GFA)	6,377.67	5,106.30

**j) Aggregate Revenue Requirement (ARR)**

- 1.10. The details of Aggregate Revenue Requirement as submitted by the Petitioner is provided in table below:

Table 9: Summary of ARR components as submitted by the Petitioner (Rs. Cr.)

Particulars	MYT	Actual
Operation and Maintenance Expense	145.33	
<i>Employee Expense</i>	42.37	81.07
<i>A&amp;G Expense</i>	9.66	36.73
<i>R&amp;M Expense</i>	93.30	46.23
Depreciation	265.98	188.24

Interest and Finance Charge	190.14	480.63
Return on Equity	91.70	183.11
Interest on Working Capital	19.54	23.85
Less: Non-tariff Income	7.17	41.02
<b>Net Aggregate Revenue Requirement</b>	<b>705.53</b>	<b>998.86</b>
Revenue from Operations		218.26
<b>Revenue Gap / (Surplus)</b>		<b>780.60</b>

#### k) Cumulative Revenue Gap

1.11. The details of Cumulative Revenue Gap submitted by the Petitioner is provided in table below:

Table 10: Cumulative Revenue Gap as submitted by the Petitioner (Rs. Cr.)

Particulars	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21
Opening Revenue Gap as on 1st April	0.00	0.73	59.86	178.98	308.12	916.09	1442.11	1641.13
Revenue Gap / (Surplus) created during the year	0.68	54.97	102.71	97.17	528.69	377.43	0.00	0.00
Closing gap at the end of the year	0.68	55.70	162.57	276.15	836.80	1293.52	1442.11	1641.13
Average Revenue Gap	0.34	28.21	111.22	227.56	572.46	1104.80	1442.11	1641.13
Rate of Interest	14.45%	14.75%	14.75%	14.05%	13.85%	13.45%	13.80%	12.90%
Carrying cost of the Revenue Gap	0.05	4.16	16.40	31.97	79.29	148.60	199.01	211.71
Total Gap / (Surplus) including carrying cost	0.73	59.86	178.98	308.12	916.09	1,442.11	1,641.13	1,852.83

#### True-up for FY2018-19, APR for FY2019-20 & ARR for FY 2020-21 for SLDC Business

#### l) Aggregate Revenue Requirement (ARR)

1.12. The details of Aggregate Revenue Requirement as submitted by the Petitioner is provided in table below:

Table 11: Summary of ARR components as submitted by the Petitioner (Rs. Cr.)

Particulars	True-up for FY 2018-19	APR for FY 2019-20	ARR for FY 2020-21
Operation and Maintenance Expense	4.93	5.22	5.52
Depreciation	0.07	0.07	0.07
Interest and Finance Charge	0.02	0.02	0.02
<b>Net Aggregate Revenue Requirement</b>	<b>5.02</b>	<b>5.31</b>	<b>5.61</b>

#### Comments/ Suggestions from stakeholders: -

1. The Commission has directed the Petitioner to invite comments/suggestions from the public on the above Petition through this Notice.
2. The Petition including discrepancies raised by the Commission, and replies submitted by the Petitioner are available on the website of the Commission [www.jserc.org/jusnl.aspx](http://www.jserc.org/jusnl.aspx) as well as the Petitioner at [www.jusnl.in](http://www.jusnl.in)
3. The copies of the above petitions can be obtained on written request from the offices of the Petitioner on payment of Rs. 100/- (Rupees One Hundred) only payable by Cash/ Demand Draft/ Pay in favour of JUSNL payable at Ranchi.

#### *Complete Address for obtaining Petition:*

**Jharkhand UrjaSancharan Nigam Limited (JUSNL),  
JUSNL Building, Kusai Colony, Doranda,  
Ranchi,  
Jharkhand - 834002  
Email [cetrom.jseb@gmail.com](mailto:cetrom.jseb@gmail.com)**

4. Suggestions/comments may be sent to the office of the Petitioner - JUSNL at the address mentioned above by **23-02-2023**. A copy of the suggestions/ comments may also be sent to the Secretary of Jharkhand State Electricity Regulatory Commission at the address given below:

**Secretary**

**Jharkhand Electricity Regulatory Commission**

**1<sup>st</sup>Floor, Jharkhand State Housing Board Old Building,**

**Harmu Housing Colony, Ranchi – 834002, Jharkhand**

**Email id – [info@jserc.org](mailto:info@jserc.org)**

5. The objections can be submitted in English or Hindi. The sender should clearly specify his/ her full name, postal address, e-mail id, and telephone number. It should also be indicated if the objection is being filed on behalf of any organization, consumer, or consumer group. It is to be noted that if the sender wants to be heard in person, the Commission would give the opportunity at the Public Hearing, for which date and place shall be announced by the Commission separately.
6. The Petitioner-JUSNL shall reply to each of the objections and objections/comments/ suggestions received within seven days of the receipt of the same but not later than **02-03-2023** for all the objections and comments/suggestions received till **23.02.2023**. Stakeholders can submit their rejoinders on replies provided by the Petitioner either during the public hearing or latest by **09-03-2023**.

Sd./-

General Manager  
C&RA, JUSNL, Ranchi