

**BEFORE
THE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

PETITION NO: ___/MP/2024

IN THE MATTER OF:

Petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of security expenses from 01.04.2024 to 31.03.2029 under the Regulation 15 (1) (d) and Regulation 23 of Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 read with Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2019 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2024.

AND

IN THE MATTER OF:

Power Grid Corporation of India Ltd.

Registered office: B-9, Qutab Institutional Area,
Katwaria Sarai, New Delhi-110016 and
Corporate office: "Saudamini", Plot No.: 2,
Sector-29, Gurgaon (Haryana) - 122 001.

...PETITIONER

Versus

Ajmer Vidyut Vitran Nigam Ltd

132 KV, GSS RVPNL Sub- Station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan).

...RESPONDENT(S)

And Others.

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**Filed by
POWER GRID CORPORATION OF INDIA LTD.
Represented by**

**Place: Gurgaon
Dated: 29.11.2024**

Sr General Manager (Regulatory Cell)



**BEFORE
THE CENTRAL ELECTRICITY REGULATORY COMMISSION
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PETITION NO: __/MP/2024

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Power Grid Corporation of India Ltd.

...Petitioner

Versus

Ajmer Vidyut Vitran Nigam Ltd & Ors.

...Respondent(s)

To
The Secretary
Central Electricity Regulatory Commission
New Delhi-110001

Sir,

I am writing in capacity of an authorized representative of the Petitioner, Power Grid Corporation of India Limited and I am duly empowered by the Board of Directors of the Company to file Petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of security expenses from 01.04.2024 to 31.03.2029 under the Regulation 15 (1) (d) and Regulation 23 of Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 read with Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2019 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2024. I would request the Hon'ble Commission to kindly register the instant Petition.

**Filed by
POWER GRID CORPORATION OF INDIA LTD.
Represented by**

**Place: Gurgaon
Dated: 29.11.2024**

Sr General Manager (Regulatory Cell)



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THE CENTRAL ELECTRICITY REGULATORY COMMISSION
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MEMO OF PARTIES

Power Grid Corporation of India Ltd.
Registered office: B-9, Qutab Institutional Area,
Katwaria Sarai, New Delhi

Corporate office: "Saudamini", Plot No.: 2,
Sector-29, Gurgaon (Haryana.)- 122 001.

...PETITIONER

VERSUS

- 1) Ajmer Vidyut Vitran Nigam Ltd.,
132 KV, GSS RVPNL Sub- Station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan)
- 2) Jaipur Vidyut Vitran Nigam Ltd.,
132 KV, GSS RVPNL Sub- Station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan)
- 3) Jodhpur Vidyut Vitran Nigam Ltd.,
132 KV, GSS RVPNL Sub- Station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan)
- 4) Himachal Pradesh State Electricity Board Ltd,
Vidyut Bhawan, Kumar House Complex Building II,
Shimla-171004 (Himachal Pradesh),
Through its Chairman.
- 5) Punjab State Power Corporation Limited
The Mall, PSEB Head Office
PATIALA - 147 001
Represented By Its Chairman and Managing Director.



- 6) Haryana Power Purchase Centre,
Shakti Bhawan, Sector-6,
Panchkula- 134109 (Haryana),
Through its S.E./C&R-1.
- 7) Jammu Kashmir Power Corporation Limited
220/66/33 kV Gladni Ss Sldc Buliding
Narwal, Jammu
Represented by its Managing Director
- 8) Uttar Pradesh Power Corporation Ltd.,
(Formerly Uttar Pradesh State Electricity Board),
Shakti Bhawan, 14, Ashok Marg,
Lucknow - 226001 (Uttar Pradesh),
Through its Chairman.
- 9) BSES Yamuna Power Ltd.,
B-Block, Shakti Kiran, Bldg. (Near Karkadooma Courte),
Karkadooma 2nd Floor,
New Delhi-110092,
Through its Chief Executive Officer.
- 10) BSES Rajdhani Power Ltd,
BSES Bhawan, Nehru Place,
New Delhi-110019,
Though its Chief Executive Officer.
- 11) Tata Power Delhi Distribution Limited (TPDDL),
NDPL house, Hudson Lines Kingsway Camp
Delhi – 110009
Through its Chief Engineer
- 12) Chandigarh Administration,
Sector -9, Chandigarh,
Through its Chief Engineer.
- 13) Uttarakhand Power Corporation Ltd.,
Urja Bhawan,
Kanwali Road, Dehradun (Uttarakhand),
Through its Managing Director.
- 14) North Central Railway,
Allahabad (Uttar Pradesh),
Through its Chief Electrical Distribution Engineer.
- 15) New Delhi Municipal Council,
Palika Kendra, Sansad Marg,
New Delhi-110002,
Through its Chairman.
- 16) Bihar State Power (Holding) Company Ltd
(Formerly Bihar State Electricity Board -BSEB)
Vidyut Bhavan, Bailey Road, Patna – 800 001
Represented By Its Chairman



- 17) West Bengal State Electricity Distribution Company Limited
Bidyut Bhawan, Bidhan Nagar
Block DJ, Sector-II, Salt Lakecity
Calcutta - 700 091
Represented By Its Chairman
- 18) Grid Corporation of Orissa Ltd.
Shahid Nagar, Bhubaneswar - 751 007
Represented By Its Chairman cum Managing Director
- 19) Jharkhand Bijli Vitran Nigam Limited
Engineering Bhawan, HEC Building, , Dhurwa,
Ranchi – 834002, Jharkhand
Represented By Its Chairman
- 20) Damodar Valley Corporation
DVC Tower, Maniktala
Civic Centre, VIP road, Calcutta - 700 054
Represented By Its Chairman
- 21) Power Department
Govt. of Sikkim, Gangtok - 737 101
Represented By Its Commissioner & Secretary (POWER)
- 22) Madhya Pradesh Power Management Company Ltd.
Shakti Bhawan, Rampur
Jabalpur - 482 008
Represented By Its MD
- 23) Madhya Pradesh Audyogik Kendra
Vikas Nigam (Indore) Ltd.
3/54, Press Complex, Agra-Bombay Road, Indore-452 008
- 24) Maharashtra State Electricity Distribution Co. Ltd.
Hongkong Bank Building, 3RD Floor
M.G. Road, Fort, Mumbai - 400 001.
Represented By Its MD
- 25) Gujarat Urja Vikas Nigam Ltd.
Sardar Patel Vidyut Bhawan,
Race Course Road, Vadodara - 390 007
Represented By Its Chairman
- 26) Electricity Department
Govt. of Goa, Vidyut Bhawan, Panaji,
Near Mandvi Hotel, Goa - 403 001
Represented By Its Chief Engineer (Electrical)
- 27) Electricity Department
Administration of Daman & Diu
Daman - 396 210
Represented By Its Secretary (FIN.)



- 28) DNH Power Distribution Corporation Limited.
Vidyut Bhawan, 66KV Road, Near Secretariat Amla,
Silvassa - 396 230
Represented By Its Secretary (FIN.)
- 29) Chhattisgarh State Power Distribution Co. Ltd.
P.O. Sunder Nagar, Dangania, Raipur
Chhattisgarh-492 013
Represented by Its Chairman
- 30) Kerala State Electricity Board (KSEB)
Vaidyuthi Bhavanam
Pattom, Thiruvananthapuram – 695 004
Represented by its Chairman
- 31) Tamil Nadu Generation and Distribution Corporation Ltd
(Formerly Tamilnadu Electricity Board -TNEB)
NPKRR Maaligai, 800, Anna Salai, Chennai – 600 002
Represented by its Chairman And Others
- 32) Electricity Department
Govt of Pondicherry,
Pondicherry - 605001
Represented by its Chief Secretary
- 33) Eastern Power Distribution Company of Andhra Pradesh Limited (APEPDCL)
P&T Colony,
Seethmmadhara, VISHAKHAPATNAM
Andhra Pradesh, 530001
Represented by its Managing Director
- 34) Southern Power Distribution Company of Andhra Pradesh Limited (APSPDCL),
D.No: 19-13-65/A, Srinivasapuram, Corporate Office,
Tiruchanoor Road, Tirupati-517503
Represented by its Managing Director
- 35) Southern Power Distribution Company of Telangana limited (TSSPDCL)
Corporate Office, Mint Compound,
HYDERABAD – 500 063
Telangana
Represented by Its Managing Director
- 36) Northern Power Distribution Company of Telangana Limited (TSNPDCL)
H.No: 2-5-31/2, Corporate Office, Vidyut Bhavan,
Nakkalagutta, Hanamkonda,
Warangal
Telangana 506001
Represented by Its Managing Director
- 37) Bangalore Electricity Supply Company Ltd., (BESCOM),
Corporate Office, K.R.Circle



- BANGALORE – 560 001, Karanataka
Represented by Its Managing Director
- 38) Gulbarga Electricity Supply Company Ltd., (GESCOM)
Station Main Road, GULBURGA, Karnataka- 585102
Represented by Its Managing Director
- 39) Hubli Electricity Supply Company Ltd., (HESCOM)
Navanagar, PB Road, HUBLI, Karnataka- 580025
Represented by Its Managing Director
- 40) MESCOM Corporate Office,
Paradigm Plaza, AB Shetty Circle
MANGALORE – 575 001, Karnataka
Represented by Its Managing Director
- 41) Chamundeswari Electricity Supply Corporation Ltd., (CESC)
927, L J Avenue, Ground Floor, New Kantharaj Urs Road
Saraswatipuram, MYSORE – 570 009, KARNATAKA
Represented by Its Managing Director
- 42) Assam Electricity Grid Corporation Limited
(Formerly Assam State Electricity Board)
Bijulee Bhawan, Paltan Bazar,
Guwahati – 781001, Assam
Represented by its Chairman
- 43) Meghalaya Energy Corporation Limited
(Formerly Meghalaya State Electricity Board)
Short Round Road, "Lumjingshai"
Shillong – 793001, Meghalaya
Represented by its Chairman & M. D.
- 44) Government of Arunachal Pradesh
Itanagar, Arunachal Pradesh- 791111
Represented by its Secretary & Commissioner Power
- 45) Power and Electricity Department
Government of Mizoram
Aizawl, Mizoram- 796001
Represented by its Secretary Power
- 46) Manipur State Power Distribution Corporation Limited
(Formerly Electricity Department, Government of Manipur)
Keishampat, Imphal- 795001
Represented by its Chairman
- 47) Department of Power
Government of Nagaland
Kohima, Nagaland - 797001
Represented by its Commissioner and Secretary Power



- 48) Tripura State Electricity Corporation Limited
Vidyut Bhawan, North Banamalipur,
Agartala, Tripura (W) – 799001, Tripura
Represented by its Chairman

--Respondents

Filed by
POWER GRID CORPORATION OF INDIA LTD.
Represented by

Place: Gurgaon
Dated: 29.11.2024


V. C. Sekhar
Sr General Manager (Regulatory Cell)



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Power Grid Corporation of India Ltd.

...Petitioner

Versus

Ajmer Vidyut Vitran Nigam Ltd & Ors.

...Respondent(s)

MEMO OF APPEARANCE

POWER GRID CORPORATION OF INDIA LTD.

-- PETITIONER

1. Shri Dilip Nagesh Rozekar, ED (Commercial & RC), POWERGRID
2. Shri Mohd. Mohsin, Chief GM (Comml- Petition), POWERGRID
3. **Shri V.C. Sekhar, Sr. GM (Commercial-RC), POWERGRID**
4. Shri Zafrul Hasan, GM (Comml- Petition), POWERGRID
5. Shri Angaru Naresh Kumar, DGM, POWERGRID
6. Smt Suchitra Gautam, DGM, POWERGRID
7. Shri Vishal Sagar, DGM, POWERGRID
8. Shri G. Vijay, DGM, POWERGRID
9. Shri Vivek Kumar Singh, DGM, POWERGRID
10. Shri Amit Kumar Chachan, DGM, POWERGRID
11. Smt. Supriya Singh, CM (Law), POWERGRID
12. Shri Arjun Malhotra, Manager (Law), POWERGRID
13. Smt. Tanushree Rao, DM (Law), POWERGRID



(Handwritten signature)

I, V. C. Sekhar, the Petitioner above named do hereby nominate to act, plead and appear on my behalf in the aforesaid matter.

IN WITNESS WHEREOF I have set and subscribed my hands to this writing on this -
29th day of November 2024.

Filed by
POWER GRID CORPORATION OF INDIA LTD.
Represented by



Place: Gurgaon
Dated: 29.11.2024

V. C. Sekhar
Sr General Manager (Regulatory Cell)



**BEFORE
THE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

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IN THE MATTER OF:

Petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of security expenses from 01.04.2024 to 31.03.2029 under the Regulation 15 (1) (d) and Regulation 23 of Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 read with Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2019 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2024.

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...Respondent(s)

PETITION

A. Executive Summary of the Petition:

(i) Brief Background of the Petitioner

1. The Petitioner herein, Power Grid Corporation of India Ltd. (Hereinafter referred to as "**POWERGRID/Petitioner**") is a Government Company within the meaning of the Companies Act, 2013. POWERGRID is deemed transmission licensee in terms of Section 14 of the Electricity Act, 2003. POWERGRID by virtue of a transmission licensee is required to inter-alia Build, Own, Operate Maintain an efficient, coordinated and economical interstate transmission system ("**ISTS**"). POWERGRID operates and functions within the regulatory control of this Hon'ble Central Electricity Regulatory Commission (hereinafter referred to as "**Hon'ble Commission**"). Tariff for the transmission systems



established by POWERGRID is required to be determined by this Hon'ble Commission in accordance with the Tariff Regulations as notified by this Hon'ble Commission from time to time in exercise of its powers under Section 178 of the Electricity Act, 2003.

(ii) Brief background of the Respondent(s):

- POWERGRID has impleaded distribution licensees and Government departments of the respective States which are engaged in distribution of electricity in India. The respondents are also 'Designated Inter State Transmission Customer' (hereinafter referred to as 'DICS') in terms of the 2020 Sharing Regulations.

(iii) Background of Transmission Assets and summary of claims:

- POWERGRID has filed the present petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of security expenses from 01.04.2024 to 31.03.2029 under Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2019 ("**Tariff Regulations, 2019**") and Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2024 ("**Tariff Regulations, 2024**").
- The details of approved estimated security expenses by Hon'ble Commission vide order dated 03.08.2020 in Petition 260/MP/2020 vis-à-vis claimed actual security expenses during 2019-24 tariff block is as under:

Rs in lakhs

| | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|---|----------------|----------------|----------------|----------------|----------------|
| Approved by Hon'ble Commission | 25008.12 | 26159.84 | 27078.05 | 28028.49 | 29012.29 |
| Claimed by Petitioner in instant petition | 26508.86 | 28013.69 | 31194.20 | 33628.93 | 34430.63 |

In addition, estimated security expenses claimed by the Petitioner during 2024-29 tariff block is as under:

Rs in lakhs

| | 2024- 25 | 2025- 26 | 2026- 27 | 2027- 28 | 2028- 29 |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| Claimed by Petitioner in instant petition | 35194.53 | 37164.73 | 39115.88 | 41169.46 | 43330.86 |

Moreover, IOWC has also been claimed by the Petitioner as per the relevant provisions of Tariff Regulations.

5. It is prayed to Hon'ble commission to reimburse expenditure of petition filing fee.

B. Detailed Petition

MOST RESPECTFULLY SHOWETH

6. The Petitioner herein, Power Grid Corporation of India Ltd ('POWERGRID') is a Government Company within the meaning of the Companies Act, 2013. POWERGRID is a deemed transmission licensee under Section 14 of the Electricity Act, 2003.
7. POWERGRID being transmission licensee is required to inter-alia build, own, operate and maintain an efficient, coordinated and economical interstate transmission system (ISTS). Petitioner is filing present petition seeking appropriate directions of the Hon'ble Commission for truing up of security expenses from 01.04.2019 to 31.03.2024 and allow recovery of estimated security expenses from 01.04.2024 to 31.03.2029 in relation to the transmission systems of the Petitioner.
8. That the Commission notified the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2019, (hereinafter referred to as "**Tariff Regulations 2019**") vide its notification dated 07.03.2019 provided the norms and parameters for tariff determination for the control period 01.04.2019 to 31.03.2024. In the said Regulations, the security expenses incurred/ to be incurred by the transmission licensee have been excluded from the norms of the



Operation and Maintenance expenses and provided to be allowed separately after the prudence check. Regulation 35(3)(c) of the Tariff Regulations, 2019 provides in this regard as under:

“(c) The Security Expenses and Capital Spares for transmission system shall be allowed separately after prudence check:

Provided that the transmission licensee shall submit the assessment of the security requirement and estimated security expenses, the details of year-wise actual capital spares consumed at the time of truing up with appropriate justification.”

9. In the Statement of Objects and Reasons for Tariff Regulations 2019 issued by the Hon'ble Commission vide notification No.L-1/236/2018/CERC Dated 22nd March, 2019, at para no 10.7.5 it was provided that security expenses for transmission system for the tariff period 2019-24 shall be approved on estimate basis which shall be trued up at the time of truing up. Relevant para is extracted as below:

“10.7.5Regarding transmission system, the Commission shall approve the security expenses for the tariff period 2019-24 on estimate basis, taking into consideration the actual expenditure in the past period which shall be trued up at the time of truing up.”

10. That the annual security expenses were shared on a monthly basis. Since the above expenses would be recovered with a time gap of 2 months, there would be a component of interest on working capital which as per the Tariff Regulations 2019 is at the bank rate as on 1st April of each year. In the Statement of Objects and Reasons for Tariff Regulations 2019 issued by the Hon'ble Commission vide notification No.L-1/236/2018/CERC dated 22nd March, 2019, at para no 10.6.3 it was provided that security expenses shall also be included in operation and maintenance expenses for computing normative working capital requirement. Relevant para is extracted as below:

“10.6.3Besides, the Commission has also decided to clarify that while considering the components of maintenance spares and operation and maintenance expenses for computing normative working capital requirement, water charges and security expenses shall be included.”



Accordingly, interest on working capital was also required to be allowed to be recovered along with the estimated security expenses.

11. In line with above regulations, the Petitioner filed petition 260/MP/2020 seeking approval of security expenses for tariff block 2019-24 on consolidated basis.
12. Hon'ble Commission vide order dated 03.08.20201 has approved the projected security expenses for period 2019-24 on following basis;
 - a) The actual security expenses incurred by the Petitioner in 2018-19 as certified by the auditor certificate dated 5.2.2020, was escalated at 3.51% annually to project for security expenses for the 2019-24 period.
 - b) The said projected security expenses have been distributed proportionately among regions and AC/ HVDC sub-stations in proportion to the respective actual security expenses in 2018-19.
 - c) In addition, the security expenses for projected additional sub-stations were allowed considering per sub-station expenses for year 2018-19.

Based on above, following consolidated security expenses were allowed by Hon'ble Commission for the 2019-24 tariff period:

| Parameter | Number of substations offices | (₹ in lakh) | | | | |
|---|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| Security Expenses for existing AC, HVDC and Office establishments | 251 | 24302.40 | 25155.41 | 26038.37 | 26952.31 | 27898.34 |
| Security Expenses for New sub-stations addition during 2019-24* | 11 | 705.72 | 1004.42 | 1039.68 | 1076.17 | 1113.94 |
| Total | 262 | 25008.12 | 26159.84 | 27078.05 | 28028.49 | 29012.29 |

13. In addition, Hon'ble Commission also allowed the Interest on Working Capital (IOWC) in terms of the Regulation 34(1)(c) of the 2019 Tariff Regulations. Further, the Hon'ble Commission decided that the rate of interest on working capital shall be calculated as per Regulation 34(3) and Regulation 34(4) of the 2019 Tariff Regulations. The Hon'ble Commission further decided that security expenses for transmission system allowed separately shall be trued-up after



assessment of the year-wise details submitted by the Petitioner with proper justification.

A copy of the order dated 03.08.2021 in petition 260/MP/2020 is attached as **Annexure -I**.

14. In compliance to the above, a separate petition is being filed before Hon'ble Commission for true up of the consolidated Security Expenses for the control period from 01.04.2019 to 31.03.2024 based on the actual security expenditure and recovery of projected consolidated security expenses from 01.04.2024 to 31.03.2029 in relation to the transmission systems of the Petitioner.

True up of the consolidated Security Expenses for the control period from 01.04.2019 to 31.03.2024

15. It is submitted that the security requirements for manning the establishments of the Petitioner can be divided into three considerations:
- Sub-stations with General security
 - Sub-stations with Additional Security by way of deployment of special security forces (CISF)
 - Corporate Centre and Regional Headquarters and other offices
16. That security requirements for manning each of the establishments of the Petitioner is decided based on the location of the sub-station, vulnerability of law and order of the area, the size and area covered, number of bays, security threat for the state-of-the-art technology like HVDC systems, etc.
17. That the actual consolidated Security expense incurred by the Petitioner and certified by Auditor during the period 2019-24 is as follows;

| Rs in Lakhs | | | |
|--------------------|-------------------|------------------|-------------------|
| Region | AC | HVDC | Total |
| 2019-20 | 22,684.10 | 3,508.19 | 26,192.29 |
| 2020-21 | 23,904.58 | 3,270.14 | 27,174.72 |
| 2021-22 | 25,252.49 | 3,829.60 | 29,082.10 |
| 2022-23 | 28,663.38 | 3,419.97 | 32,083.35 |
| 2023-24 | 29,189.57 | 4,138.84 | 33,328.41 |
| Grand Total | 129,694.13 | 18,166.74 | 147,860.87 |



Copy of auditor certificate w.r.t. claimed Security Expenses in the instant petition is attached as **Annexure - II**.

18. That Hon'ble Commission had directed Petitioner to submit correspondences with the security agencies to substantiate its claim regarding need for deployment of CISF personnel at the time of true-up.

In this regard, it is submitted that the transmission systems of the Petitioner are spread all over the country and many of these traverses through inhospitable terrain and are highly vulnerable and exposed to insurgencies and sabotage. While the majority of the establishments require general security arrangements, however, there are some transmission sub-stations/ HVDC installations that face severe law and order problems and even threats from militancy/terrorism. In such circumstances, Security arrangements by CISF have to be deployed at such sub-stations for safeguarding the installations. These would entail the higher costs as compared to substations without CISF.

19. That the following is the guiding approach for deployment of CISF at sub-stations/ HVDC installations that face severe law and order problems and threats from militancy/terrorism:

- (i) To avoid damage to the assets such as control rooms, stores, residential buildings and other valuable equipment, which need round the clock guarding;
- (ii) Apprehensions that miscreants may damage some of the equipment at any point of time and the procurement of the same may take months resulting in down time of vital equipment in the sub-station; and
- (iii) To guard against any militant/sabotage activity at the sub-stations, which may totally disrupt evacuation of power from generation projects of national importance.

20. The establishments where CISF has been deployed at present as special security are as under:



| | Name of Substation | Region |
|----------------------|---------------------------|----------------------|
| AC | Wagoora | Northern Region |
| | New Wanpoh | Northern Region |
| | Bongaigaon | North Eastern Region |
| | Salakati | North Eastern Region |
| HVDC | Rihand * | Northern Region |
| | Vindhyachal * | Northern Region |
| | Dadri * | Northern Region |
| Office Establishment | NR-I RHQ/ NLDC ** | Northern Region |

* These HVDC stations are located within the premises of Generation projects of NTPC Limited where CISF was deployed. Exclusive security arrangement was not deployed for these HVDC stations. POWERGRID is only sharing the proportionate expenses as claimed by NTPC Limited.

** Considering the security threat for National Load Dispatch Centre (NLDC), situated in Northern Region-I Regional Headquarters and Registered Office of POWERGRID, which is monitoring the grid operation of the entire country, special security by CISF was deployed.

21. The decision for requirement of Additional Security/CISF is reviewed on a continuous basis depending on the security situation and as of now, it is anticipated that all existing sub-stations with additional Security/CISF would continue to require the same in future also or may have to be strengthened further in consultation with various security agencies viz., CISF/IB/State Police, etc.
22. It is submitted that sub-stations like Wagoora, New Wanpoh sub-station in Kashmir valley in Northern Region and Bongaigaon and Salakati sub-stations in North-Eastern Region are facing severe law and order problem since their inception and are under constant threat of militancy/terrorism. Considering the special security requirement by CISF at these sub-stations, the cost of such security expenditure had been approved for reimbursement by the Hon'ble Commission in the past by way of separate orders from time to time and recently for the period from 2015 till 2019.



Moreover, in compliance with Hon'ble Commission direction, correspondences with the security agencies for deployment of CISF personnel is attached herewith as **Annexure -III**.

23. The Hon'ble Commission while approving security expenses in Petition no. 260/MP/2020 also directed the Petitioner to confirm at the time of true-up that security expenses pertaining to NLDC are being paid for by NLDC and the share of expenses pertaining to Petitioner is claimed by the Petitioner. In this regard, it is to mention that the Petitioner is only claiming share of expense pertaining to Petitioner and security expenses pertaining to NLDC are being paid for by NLDC.
24. In addition to the above, the Petitioner in petition 260/MP/2020 had submitted that it is in process to install CCTV cameras in a phased manner at various locations and bullet proof vehicles were being procured as per the requirement of CISF for Wagoora and Wanpoh substations. Further, it was submitted that these additional actual expenses incurred shall be claimed at the end of control period at the time of true-up.

In this regard, Petitioner has installed CCTV cameras at various substations in a phased manner to strengthen the security during tariff block 2019-24. Further, Petitioner has also deployed the Bullet Proof Vehicles, SML troop Carrier Vehicle, Tyre Killer, riot gears and Intruder System etc at New Wanpoh and Wagoora substation of Northern region considering the sensitivity of the location and terrorist attacks in the past. Total expenditure incurred on the above heads are as follows;

| Rs in Lakhs | | | | | | |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Region | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | Total |
| Northern Region | 101.03 | 32.33 | 1072.33 | 226.72 | 608.05 | 2040.46 |
| Eastern Region | 80.78 | 62.43 | 44.92 | 531.17 | 164.88 | 884.18 |
| Western Region | 134.76 | 34.10 | 790.66 | 675.80 | 157.36 | 1792.69 |



| | | | | | | |
|----------------------|---------------|---------------|----------------|----------------|----------------|----------------|
| Southern Region | 0.00 | 710.11 | 204.18 | 111.88 | 135.33 | 1161.50 |
| North-Eastern Region | 0.00 | 0.00 | 0.00 | 0.00 | 36.60 | 36.60 |
| Total | 316.57 | 838.97 | 2112.10 | 1545.58 | 1102.22 | 5915.43 |

Hon'ble Commission is requested to approve the above expenditure being of the mandatory nature for security of the establishments of the Petitioner.

25. Accordingly, total security expense claimed during the Tariff block 2019-24 is as follows;

Rs in Lakhs

| Particulars | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|---|------------------|------------------|------------------|------------------|------------------|
| Actual Security Expenses (A) | 26192.29 | 27174.72 | 29082.10 | 32083.35 | 33328.41 |
| Additional Security expenses due to security camera and Bullet proof vehicles etc (B) | 316.57 | 838.97 | 2112.10 | 1545.58 | 1102.22 |
| Total (A+B) | 26,508.86 | 28,013.69 | 31,194.20 | 33,628.93 | 34,430.63 |

26. In addition to above, the Petitioner is claiming the Interest on Working Capital (IOWC) as follows;

Rs in Lakhs

| Particulars | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Security Expenses (A) | 26508.86 | 28013.69 | 31194.20 | 33628.93 | 34430.63 |
| <i>Receivables equivalent to 45 days of annual fixed cost (a) = $C \times 45 / 365$</i> | 3410.78 | 3594.26 | 3991.76 | 4303.32 | 4429.26 |
| <i>Maintenance spares @ 15% of operation and maintenance expenses (b) = (15% of A)</i> | 3976.33 | 4202.05 | 4679.13 | 5044.34 | 5164.59 |



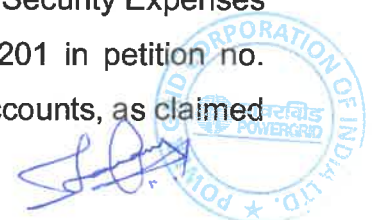
| Particulars | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Operation and maintenance expenses, including security expenses for one month (c) = (A/12) | 2209.07 | 2334.47 | 2599.52 | 2802.41 | 2869.22 |
| Total Working Capital (a+b+c) | 9596.18 | 10130.78 | 11270.40 | 12150.07 | 12463.07 |
| Applicable rate on IOWC (%) | 12.05 | 11.25 | 10.50 | 10.50 | 12.00 |
| IOWC (B) | 1156.34 | 1139.71 | 1183.39 | 1275.76 | 1495.57 |
| Total Security Expenses to be recovered (C= A+B) | 27665.20 | 29153.40 | 32377.59 | 34904.69 | 35926.20 |

27. In view of the above, the security expenses as claimed in the instant petition for 2019-24 tariff block are summarized below:

Rs in Lakh

| Particulars | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|
| Security Expenses allowed in Petition 260/MP/2020 | 25008.12 | 26159.84 | 27078.05 | 28028.49 | 29012.29 |
| Security Expenses claimed in instant petition | 26508.86 | 28013.69 | 31194.20 | 33628.93 | 34430.63 |
| IOWC | 1156.34 | 1139.71 | 1183.39 | 1275.76 | 1495.57 |
| Total claimed in instant petition | 27665.20 | 29153.40 | 32377.59 | 34904.69 | 35926.20 |

28. It is humbly prayed that the difference between the estimated Security Expenses allowed by Hon'ble Commission vide order dated 03.08.20201 in petition no. 260/MP/2020 and actual Security Expenses as per audited accounts, as claimed



in the instant petition, on year-to-year basis, may be allowed to be recovered from the beneficiaries as per the provisions of the Tariff Regulations, 2019.

Estimated consolidated Security Expenses for the control period from 01.04.2024 to 31.03.2029

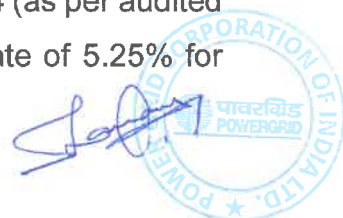
29. That the Commission notified the Central Electricity Regulatory Commission (Terms and Condition of Tariff) Regulations, 2024, (hereinafter referred to as “**Tariff Regulations 2024**”) vide its notification dated 15.03.2024 which provided the norms and parameters for tariff determination for the control period 01.04.2024 to 31.03.2029. In the said Regulations, the security expenses to be incurred by the transmission licensee have been excluded from the norms of the Operation and Maintenance expenses and provided to be allowed separately after the prudence check. Regulation 36(3)(d) of the Tariff Regulations 2024 provides in this regard as under:

36 (3) (d) The Security Expenses, Capital Spares individually costing more than Rs. 10 lakh and Insurance expenses arrived through competitive bidding for the transmission system and associated communication system shall be allowed separately after prudence check:

Provided that in case of self insurance, the premium shall not exceed 0.09% of the GFA of the assets insured;

Provided that the transmission licensee shall submit the along with estimated security expenses based on assessment of the security requirement, capital spares and insurance expenses, which shall be trued up based on details of the year-wise actuals along with appropriate justification for incurring the same and along with confirmation that the same is not claimed as a part of additional capitalisation or consumption of stores and spares and renovation and modernization.

30. In terms of the above provisions, Petitioner is seeking the approval of estimated security expenses based on the actual costs incurred for 2023-24 (as per audited accounts) and escalated for five years as per the escalation rate of 5.25% for



O&M expenses as provided in the Tariff Regulations 2024. Further, additional estimated Security Expenses for new sub-stations anticipated to be added in each of the financial year during the control period 2024-2025 have also been considered and escalated yearly for arriving at the estimated Security Expenses for each of the years 2024-25, 2025-26, 2026-27, 2027-28 and 2028-29. It is proposed that the difference, if any, between the estimated Security Expenses and actual Security Expenses as per audited accounts, on year-to-year basis may be allowed to be recovered from /refunded to the beneficiaries, as the case may be, as per the provisions of the Tariff Regulations, 2024. After completion of the control period 2024-29, a separate petition based on the actual audited figures shall be filed by the Petitioner for approval of the truing up security expenses.

31. Summary of actual security expenses incurred during FY 2023-24 for managing various sub-stations/ establishments of the Petitioner are as under:

| S. No | Region | Cost (Rs. Lakhs) |
|-------|----------------------|------------------|
| 1 | Northern Region | 14463.68 |
| 2 | Eastern Region | 5793.35 |
| 3 | Western Region | 4425.45 |
| 4 | Southern Region | 5072.04 |
| 5 | North-Eastern Region | 3573.90 |
| | TOTAL | 33328.41 |

32. The Category-wise details of actual security expenses incurred during FY 2023-24 for AC and HVDC sub-stations and also as per type of security deployed (General security or CISF) are as under:

(Rs. Lakhs)

| Region | AC Sub-stations | HVDC Stations | Total |
|-----------------|-----------------|---------------|----------|
| Northern Region | 12321.39 | 2142.30 | 14463.68 |
| Eastern Region | 5303.98 | 489.36 | 5793.35 |
| Western Region | 4073.87 | 351.58 | 4425.45 |
| Southern Region | 4449.36 | 622.69 | 5072.04 |



| | | | |
|----------------------|-----------------|---------------|-----------------|
| North-Eastern Region | 3040.98 | 532.91 | 3573.90 |
| Grand Total | 29189.61 | 4138.9 | 33328.41 |

It is submitted here that the security expenses of Corporate Centre has been apportioned among the regions in the ratio of total expenses in each region. Further, security expenses for Regional Headquarters and other offices of each region have also been included in the security expense of respective region.

33. That the Hon'ble Commission has provided the annual escalation rate of 5.25% for transmission system O&M norms in Tariff Regulations 2024. Accordingly, the actual security expenses during FY 2023-24 have been escalated @5.25% (as per the Tariff Regulations 2024) to arrive at estimated security expenses for 2024-25 to 2028-29 and the details are as under:

| | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1.0 AC Sub-stations | | | | | |
| Northern Region | 12968.26 | 13649.09 | 14365.67 | 15119.87 | 15913.66 |
| Eastern Region | 5582.44 | 5875.52 | 6183.98 | 6508.64 | 6850.35 |
| Western Region | 4287.74 | 4512.85 | 4749.77 | 4999.14 | 5261.59 |
| Southern Region | 4682.95 | 4928.80 | 5187.56 | 5459.91 | 5746.56 |
| North Eastern Region | 3200.63 | 3368.67 | 3545.52 | 3731.66 | 3927.57 |
| Total AC Sub-stations | 30722.02 | 32334.93 | 34032.51 | 35819.22 | 37699.73 |
| 2.0 HVDC stations. | | | | | |
| Northern Region | 2254.77 | 2373.14 | 2497.73 | 2628.86 | 2766.88 |
| Eastern Region | 515.05 | 542.09 | 570.55 | 600.51 | 632.04 |
| Western Region | 370.04 | 389.47 | 409.92 | 431.44 | 454.09 |
| Southern Region | 655.38 | 689.78 | 726.00 | 764.11 | 804.23 |
| North Eastern Region | 560.89 | 590.34 | 621.33 | 653.95 | 688.28 |
| Total HVDC Stations | 4356.13 | 4584.83 | 4825.53 | 5078.87 | 5345.51 |
| All India | 35078.16 | 36919.76 | 38858.05 | 40898.09 | 43045.24 |

34. The above is the estimated expenses for the existing sub-stations totaling to 241 AC sub-stations and 18 HVDC Substations and the Corporate Centres/Regional



Headquarters/Other Offices of 12 nos. in various regions where security expenditure is being incurred by the Petitioner.

35. Further, it is submitted that two sub-stations, namely 765/400/220 kV Navsari(new) GIS Sub-station and 765/400/220 kV Kurnool-III are under implementation by the Petitioner under Regulated Tariff Mechanism (on nomination basis) and are expected to be commissioned in the control period 2024-29. The details of sub-stations to be added during 2024-29 period are as under:

New Sub-stations to be commissioned during 2024-29 period:

| Region | Name of the Sub-station | Project name | Status (Exp.date of comg.) |
|-----------------|---|--------------------|----------------------------|
| Western Region | 765/400/220 kV Navsari(new) GIS Sub-station | Gujarat ATC part B | Dec'24 |
| Southern Region | 765/400/220 kV Kurnool-III | WEZ/SEZ Kurnool 3 | Mar'25 |

36. The additional amount of security expenses related to the above mentioned new sub-stations anticipated to be commissioned in each year are estimated by proportioning the estimated expenses for the relevant year in relation to estimated expenses for existing sub-stations. For example, the total existing sub-stations/offices with general security are 264 and the total actual expenses for 2023-24 are Rs.30722.06. It is expected that 1 sub-station is to be added in 2024-25, therefore the estimated expenses for the said additional sub-station is Rs 116.37 Lakhs i.e. $[30722.06 \text{ (estimated expenses for 2024-25 for 264 existing sub-stations)} / 264 \text{ (existing sub-stations)}] * 1 \text{ additional sub-station}$. In this way security expenses for each of the five-year period are estimated separately for AC and HVDC stations and escalated as per Tariff Regulations. All the new sub-stations expected to be commissioned are considered to have general security. After commissioning of the sub-stations, security expenses shall be adjusted based on the actual amount on year-on-year basis as per the type of security



deployed and the expenses shall be claimed and trued up as per actual expenses after the completion of the control period of 2024-29.

37. Accordingly, the estimated security expenses for additional sub-stations with escalation at 5.25% in line with Tariff Regulations 2024 are as under:

Rs. Lakhs

| | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 |
|--|---------------|---------------|---------------|---------------|---------------|
| AC Substations | | | | | |
| Additional Sub-stations (General) (No.) | 1 | 1 | 0 | 0 | 0 |
| Cumulative additional sub-stations | 1 | 2 | 2 | 2 | 2 |
| Expenses for Additional Sub-stations (General) | 116.37 | 244.96 | 257.82 | 271.36 | 285.60 |

38. Therefore, the total security expenses claimed in the instant petition are as below:

Rs. Lakhs

| Parameter | No of sub-stations & Offices | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 |
|--|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Security Expenses for existing AC, HVDC, and Office establishments | 271 | 35078.16 | 36919.76 | 38858.05 | 40898.09 | 43045.24 |
| Security Expenses for New sub-stations addition during 2024-29 | 02 | 116.37 | 244.96 | 257.82 | 271.36 | 285.60 |
| Total | 273 | 35194.53 | 37164.72 | 39115.87 | 41169.45 | 43330.84 |

39. That the above annual expenses may be shared on a monthly basis. Since the above expenses would be recoverable with a time gap of 45 days, there would be a component of interest on working capital (IOWC) which as per the Tariff



Regulations 2024 is at the 'Reference Rate of Interest' as on 1st April of each year. IOWC has been provided under Tariff Regulations, 2024 as follows;

34 (1) [d] For Hydro generating station (including Pumped Storage Hydro generating station) and Transmission System:

- (i) Receivables equivalent to 45 days of annual fixed cost;*
- (ii) Maintenance spares @ 15% of operation and maintenance expenses including security expenses; and*
- (iii) Operation and maintenance expenses, including security expenses for one month.*

.....

34 (3) Rate of interest on working capital shall be on a normative basis and shall be considered at the Reference Rate of Interest as on 1.4.2024 or as on 1st April of the year during the tariff period 2024- 29 in which the generating station or a unit thereof or the transmission system including communication system or element thereof, as the case may be, is declared under commercial operation, whichever is later: Provided that in case of truing-up, the rate of interest on working capital shall be considered at Reference Rate of Interest as on 1st April of each of the financial year during the tariff period 2024-29.

Further, 'Reference Rate of Interest' has been defined as per the clause 3(66) as follows;

(66) 'Reference Rate of Interest' means the one year marginal cost of funds based lending rate (MCLR) of the State Bank of India (SBI) issued from time to time plus 325 basis points;

- 40.** Accordingly, IOWC is also required to be allowed to be recovered along with the estimated security expenses. Therefore, the Petitioner is claiming the IOWC as follows;



Rs in Lakhs

| Particulars | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Approved Security Expenses (O&M charges) (A) | 35,194.53 | 37,164.72 | 39,115.87 | 41,169.45 | 43,330.84 |
| Receivables equivalent to 45 days of annual fixed cost | 4525.93 | 4779.30 | 5030.21 | 5294.30 | 5572.25 |
| Maintenance spares @ 15% of operation and maintenance expenses (15% of A) | 5,279.18 | 5,574.71 | 5,867.38 | 6,175.42 | 6,499.63 |
| Operation and maintenance expenses, including security expenses for one month (A/12) | 2,932.88 | 3,097.06 | 3,259.66 | 3,430.79 | 3,610.90 |
| Total IOWC | 12737.99 | 13451.07 | 14157.25 | 14900.50 | 15682.78 |
| Applicable rate on IOWC (%) | 11.90 | 11.90 | 11.90 | 11.90 | 11.90 |
| IOWC (B) | 1515.82 | 1600.68 | 1684.71 | 1773.16 | 1866.25 |
| Total security expenses to be recovered (A+B) | 36710.35 | 38765.40 | 40800.59 | 42942.62 | 45197.11 |

41. In view of the above, the security expenses for 2024-29 tariff block are summarized below:

Rs in Lakh

| Particulars | | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 |
|-------------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Security Expenses | AC | 30,838.39 | 32,579.89 | 34,290.33 | 36,090.58 | 37,985.33 |
| | HVDC | 4,356.13 | 4,584.83 | 4,825.53 | 5,078.87 | 5,345.51 |
| IOWC | | 1515.82 | 1600.68 | 1684.71 | 1773.16 | 1866.25 |
| Total | | 36710.35 | 38765.40 | 40800.59 | 42942.62 | 45197.11 |

42. The estimated security expenses may be trued up/ adjusted annually against the actual expense for the year and the amount may be recovered/refunded, as the case may be, as per the Tariff Regulations. In addition, liberty may also be granted to bill the estimated security approved for FY 2028-29 for subsequent



years post the tariff block 2024-29 till the time true up of security expenses for tariff block 2024-29 based on actuals is done.

SHARING OF SECURITY EXPENSES

43. Trued up security expenses for 2019-24 shall be recovered on monthly basis in accordance with Regulation 57 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 and shall be shared by the beneficiaries and long-term transmission customers in terms of Central Electricity Regulatory Commission (Sharing of Inter State Transmission Charges and Losses) Regulations, 2010 and/or Central Electricity Regulatory Commission (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020, as amended from to time for the applicable periods.
44. Estimated security expenses for 2024-29 shall be recovered on monthly basis in accordance with Regulation 78 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 and shall be shared by the beneficiaries and long-term transmission customers in terms of Central Electricity Regulatory Commission (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020 or as amended from to time.
45. In this regard, the sharing of the security expenses for AC component and HVDC component is proposed to be as per Central Electricity Regulatory Commission Sharing Regulations in vogue. Therefore, Security expenses for AC substations inclusive of IOWC may be shared under AC System Component (ACC) as per Regulation 8 of the 2020 Sharing Regulations. Further, security expenses for HVDC substations may be shared amongst respective heads of RC-HVDC and NC-HVDC System in terms of Regulation 5(3) and Regulation 6(1) of the 2020 Sharing Regulations.
46. The annual security expenses may be allowed to be billed on monthly basis and allowed to be recovered alongwith consequent interest on working capital in Bill#1 from DICs.
47. The Petitioner has paid the requisite court fees in the petition.
48. That in view of the above, the Petitioner is filing present petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of estimated



security expenses from 01.04.2024 to 31.03.2029 in relation to the transmission systems of the Petitioner as per the details submitted herein above.

49. PRAYER

In view of the aforesaid, it is respectfully prayed that the Hon'ble Commission may be pleased to:

- a) Approve the actual audited security expenses, as mentioned at para 27 above, for the period 01.04.2019 to 31.03.2024 along with the Interest on Working Capital at prevailing bank rate as on 1st April of respective financial year;
- b) Approve the estimated security expenses, as mentioned at para 41 above, for the period 01.04.2024 to 31.03.2029 along with the Interest on Working Capital at prevailing Reference Rate of Interest as on 1st April of respective financial year;
- c) Allow the Petitioner to bill the approved annual security expenses on monthly basis alongwith the Interest on Working Capital;
- d) Allow the petitioner to recover the difference between estimated security expenses, allowed by Hon'ble Commission vide order dated 03.08.2021 in petition no 260/MP/2020, and actual security expenses as claimed in instant petition for tariff block 2019-24 as per the Tariff Regulations, 2019 alongwith applicable carrying cost.
- e) Allow the Petitioner to bill the estimated security expenses approved for FY 2028-29 for subsequent years post the tariff block 2024-29 till the true up of security expenses for tariff block 2024-29 based on actuals.
- f) Approve the reimbursement of the petition filing fee;
- g) Pass such other order(s) as the Hon'ble Commission deems fit and appropriate under the circumstances of the case.

Filed by
POWER GRID CORPORATION OF INDIA LIMITED
Represented by

PLACE: Gurgaon
DATED: 29.11.2024


V.C. Sekhar
Sr. General Manager (Regulatory Cell)



**BEFORE
THE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

PETITION NO:/MP/2020

IN THE MATTER OF:

Petition for truing up of security expenses from 01.04.2019 to 31.03.2024 and recovery of security expenses from 01.04.2024 to 31.03.2029 under the Regulation 15 (1) (d) and Regulation 23 of Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 read with Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2019 and Central Electricity Regulatory Commission (Terms and Conditions of Tariff Regulations), 2024.

Power Grid Corporation of India Ltd.

...PETITIONER

Versus

Ajmer Vidyut Vitran Nigam Ltd & Ors.

...RESPONDENT(S)

Affidavit verifying the Petition

I, V.C Sekhar, son of Late Shri V Devaiah, working as Sr General Manager in Petitioner Company do hereby solemnly affirm and state as under:-

1. That I am the Senior General Manager (Regulatory Cell) of Petitioner and am duly authorized to swear this affidavit.
2. I have read the accompanying Petition and the contents of the Petition are based on the records maintained by the Petitioner Company in the normal course of business and are believed by me to be true.
3. I say that the annexures to the Petition are true and correct copies of their originals.


 DEPONENT
 

VERIFICATION

I, the Deponent abovenamed do verify that the contents of the above affidavit are true to my knowledge and belief and no part of it is false and nothing material has been concealed there from.

ATTESTED
MAHENDER S. PUNIA
 ADVOCATE & NOTARY
 Distt. Gurugram (Haryana) India


 NOTARY
 Mahender S. Punia
 Gurugram
 Reg. No. 3999
 OF INDIA

Verified at Gurgaon on this 29th day of November 2024.


 DEPONENT
 

CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No. 260/MP/2020

Coram:

Shri P.K. Pujari, Chairperson
Shri I.S. Jha, Member
Shri Pravas Kumar Singh, Member

Date of Order: 03.08.2021

In the matter of

Petition under Regulation 35(3)(c) of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval and recovery of security expenses from 1.4.2019 to 31.3.2024.

And in the matter of

Power Grid Corporation of India Limited.
"SAUDAMINI", Plot No-2, Sector-29,
Gurgaon-122001 (Haryana).

....Petitioner

Vs

1. Delhi Transco Limited,
Shakti Sadan, Kotla Road,
New Delhi-110 002.
2. BSES Yamuna Power Limited,
BSES Bhawan, Nehru Place, New Delhi.
3. BSES Rajdhani Power Limited,
BSES Bhawan, Nehru Place,
New Delhi.
4. Tata Power Delhi Distribution Limited,
Power Trading & Load Dispatch Group,
Cennet Building, Adjacent to 66/11kV Pitampura-3
Grid Building, Near PP Jewellers,
Pitampura, New Delhi – 110034.
5. Rajasthan Rajya Vidyut Prasaran Nigam Limited,
Vidyut Bhawan,
Vidyut Marg, Jaipur - 302 005.

ATTESTED TRUE COPY
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Authorised Signatory
Power Grid Corporation of India Ltd.
Plot No. 2, Sector-29, Gurgaon-122001 (HARYANA)



6. Ajmer Vidyut Vitran Nigam Limited,
132 kV, GSS RVPNL Sub-station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan).
7. Jaipur Vidyut Vitran Nigam Limited,
132 kV, GSS RVPNL Sub-station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan).
8. Jodhpur Vidyut Vitran Nigam Limited,
132 kV, GSS RVPNL Sub-station Building,
Caligiri Road, Malviya Nagar,
Jaipur-302017 (Rajasthan).
9. Himachal Pradesh State Electricity Board,
Vidyut Bhawan,
Kumar House Complex Building II,
Shimla-171 004.
10. Punjab State Power Corporation Limited,
(Formerly Punjab State Electricity Board),
Thermal Shed Tia, Near 22 Phatak,
Patiala-147001.
11. Haryana Power Purchase Centre,
Shakti Bhawan, Sector-6,
Panchkula (Haryana) 134 109.
12. Power Development Department,
Government of Jammu & Kashmir,
Mini Secretariat, Jammu.
13. Uttar Pradesh Power Corporation Limited,
(Formerly Uttar Pradesh State Electricity Board),
Shakti Bhawan, 14, Ashok Marg,
Lucknow - 226 001.
14. Chandigarh Administration,
Sector -9, Chandigarh.
15. Uttarakhand Power Corporation Limited,
Urja Bhawan, Kanwali Road, Dehradun.
16. New Delhi Municipal Council,
Palika Kendra, Sansad Marg,
New Delhi-110002.



17. Madhya Pradesh Power Management Company Limited,
Shakti Bhawan, Rampur,
Jabalpur-482008.
18. Maharashtra State Electricity Distribution Company Limited,
Prakashgad, 4th Floor, Andheri (East),
Mumbai-400052.
19. Gujarat Urja Vikas Nigam Limited,
Sardar Patel Vidyut Bhawan,
Race Course Road,
Vadodara - 390 007.
20. Electricity Department,
Government of Goa,
Vidyut Bhawan, Panaji, Near Mandvi Hotel,
Goa - 403 001.
21. Electricity Department,
Administration of Daman & Diu,
Daman - 396 210.
22. Electricity Department,
Administration of Dadra Nagar Haveli,
U.T., Silvassa - 396 230.
23. Chhattisgarh State Electricity Board,
P.O. Sunder Nagar, Dangania, Raipur,
Chhatisgaarh-492013.
24. Madhya Pradesh Audyogik Kendra Vikas Nigam (Indore) Limited,
3/54, Press Complex, Agra-Bombay Road,
Indore-452 008.
25. Assam Electricity Grid Corporation Limited,
(Formerly Assam State Electricity Board),
Bijulee Bhawan, Paltan Bazar,
Guwahati – 781001, Assam.
26. Meghalaya Energy Corporation Limited,
(Formerly Meghalaya State Electricity Board),
Short Round Road, "Lumjingshai" ,
Shillong – 793001, Meghalaya.
27. Government of Arunachal Pradesh,
Itanagar, Arunachal Pradesh,
28. Power and Electricity Department,
Government of Mizoram,



Aizawl, Mizoram.

29. Manipur State Power Distribution Company Limited,
(Formerly Electricity Department, Government of Manipur),
Keishampat, Imphal.
30. Department of Power,
Government of Nagaland,
Kohima, Nagaland.
31. Tripura State Electricity Corporation Limited
Vidyut Bhawan, North Banamalipur,
Agartala, Tripura (W) – 799001, Tripura.
32. Tamil Nadu Generation and Distribution Corporation Limited,
(Formerly Tamil Nadu Electricity Board -TNEB),
NPKRR Maaligai, 800, Anna Salai,
Chennai – 600 002.
33. Karnataka Power Transmission Corporation Limited,
Kaveri Bhavan,
Bangalore – 560 009.
34. Transmission Corporation of Andhra Pradesh Limited
Vidyut Soudha,
Hyderabad– 500082.
35. Kerala State Electricity Board,
Vaidyuthi Bhavanam,
Pattom, Thiruvananthapuram – 695 004.
36. Electricity Department,
Government of Pondicherry,
Pondicherry – 605001.
37. Eastern Power Distribution Company of Andhra Pradesh Limited,
APEPDCL, P&T Colony,
Seethmmadhara, Vishakhapatnam,
Andhra Pradesh.
38. Southern Power Distribution Company of Andhra Pradesh Limited,
Srinivasasa Kalyana Mandapam Backside,
Tiruchanoor Road,
Kesavayana Gunta, Tirupati - 517 501,
Chittoor District, Andhra Pradesh.
39. Central Power Distribution Company of Andhra Pradesh Limited,
Corporate Office, Mint Compound,
Hyderabad – 500 063, Andhra Pradesh.



40. Northern Power Distribution Company of Andhra Pradesh Limited,
Opp. NIT Petrol Pump,
Chaitanyapuri, Kazipet,
Warangal – 506 004,
Andhra Pradesh.
41. Transmission Corporation of Telangana Limited,
Vidhyut Sudha, Khairatabad,
Hyderabad, 500082,
42. Bangalore Electricity Supply Company Limited,
Corporate Office, K. R. Circle,
Bangalore – 560 001,
Karnataka.
43. Gulbarga Electricity Supply Company Limited,
Station Main Road, Gulbarga,
Karnataka.
44. Hubli Electricity Supply Company Limited,
Navanagar, PB Road,
Hubli, Karnataka.
45. Mangalore Electricity Supply Company Limited,
MESCOM Corporate Office,
Paradigm Plaza, AB Shetty Circle,
Mangalore – 575 001,
Karnataka.
46. Chamundeswari Electricity Supply Corporation Limited,
927, L J Avenue, Ground Floor,
New Kantharaj Urs Road, Saraswatipuram,
Mysore – 570 009,
Karnataka.
47. North Bihar Power Distribution Company Limited,
2nd Floor, Vidyut Bhawan, Bailey Road,
Patna – 800 001.
48. South Bihar Power Distribution Company Limited,
2nd Floor, Vidyut Bhawan, Bailey Road,
Patna – 800 001.
49. Energy and Power Department,
Government of Sikkim, Kaji Road,
Gangtok – 727101,
Sikkim.



50. Jharkhand State Electricity Board,
Engineering Bhawan, HEC Building,
Dhurwa, Ranchi – 834002,
Jharkhand.
51. West Bengal State Electricity Distribution Company,
7th Floor, DJ Block, Vidyut Bhavan,
Salt Lake City,
Kolkata – 700091.
52. GRIDCO Limited,
Bidyut Bhawan, 4th Floor, Saheed Nagar,
Bhubaneswar – 751 007.

....Respondents

For Petitioner: Ms. Ranjitha Ramachandran, Advocate, PGCIL
Ms. Anushree Bardhan, Advocate, PGCIL
Shri Ravi Nair, Advocate, PGCIL
Shri S.S. Raju, PGCIL
Shri V.C. Shekhar, PGCIL

For Respondent: None

ORDER

The instant petition has been filed by the Petitioner, Power Grid Corporation of India Limited (PGCIL), under Regulation 35(3)(c) of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 (hereinafter referred to as “the 2019 Tariff Regulations”) for approval and recovery of security expenses already incurred or to be incurred in relation to the transmission systems of the Petitioner from 1.4.2019 to 31.3.2024.

2. The Petitioner has made the following prayers:

- “a) Approve the estimated security expenses, as mentioned at para 23 above, for the period 01.04.2019 to 31.03.2024 along with the Interest on Working Capital at prevailing bank rate as on 1st April of respective financial year;
- b) Allow the Petitioner to bill the approved annual security expenses on monthly basis alongwith the interest on working capital;



- c) *Allow the Petitioner to adjust the amounts based on actual expenses on a year on year basis and approach the Hon'ble Commission after the end of the control period 2019-24 with actual audited figures for truing up of security expenses for 5 years period along with carrying cost;*
- d) *Approve the reimbursement of the petition filing fee;*
- b) *Pass such other order(s) as the Hon'ble Commission deems fit and appropriate under the circumstances of the case."*

Background

3. The Petitioner has submitted that the security expenses incurred/ to be incurred by the transmission licensees have been excluded from the norms of the Operation and Maintenance Expenses (O&M Expenses) specified in the 2019 Tariff Regulations and are to be allowed separately after prudence check. The Petitioner has further submitted that as per the Statement of Objects and Reasons for the 2019 Tariff Regulations, the security expenses for the transmission system for the 2019-24 tariff period has to be approved on estimated basis based on the actual expenditure of the past period, which will be trued up. Accordingly, the Petitioner has filed the instant petition seeking approval of security expenses for the 2019-24 tariff period on consolidated basis for the transmission assets owned by the Petitioner.

Submissions of the Petitioner

4. The gist of the submissions made by the Petitioner in support of its claim are as follows:

- a. The security arrangement is generally provided for whole installation which includes many assets of same or of separate projects and it is not possible to segregate security expenses of a particular installation on element-wise/ asset-wise basis. Therefore, while claiming truing up of the 2014-19 tariff period and tariff of the 2019-24 tariff period, security expenses are not being claimed in the tariff petitions and it was submitted that a separate petition will be filed claiming the overall security expenses and consequential Interest on Working Capital (IWC) on the same as envisaged in the 2019 Tariff Regulations



and Statement of Objects and Reasons thereof. Accordingly, the security expenses are being claimed separately on consolidated basis through the instant petition.

b. The security requirements for manning the establishments of the Petitioner are of three types, viz. (i) sub-stations with general security, (ii) sub-stations with additional security by way of deployment of special security forces (CISF) and (iii) Corporate Centre and Regional headquarters and other offices.

c. The security requirement is decided based on the location of the sub-station, vulnerability of law and order of the area, the size and area covered, number of bays, security threat for the state-of-the-art technology like HVDC systems, etc. The transmission systems of the Petitioner are spread all over the country and many of these traverse through inhospitable terrain and are highly vulnerable and exposed to insurgencies and sabotage. Majority of the establishments require general security arrangements. However, there are some transmission sub-stations/ HVDC installations that face severe law and order problems and threats from militancy/ terrorism. Accordingly, personnel from CISF have been deployed at such sub-stations/ HVDC installations. The security expenses of such sub-stations/ HVDC installations are higher than others.

d. The requirement of additional security/ CISF is reviewed on a continuous basis depending on the security situation and in consultation with various security agencies viz., CISF/ IB/ State Police, etc. The Wagoora Sub-station in Kashmir valley in Northern Region and Bongaigaon and Salakati Sub-stations in North-Eastern Region are facing severe law and order problem since its inception and are under constant threat of militancy/ terrorism. The cost of such security expenditure has been approved for reimbursement by the Commission vide orders dated 20.3.2017 in Petition No. 136/MP/2016 and 31.5.2017 in Petition No. 36/MP/2016.

e. The Petitioner is seeking approval of estimated security expenses based on the actual costs incurred in 2018-19 (as per Audited accounts) and



escalated for five years as per the escalation rates for O&M Expenses provided in the 2019 Tariff Regulations. The additional estimated security expenses for new sub-stations anticipated to be added in each of the financial year during the 2019-24 tariff period have been considered and escalated yearly for arriving at the estimated security expenses for each of the years. The difference, if any, between the estimated security expenses and actual security expenses as per Audited accounts, on year to year basis may be allowed to be recovered from/ refunded to the beneficiaries, as the case may be, as per the 2019 Tariff Regulations. After completion of the 2019-24 tariff period, a separate petition would be filed based on the actual Audited figures for approval of the truing up security expenses.

f. The details of the actual security expenses incurred during 2018-19 for managing various sub-stations/ establishments of the Petitioner are as follows:

(₹ in lakh)

| Sr. No | Region/ CC | Amount |
|--------|----------------------|----------|
| 1 | Northern Region | 8935.71 |
| 2 | Eastern Region | 4350.32 |
| 3 | Western Region | 3222.12 |
| 4 | Southern Region | 3679.97 |
| 5 | North-Eastern Region | 2748.42 |
| 6 | Corporate Centre | 541.75 |
| Total | | 23478.30 |

g. The category-wise details of actual security expenses incurred during FY 2018-19 for AC and HVDC sub-stations and as per type of security deployed (general security or CISF) are as follows:

(₹ in lakh)

| Region | AC Sub-stations | | HVDC Stations | | Total |
|----------------------|------------------|----------------------------|------------------|----------------------------|-----------------|
| | General security | Additional Security - CISF | General Security | Additional Security - CISF | |
| Northern Region | 6790.35 | 1072.32 | 750.98 | 533.13 | 9146.77 |
| Eastern Region | 3985.35 | 0 | 467.73 | 0 | 4453.08 |
| Western Region | 3137.51 | 0 | 160.71 | 0 | 3298.23 |
| Southern Region | 3522.28 | 0 | 244.61 | 0 | 3766.89 |
| North-Eastern Region | 1362.91 | 993.11 | 457.32 | 0 | 2813.34 |
| Grand Total | 18798.40 | 2065.43 | 2081.35 | 533.13 | 23478.30 |



h. Security expenses of Corporate Centre amounting to 541.75 lakh has been apportioned among the regions in the ratio of total expenses and included in the AC portion under general security. Similarly, security expenses for regional headquarters and other offices of each region have also been included in the AC portion under general security.

i. The project-wise details of the security expenses incurred during 2018-19 for HVDC stations are as follows:

| (₹ in lakh) | | | | |
|-------------|---|-------------------|-----------------------|--------------|
| Sr. No. | Name of the project | HVDC station | Type of security | Amount |
| 1 | Rihand Transmission System | Rihand | CISF | 308.34 |
| 2 | | Dadri | CISF/General Security | 151.77/35.25 |
| 3 | HVDC Back to Back at Vindhyachal between NR and WR | Vindhyachal | CISF | 73.02 |
| 4 | Transmission System associated with Talcher-II Project in Southern Region & Up-gradation of transfer capacity of Talcher-Kolar HVDC Bi-pole in Southern Region | Kaniha (Talcher) | General security | 125.88 |
| 5 | | Kolar | General security | 105.46 |
| 6 | 500 MW HVDC back to back stations at Gazuwaka in Southern Region, Augmentation of capacity of Gazuwaka HVDC back to back project (500 MW) & Spare converter transformer for Vizag back to back HVDC station | Gazuwaka | General security | 139.15 |
| 7 | Bhadrawati (Chandrapur) HVDC back to back station (2x500MW) in Western Region and Southern Region | Bhadrawati | General security | 138.47 |
| 8 | Transmission system associated with Barh STPP in Northern, Eastern and Western Region | Balia | General security | 142.38 |
| 9 | | Bhiwadi | General security | 331.36 |
| 10 | Eastern Northern Inter-regional HVDC Transmission System in Eastern Region | Pusauli | General security | 103.61 |
| 11 | Transmission system associated with North East-Northern/Western Interconnector - I Project | Biswanth Chariali | General security | 457.32 |
| 12 | | Agra | General security | 111.30 |



| | | | | |
|-------|---|-------------|------------------|---------|
| 13 | Transmission System for development of pooling station in Northern part of West Bengal and transfer of power from Bhutan to NR/WR | Alipurduar | General security | 238.24 |
| 14 | WR-NR HVDC Interconnector for IPP Projects in Chhattisgarh in Northern Region and Western Region | Champa | General security | 119.84 |
| 15 | | Kurukshetra | General security | 33.08 |
| Total | | | | 2614.48 |

j. The security is being strengthened in Wagoora Sub-station after the military attack in October, 2018 in consultation with various security agencies. Accordingly, a proposal for estimated additional expenditure of 503.81 lakh at Wagoora Sub-station is under consideration of the management of the Petitioner. Similarly, deployment of CISF is under consideration in view of security threat at New Wanpoh in J&K. Two bullet proof vehicles are being procured as per the requirement of CISF for Wagoora and Wanpoh sub-stations. Further, installation of CCTV cameras is proposed to be implemented in a phased manner at various locations of the Petitioner in all the regions. After approval of the proposals and based on the actual expenses, the additional expenses incurred will be claimed at the end of control period at the time of true-up.

k. The security expenses for 2019-20 to 2023-24 are estimated based on the escalation rate of 3.52% per annum as per the 2019 Tariff Regulations. The estimated security expenses for the existing 220 AC sub-stations and 18 HVDC sub-stations and the 13 corporate centres/ Regional Headquarters/ Other offices in various regions are as follows:

| | (₹ in lakh) | | | | |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| 1.0 AC Sub-stations | | | | | |
| Northern Region | 8139.43 | 8425.94 | 8722.53 | 9029.57 | 9347.41 |
| Eastern Region | 4125.63 | 4270.86 | 4421.19 | 4576.82 | 4737.92 |
| Western Region | 3247.95 | 3362.28 | 3480.63 | 3603.15 | 3729.98 |
| Southern Region | 3646.27 | 3774.62 | 3907.48 | 4045.03 | 4187.41 |
| North Eastern Region | 2438.95 | 2524.80 | 2613.67 | 2705.67 | 2800.91 |
| Total AC Sub-stations | 21598.24 | 22358.49 | 23145.51 | 23960.24 | 24803.64 |
| 2.0 HVDC stations | | | | | |



| | | | | | |
|----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Northern Region | 1329.30 | 1376.09 | 1424.53 | 1474.67 | 1526.58 |
| Eastern Region | 484.19 | 501.24 | 518.88 | 537.15 | 556.05 |
| Western Region | 166.37 | 172.22 | 178.29 | 184.56 | 191.06 |
| Southern Region | 253.22 | 262.13 | 271.36 | 280.91 | 290.80 |
| North Eastern Region | 473.42 | 490.08 | 507.33 | 525.19 | 543.68 |
| Total HVDC Stations | 2706.50 | 2801.77 | 2900.39 | 3002.48 | 3108.17 |
| All India | 24304.74 | 25160.26 | 26045.90 | 26962.72 | 27911.81 |

I. Bikaner Sub-station was put into commercial operation in 2019-20 and seven AC sub-stations and three HVDC sub-stations are under implementation and are anticipated to be put into commercial operation in the 2019-24 tariff period. The details of sub-stations added/ to be added during 2019-24 tariff period are as follows:

| Region | Name of the Sub-station | Project name | Status (anticipated COD) |
|-----------------|---|--|--------------------------------|
| Northern Region | 1. 765/400 kV Bikaner Sub-station. | Green Energy Corridor ISTS-Part –D. | Already executed in July, 2019 |
| | 2. 765/400 kV Tehri Pooling Sub-station (GIS). | Transmission System associated with Tehri Pump Storage Plant (PSP). | March, 2020 |
| | 3. 400/220 kV Dwarka -I Sub-station (GIS). | Creation of 400/220 kV sub-station in NCT of Delhi during 12th Plan Period (Part-A). | March, 2020 |
| | 4. 220/66 kV UT Chandigarh (GIS) Sub-station. | Establishment of 220/66 kV GIS at UT Chandigarh along with 220 kV D/C line from Chandigarh GIS to 400/220 kV Panchkula (PG) Sub-station. | March, 2020 |
| | 5. 400/220 kV Jauljivi (GIS) Sub-station. | System Strengthening Scheme in Northern Region – XXXVII. | March, 2020 |
| | 6. Establishment of 765/400 kV Bhadla-II PS. | Transmission System for Solar Energy Zones in Rajasthan | December, 2020 |
| | 7. Establishment of 765/400 kV Fatehgarh-II PS. | Transmission System for Solar Energy Zones in Rajasthan. | December, 2020 |
| | 8. 400/220 kV Banaskantha (Radhanesda) Pooling station GIS. | Supplementary Transmission System for Ultra Mega Solar Power Park at Banaskantha (Radhanesda) Gujarat. | March, 2020 |
| Eastern Region | Nil | - | - |
| Western Region | 1. 800 kV HVDC Raigarh station with 6000 MW HVDC Terminal. | HVDC Bipole link between Western Region (Raigarh, Chhattisgarh) and Southern Region (Pugalur, TM) - North Trichur (Kerala)-Scheme-I : Raigarh-Pugalur 6000 MW HVDC System. | February, 2020 |

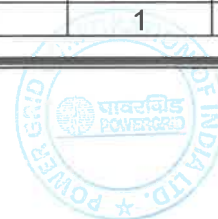


| | | | |
|----------------------|---|--|----------------|
| Southern Region | 1. 800 kV HVDC Pugalur station with 6000 MW HVDC Terminal. | HVDC Bipole link between Western Region (Raigarh, Chhattisgarh) and Southern Region (Pugalur, TM) - North Trichur (Kerala) - Scheme-I : Raigarh-Pugalur 6000 MW HVDC System. | February, 2020 |
| | 2. +/- 320 kV VSC based HVDC Terminal at North Trichur (2000 MW). | HVDC Bipole link between Western Region (Raigarh, Chhattisgarh) and Southern Region (Pugalur, TM) - North Trichur (Kerala) - Scheme-III : Pugalur - Trichur 2000 MW VSC based HVDC System. | April, 2020 |
| North-Eastern Region | Nil | - | - |

m. The additional security expenses towards new sub-stations anticipated to be executed in each year are estimated by proportioning the estimated expenses of the relevant year in relation to estimated expenses for existing sub-stations. The security expenses for each of the five years period are estimated separately for AC and HVDC sub-stations and escalated as per the escalation norms of O&M Expenses provided in the 2019 Tariff Regulations. All the new sub-stations expected to be executed are considered to have general security. After the execution of the sub-stations, security expenses will be adjusted based on the actual amount on year on year basis as per the type of security deployed and the expenses will be claimed and trued up as per actual expenses after the completion of the 2019-24 tariff period.

n. The estimated security expenses for additional sub-stations with escalation @3.52% in line with 2019 Tariff Regulations are as follows:

| | | (₹ in lakh) | | | | |
|--------------------------|--|-------------|---------|---------|---------|---------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| AC Sub-stations | | | | | | |
| Northern Region | Additional Sub-stations (General) (Number) | 6 | 2 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 6 | 8 | 8 | 8 | 8 |
| | Expenses for Additional Sub-stations (General) | 529.34 | 730.63 | 756.35 | 782.97 | 810.53 |
| HVDC Sub-stations | | | | | | |
| Western Region | Additional Sub-stations (General) (Number) | 1 | 0 | 0 | 0 | 0 |
| | Cumulative additional | 1 | 1 | 1 | 1 | 1 |



| | | | | | | |
|-----------------|---|---------------|----------------|----------------|----------------|----------------|
| | sub-stations (Number) | | | | | |
| | Expenses for Additional Sub-stations (General) | 88.22 | 91.33 | 94.54 | 97.87 | 101.32 |
| Southern Region | Additional Sub-stations (General security) (Number) | 1 | 1 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 1 | 2 | 2 | 2 | 2 |
| | Expenses for Additional Sub-stations (General) | 88.22 | 182.66 | 189.09 | 195.74 | 202.63 |
| Total | | 705.79 | 1004.62 | 1039.98 | 1076.59 | 1114.48 |

o. The total security expenses claimed in the instant petition are as follows:

| Parameter | Number of substations offices | (₹ in lakh) | | | | |
|---|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| Security Expenses for existing AC, HVDC and Office establishments | 251 | 24304.74 | 25160.26 | 26045.90 | 26962.72 | 27911.81 |
| Security Expenses for New sub-stations addition during 2019-24 | 11 | 705.79 | 1004.62 | 1039.98 | 1076.59 | 1114.48 |
| Total | 262 | 25010.53 | 26164.88 | 27085.89 | 28039.31 | 29026.29 |

p. The security expenses claimed may be shared on a monthly basis and there may be a gap of two months in recovering the same after raising the invoices. Therefore, IWC may be allowed as per the 2019 Tariff Regulations at the bank rate as on 1st April of each year. The Statement of Objects and Reasons for the 2019 Tariff Regulations provides for inclusion of security expenses in O&M Expenses for computing normative working capital requirement.

q. The estimated security expenses may be trued up/ adjusted annually against the actual expense for the year and the amount may be recovered/ refunded, as the case may be, as per the 2019 Tariff Regulations.

5. The petition was heard through video conferencing and was admitted on 6.8.2020 and notices were issued to the Respondents directing to file reply.



6. In response to the queries in Record of Proceedings of hearing on 6.8.2020, the Petitioner vide affidavit dated 27.8.2020 has submitted that the security expenses claimed by the Petitioner in the instant petition pertains only to the Petitioner and it is not shared by any other entity. The CISF Security at Dadri, Vindhyachal and Rihand is provided by NTPC and security expenses are paid to NTPC and the same is claimed by the Petitioner.

7. The matter was heard on 25.6.2021 through video conferencing and the order was reserved in the matter. During the hearing held on 25.6.2021, in response to the query of the Commission as to the how the said expenses will be apportioned between the beneficiaries, learned counsel submitted that the security expenses of HDVC sub-stations will be shared as a national component and AC sub-stations will be shared on regional basis. She further submitted that up to 30.10.2020, it will be shared as per the 2019 Tariff Regulations and after 1.11.2020, it will be shared as per the Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020.

8. None of the Respondents have filed reply in the matter.

Analysis and decision

9. We have considered the submissions of petitioner. The Petitioner has prayed to recover the security expenses incurred/ projected to be incurred towards security of its transmission assets and office establishments for the period from 1.4.2019 to 31.3.2024 in accordance with 2019 Tariff Regulations.



10. The Petitioner has submitted an Auditor's certificate dated 5.2.2020 wherein the Auditor has certified the region-wise actual security expenses incurred by the Petitioner for AC sub-stations and HVDC sub-stations in 2018-19.

11. The Petitioner has further submitted that the Petitioner escalated the audited security expenses in order to project security expenses for 2019-20 with escalation rate of 3.52% per annum and for subsequent years as per the 2019 Tariff Regulations. The consolidated security expenses claimed by the Petitioner in the instant petition are as follows:

| Parameter | Number of substations and offices | (₹ in lakh) | | | | |
|--|-----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| Security Expenses for existing AC, HVDC, and Office establishments | 251 | 24304.74 | 25160.26 | 26045.90 | 26962.72 | 27911.81 |
| Security Expenses for New sub-stations addition during 2019-24* | 11 | 705.79 | 1004.62 | 1039.98 | 1076.59 | 1114.48 |
| Total | 262 | 25010.53 | 26164.88 | 27085.89 | 28039.31 | 29026.29 |

**The additional amount of security expenses related to the new sub-stations anticipated to be commissioned in each year are estimated by proportioning the estimated expenses for the relevant year in relation to estimated expenses for existing sub-stations.*

12. The Petitioner has submitted that it has deployed CISF personnel at a few sub-stations and HVDC installations keeping in view their vulnerability to militant/sabotage activity, which may totally disrupt evacuation of power from generation projects of national importance. CISF is deployed at present as additional security in the following sub-stations:



| Particulars | Name of Sub-station | Region |
|----------------------|---------------------|----------------------|
| AC | Wagoora | Northern Region |
| | Bongaigaon | North Eastern Region |
| | Salakati | North Eastern Region |
| HVDC | Rihand * | Northern Region |
| | Vindhyachal * | Northern Region |
| | Dadri * | Northern Region |
| Office Establishment | NR-I RHQ/ NLDC ** | Northern Region |

* These HVDC stations are located within the premises of Generation projects of NTPC Limited where CISF was deployed. Exclusive security arrangement was not deployed for these HVDC stations. Petitioner is only sharing the proportionate expenses as claimed by NTPC Limited.

** Considering the security threat for National Load Dispatch Centre (NLDC), situated in Northern Region-I, Regional Headquarters and Registered Office of the Petitioner, which is monitoring the grid operation of the entire country, special security by CISF was deployed.

13. The Petitioner has submitted that CISF security at Dadri, Vindhyachal and Rihand is provided by NTPC and security expenses are paid to NTPC by the Petitioner. Accordingly, the Petitioner has claimed the same through the instant Petition. The Petitioner vide affidavit dated 27.8.2020 has submitted that the security expenses claimed by the Petitioner in the instant petition pertains only to the Petitioner and it is not shared by any other entity.

14. The Petitioner has submitted that considering the security threat for National Load Dispatch Centre (NLDC), situated in Northern Region-I, Regional Headquarters and Registered Office of the Petitioner, which is monitoring the grid operation of the entire country, special security by CISF was deployed. We direct the Petitioner to confirm at the time of true-up that security expenses pertaining to NLDC are being paid for by NLDC and the share of expense pertaining to Petitioner is claimed by the Petitioner.

15. Regulation 35(3)(c) of the 2019 Tariff Regulations provides as follows:

“(c) The Security Expenses and Capital Spares for transmission system shall be allowed separately after prudence check:



Provided that the transmission licensee shall submit the assessment of the security requirement and estimated security expenses, the details of year-wise actual capital spares consumed at the time of truing up with appropriate justification.”

As per the above Regulation, security expenses for transmission system shall be allowed separately after prudence check which shall be trued-up after assessment of the year-wise details submitted by the Petitioner with proper justification.

16. We note that escalation rate of 3.51% has been provided for O&M Expenses in respect of transmission systems for projecting O&M expenses norms for the tariff period from 2019-20 to 2023-24 and the same is explained in the Statement of Objects and Reasons (“SOR”) dated 22.3.2019 for the 2019 Tariff Regulations as follows:

*“10.7.2.....Keeping in view the rising trend of indices, the Commission has decided to provide an additional margin of 3.00%, thereby fixing the escalation rate of 3.51% for thermal generating stations and transmission systems and 4.77% for hydro generating stations. These escalation rates have now been considered for projecting O&M expenses norms for the tariff period from FY 2019-20 to FY 2023-24.
.....”*

Accordingly, the escalation rate of 3.51% has been considered for projecting O&M Expenses norms for transmission system for the 2019-24 tariff period.

17. In view of the fact that security expenses are also O&M expenses and in line with the escalation rate for O&M expenses as provided in the 2019 Tariff Regulations, we approve the security expenses for the period from 1.4.2019 to 31.3.2024 with escalation rate of 3.51% per annum with respect to base rate of security expenses for 2019-20. The methodology followed to work out the projected security expenses for period 2019-24 is as follows:



a) The actual security expenses incurred by the Petitioner in 2018-19 as certified by the auditor certificate dated 5.2.2020, have been escalated at 3.51% annually to project for security expenses for the 2019-24 period.

b) The said projected security expenses have been distributed proportionately among regions and AC/ HVDC sub-stations in proportion to the respective actual security expenses in 2018-19.

18. Accordingly, following security expenses are allowed for the existing sub-stations for the 2019-24 tariff period:

(₹ in lakh)

| | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1.0 AC Sub-stations | | | | | |
| Northern Region | 8138.64 | 8424.31 | 8720.00 | 9026.08 | 9342.89 |
| Eastern Region | 4125.23 | 4270.04 | 4419.91 | 4575.05 | 4735.63 |
| Western Region | 3247.64 | 3361.63 | 3479.62 | 3601.76 | 3728.18 |
| Southern Region | 3645.92 | 3773.89 | 3906.35 | 4043.47 | 4185.39 |
| North Eastern Region | 2438.71 | 2524.31 | 2612.91 | 2704.62 | 2799.56 |
| Total AC Sub-stations | 21596.15 | 22354.18 | 23138.81 | 23950.98 | 24791.66 |
| 2.0 HVDC stations | | | | | |
| Northern Region | 1329.18 | 1375.83 | 1424.12 | 1474.11 | 1525.85 |
| Eastern Region | 484.14 | 501.14 | 518.73 | 536.95 | 555.78 |
| Western Region | 166.35 | 172.19 | 178.24 | 184.49 | 190.97 |
| Southern Region | 253.20 | 262.08 | 271.28 | 280.80 | 290.66 |
| North Eastern Region | 473.38 | 489.99 | 507.18 | 524.99 | 543.42 |
| Total HVDC Stations | 2706.25 | 2801.24 | 2899.56 | 3001.34 | 3106.68 |
| All India | 24302.40 | 25155.41 | 26038.37 | 26952.31 | 27898.34 |

19. The Petitioner has further claimed the following estimated security expenses for additional sub-stations that are likely to be put into commercial operation during the 2019-24 period:



| | | (₹ in lakh) | | | | |
|--------------------------|---|---------------|----------------|----------------|----------------|----------------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| AC Sub-stations | | | | | | |
| Northern Region | Additional Sub-stations (General) (Number) | 6 | 2 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 6 | 8 | 8 | 8 | 8 |
| | Expenses for Additional Sub-stations (General) | 529.34 | 730.63 | 756.35 | 782.97 | 810.53 |
| HVDC Sub-stations | | | | | | |
| Western Region | Additional Sub-stations (General) (Number) | 1 | 0 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 1 | 1 | 1 | 1 | 1 |
| | Expenses for Additional Sub-stations (General) | 88.22 | 91.33 | 94.54 | 97.87 | 101.32 |
| Southern Region | Additional Sub-stations (General security) (Number) | 1 | 1 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 1 | 2 | 2 | 2 | 2 |
| | Expenses for Additional Sub-stations (General) | 88.22 | 182.66 | 189.09 | 195.74 | 202.63 |
| Total | | 705.79 | 1004.62 | 1039.98 | 1076.59 | 1114.48 |

20. The Petitioner has submitted that only general security expenses have been considered for new sub-stations.

21. The security expenses for projected additional sub-stations have been allowed considering per sub-station expenses for year 2018-19 excluding additional security and considering escalation rate of 3.51% as follows:

| | | (₹ in lakh) | | | | |
|--------------------------|--|-------------|---------|---------|---------|---------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| AC Sub-stations | | | | | | |
| Northern Region | Additional Sub-stations (General) (Number) | 6 | 2 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 6 | 8 | 8 | 8 | 8 |
| | Expenses for Additional Sub-stations (General) | 529.29 | 730.49 | 756.13 | 782.67 | 810.14 |
| HVDC Sub-stations | | | | | | |
| Western Region | Additional Sub-stations (General) (Number) | 1 | 0 | 0 | 0 | 0 |
| | Cumulative additional | 1 | 1 | 1 | 1 | 1 |



| | | | | | | |
|-----------------|---|---------------|----------------|----------------|----------------|----------------|
| | sub-stations (Number) | | | | | |
| | Expenses for Additional Sub-stations (General) | 88.21 | 91.31 | 94.52 | 97.83 | 101.27 |
| Southern Region | Additional Sub-stations (General security) (Number) | 1 | 1 | 0 | 0 | 0 |
| | Cumulative additional sub-stations (Number) | 1 | 2 | 2 | 2 | 2 |
| | Expenses for Additional Sub-stations (General) | 88.21 | 182.62 | 189.03 | 195.67 | 202.54 |
| Total | | 705.72 | 1004.42 | 1039.68 | 1076.17 | 1113.94 |

22. The consolidated security expenses allowed are as follows:

| Parameter | Number of substations offices | (₹ in lakh) | | | | |
|---|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| Security Expenses for existing AC, HVDC and Office establishments | 251 | 24302.40 | 25155.41 | 26038.37 | 26952.31 | 27898.34 |
| Security Expenses for New sub-stations addition during 2019-24* | 11 | 705.72 | 1004.42 | 1039.68 | 1076.17 | 1113.94 |
| Total | 262 | 25008.12 | 26159.84 | 27078.05 | 28028.49 | 29012.29 |

23. The Petitioner is directed to submit the audited year-wise actual security expenses incurred along with their cost break-up at the time of true-up. The Petitioner is also directed to submit correspondences with the security agencies to substantiate its claim regarding need for deployment of CISF personnel at the time of true-up.

24. The Petitioner has prayed to bill security expenses along with interest on working capital. Regulation 34(1)(c) of the 2019 Tariff Regulations provides as follows:

“(c) For Hydro Generating Station (including Pumped Storage Hydro Generating Station) and Transmission System:

(i) Receivables equivalent to 45 days of annual fixed cost;



- (ii) *Maintenance spares @ 15% of operation and maintenance expenses including security expenses; and*
- (iii) *Operation and maintenance expenses, including security expenses for one month."*

25. Accordingly, O&M Expenses including security expenses for one month shall be considered to work out the interest on working capital. Further, the rate of interest on working capital shall be calculated as per Regulation 34(3) and Regulation 34(4) of the 2019 Tariff Regulations, which provide as follows:

"(3) Rate of interest on working capital shall be on normative basis and shall be considered as the bank rate as on 1.4.2019 or as on 1st April of the year during the tariff period 2019-24 in which the generating station or a unit thereof or the transmission system including communication system or element thereof, as the case may be, is declared under commercial operation, whichever is later:

Provided that in case of truing-up, the rate of interest on working capital shall be considered at bank rate as on 1st April of each of the financial year during the tariff period 2019-24.

(4) Interest on working capital shall be payable on normative basis notwithstanding that the generating company or the transmission licensee has not taken loan for working capital from any outside agency. "

26. The Petitioner has submitted that the security expenses of HDVC sub-stations may be shared as a national component and AC sub-stations may be shared on regional basis.

27. We observe that there are broadly two components of security expenses viz. AC and HVDC sub-stations. The sharing of transmission charges is governed by provisions of the Central Electricity Regulatory Commission (Sharing of inter-State Transmission Charges and Losses) Regulations, 2020 (in short, "the 2020 Sharing Regulations"). Relevant provisions of the Sharing Regulations are as follows:

"5. Components and sharing of National Component (NC)

(1) National Component shall be sum of the following components:

(a) National Component-Renewable Energy (NC-RE); and



(b) National Component-HVDC (NC-HVDC).

(3) National Component-HVDC shall comprise of the following:

(a) 100% of Yearly Transmission Charges for "back-to-back HVDC" transmission system;

(b) 100% of Yearly Transmission Charges for Biswanath-Chariali/ Alipurdwar to Agra HVDC transmission system;

(c) Yearly Transmission Charges of Mundra–Mohindergarh 2500 MW HVDC transmission system corresponding to 1005 MW capacity:

Provided that Yearly Transmission Charges corresponding to 1495 MW for the said transmission system shall be borne by M/s Adani Power (Mundra) Limited or its successor company; and

(d) 30% of Yearly Transmission Charges for all other HVDC transmission systems except those covered under sub-clauses (a), (b) and (c) of this clause of this Regulation.

(4) The Yearly Transmission Charges for the National Component shall be shared by all drawee DICs and injecting DICs with untied LTA in proportion to their quantum of Long Term Access plus Medium Term Open Access and untied LTA respectively.

6. Components and sharing of Regional Component (RC)

(1) Regional Component shall be sum of the following components:

(a) Regional Component of HVDC (RC-HVDC) comprising of 70% of Yearly Transmission Charges of HVDC transmission systems planned to supply power to the concerned region, except HVDC transmission systems covered under sub clauses (a), (b) and (c) of Clause (3) of Regulation 5; and

(2) Yearly Transmission Charges covered under sub-clause (a) of Clause (1) of this Regulation shall be shared by drawee DICs of the receiving region and injecting DICs with untied LTA in the receiving region, in proportion to their quantum of Long Term Access plus Medium Term Open Access and untied LTA, respectively.

8. Components and sharing of AC System Component (ACC)

(1) AC System Component shall comprise of the Yearly Transmission Charges, excluding the Yearly Transmission Charges covered under Regulations 5 to 7 of these regulations.

(2) AC System Component shall have following components:

- (i) Usage Based Component (AC-UBC); and
- (ii) Balance Component (AC-BC).

(3) The Yearly Transmission Charges of AC-UBC shall be shared by drawee DICs and injecting DICs with untied LTA corresponding to their respective usage



of the transmission lines, in accordance with Regulation 9 of these regulations.

(4) The Yearly Transmission Charges under AC-BC shall be the balance Yearly Transmission Charges for AC System Component after apportioning the charges for AC-UBC.

(5) Transmission charges under AC-BC shall be shared by all drawee DICs and injecting DICs with untied LTA in proportion to their quantum of Long Term Access plus Medium Term Open Access and untied LTA respectively.

15. Billing.

(2) The bills for transmission charges for the DICs shall be raised by the Central Transmission Utility under the following three categories:

(a) The first bill of each billing month shall contain the transmission charges for the billing period in accordance with Regulations 5 to 8 of these Regulations.

(b) The second bill shall be raised in the months of April, July, October and January every year for the quarter ending on 31st March, 30th June, 30th September and 31st December respectively to adjust variations on account of any revision in transmission charges allowed by the Commission, including incentives as applicable:

Provided that under-recovery or over-recovery of any amount on account of such revision in transmission charges in respect of a billing period shall be billed by the Central Transmission Utility to DICs in proportion to their first bill in the relevant billing month.

-----”

28. In terms of the above-quoted provisions of the 2020 Sharing Regulations, the security expenses allowed under the instant order shall be billed as follows:

(i) From 1.4.2019 till the billing month of August, 2021 (month of issue of this order): Through Bill 2 under Regulation 15(2)(b) of the 2020 Sharing Regulations.

(ii) From the billing month of September, 2021: Security expenses for AC substations shall be shared under AC System Component (ACC) as per Regulation 8 of the 2020 Sharing Regulations. Further, security expenses for HVDC substations shall be shared amongst respective head of RC-HVDC and NC-HVDC System in terms of Regulation 5(3) and Regulation 6(1) of the 2020 Sharing Regulations.



29. The Petitioner has also prayed for reimbursement of filing fees paid by it for filing the instant petition. The instant petition is filed for approval of security expenses for the 2019-24 tariff period and it is categorised as a Miscellaneous Petition. The 2019 Tariff Regulations do not provide for reimbursement of filing fee in case of Miscellaneous Petitions. Accordingly, the Petitioner's prayer for reimbursement of filing fee is not allowed.

30. The security expenses allowed for the 2019-24 tariff period are as under:

| | | | | | | | (₹ in lakh) |
|---|-----------------------------------|----------------------------|----------|----------|----------|----------|-------------|
| Parameter | Number of substations and offices | Amount claimed and allowed | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
| Security Expenses for existing AC, HVDC and Office establishments | 251 | Claimed | 24304.74 | 25160.26 | 26045.90 | 26962.72 | 27911.81 |
| | | Allowed | 24302.40 | 25155.41 | 26038.37 | 26952.31 | 27898.34 |
| Security Expenses for new sub-stations addition during 2019-24 | 11 | Claimed | 705.79 | 1004.62 | 1039.98 | 1076.59 | 1114.48 |
| | | Allowed | 705.72 | 1004.42 | 1039.68 | 1076.17 | 1113.94 |
| Total | 262 | Claimed | 25010.53 | 26164.88 | 27085.89 | 28039.31 | 29026.29 |
| | | Allowed | 25008.12 | 26159.84 | 27078.05 | 28028.49 | 29012.29 |

31. This order disposes of Petition No. 260/MP/2020 in terms of the above discussions and findings.

sd/-
(P.K. Singh)
Member

sd/-
(I.S. Jha)
Member

sd/-
(P.K. Pujari)
Chairperson

ATTESTED TRUE COPY
Page 33 - Page 57
Authorised Signatory
Power Grid Corporation Ltd
Plot No. 2, Sector-29, Gurgaon-122001 Haryana



S. Ramanand Aiyar & Co.
CHARTERED ACCOUNTANTS

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Tels : 91 11 2331 9284 2335 2721 4151 0045
sraiyar@yahoo.com, bala@sraco.in
www.sraco.in

CERTIFICATE

To,
The Power Grid Corporation of India Limited,
B-9, Qutab Institutional Area, Katwaria Sarai,
New Delhi-110016

Sub: Independent Statutory Auditors Certificate on the security expenses incurred for transmission business during the financial year 2019-20 to 2023-24 by Power Grid Corporation of India Limited.

We, S. Ramanand Aiyar & Co., Chartered Accountants (one of the Joint Statutory Auditors), understand that Power Grid Corporation of India Limited ("the Company") having its registered office at B-9, Qutab Institutional Area, Katwaria Sarai, is required to obtain a certificate with respect to Security Expenses incurred during the financial year 2019-20 to 2023-24 by the Company for the purpose of onward submission with Central Electricity Regulatory Commission.

Management's Responsibility

The Company's Management is responsible for the preparation and maintenance of all accounting and other relevant supporting records and documents. This responsibility includes the design, implementation, and maintenance of internal control relevant to the preparation and maintenance of the records with respect to security expenses incurred by the Company during the financial year 2019-20 to 2023-24.

Auditor's Responsibility

Our responsibility is to provide reasonable assurance with respect to security expenses incurred by the Company during the financial year 2019-20 to 2023-24.

We conducted our examination in accordance with the Guidance Note on Reports or Certificates for Special Purposes issued by the Institute of Chartered Accountants of India. The Guidance Note requires that we comply with the ethical requirements of the Code of Ethics issued by the Institute of Chartered Accountants of India.

We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information and Other Assurance and Related Services Engagements.



[Handwritten Signature]

Office's also at
Mumbai Kolkata Indore Gurugram
Ernakulam Bengaluru Hyderabad

Methodology of Verification

1. Security expenses are booked location-wise/ region-wise/ Segment-wise, using multiple ledgers i.e. 'Security Expenses CISF' and 'Security Expenses Other Agencies' in SAP. The security expenses for Northern, North Eastern, Eastern, Western and Southern Regions were extracted from SAP. Security expenses incurred at Corporate Centre and Regional Head Quarters were further allocated to AC Sub-stations of the respective regions on the basis of expenditure incurred by their respective substations for summarizing year/region-wise disclosure.
2. Security Expenditure during the financial year 2019-20 to 2023-24 has been extracted from SAP and matched with the audited financial statements of the Company for respective years ended 31st March.
3. Security expenses incurred for the Telecom and Consultancy Segments were removed from the total security expenses extracted from SAP to arrive at the security expenses incurred for transmission business.
4. Further classification of assets into HVDC sub-stations and AC sub-stations is done on the basis of details received from respective regions and accordingly security expenses are categorized into AC Sub-stations and HVDC Sub-stations.

Opinion

Based on the procedure performed above and the further information and explanations given to us by the management of the Company, the year-wise total expenditure of security for transmission business during the financial year 2019-20 to 2023-24 is shown in the table given below:

(₹ in Lakhs)

| Region | AC | HVDC | Total |
|-------------|-------------|-----------|-------------|
| 2019-20 | 22,684.09 | 3,508.19 | 26,192.28 |
| 2020-21 | 23,904.58 | 3,270.14 | 27,174.72 |
| 2021-22 | 25,252.50 | 3,829.60 | 29,082.10 |
| 2022-23 | 28,663.38 | 3,419.97 | 32,083.35 |
| 2023-24 | 29,189.58 | 4,138.84 | 33,328.42 |
| Grand Total | 1,29,694.13 | 18,166.74 | 1,47,860.87 |

For Region wise details refer Annexure No. I.



Restriction on Use

This certificate has been issued to the management of Power Grid Corporation of India Limited for the purpose of onward submission to the beneficiaries of the Company. Our certificate should not be used for any other purpose or by any person other than the addressees of this certificate. Accordingly, we do not accept or assume any liability or duty of care to any other person to whom this certificate is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

S. RAMANAND AIYAR & CO.
Chartered Accountants
Firm's Registration Number 000990N

Puneet Jain
Partner
M. No.520928
UDIN: 24520928BJZWVL3962
Place: New Delhi
Date: 19th June, 2024
Certificate No. SRA-RB/2024-2025/195



(Annexure-1)

Details of Region wise Security Expenditure

(₹ in Lakh)

| Financial Year | Region | ER | NER | NR | SR | WR | Grand Total |
|--------------------|----------------------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| 2019-20 | AC General Security Exps. | 3,980.92 | 1,254.58 | 6,837.83 | 3,723.06 | 3,399.29 | 19,195.69 |
| | AC General Security Exps. CISF | 486.63 | 1,557.00 | 1,444.78 | - | - | 3,488.41 |
| | HVDC General Security Exps. | 453.83 | - | 876.23 | 296.72 | 192.23 | 1,819.01 |
| | HVDC General Security Exps. CISF | - | 879.60 | 809.57 | - | - | 1,689.17 |
| | Total 2019-20 | 4,921.38 | 3,691.19 | 9,968.41 | 4,019.78 | 3,591.53 | 26,192.28 |
| 2020-21 | AC General Security Exps. | 4,575.99 | 1,274.00 | 6,797.18 | 4,055.70 | 3,754.49 | 20,457.35 |
| | AC General Security Exps. CISF | 408.63 | 1,366.58 | 1,672.02 | - | - | 3,447.23 |
| | HVDC General Security Exps. | 353.91 | - | 887.08 | 404.34 | 220.37 | 1,865.70 |
| | HVDC General Security Exps. CISF | - | 733.67 | 670.76 | - | - | 1,404.43 |
| | Total 2020-21 | 5,338.53 | 3,374.25 | 10,027.04 | 4,460.04 | 3,974.87 | 27,174.72 |
| 2021-22 | AC General Security Exps. | 4,513.77 | 1,209.56 | 7,358.49 | 4,146.48 | 3,925.75 | 21,154.06 |
| | AC General Security Exps. CISF | 437.78 | 1,177.15 | 2,483.50 | - | - | 4,098.44 |
| | HVDC General Security Exps. | 457.20 | - | 1,003.48 | 603.10 | 203.18 | 2,266.96 |
| | HVDC General Security Exps. CISF | - | 557.71 | 1,004.93 | - | - | 1,562.64 |
| | Total 2021-22 | 5,408.76 | 2,944.43 | 11,850.40 | 4,749.58 | 4,128.94 | 29,082.10 |
| 2022-23 | AC General Security Exps. | 4,686.01 | 1,244.34 | 7,629.15 | 4,380.49 | 4,156.01 | 22,096.01 |
| | AC General Security Exps. CISF | 458.55 | 1,556.01 | 4,552.81 | - | - | 6,567.38 |
| | HVDC General Security Exps. | 456.51 | - | 973.90 | 616.35 | 291.72 | 2,338.49 |
| | HVDC General Security Exps. CISF | - | 494.28 | 587.20 | - | - | 1,081.48 |
| | Total 2022-23 | 5,601.08 | 3,294.63 | 13,743.07 | 4,996.84 | 4,447.73 | 32,083.35 |
| 2023-24 | AC General Security Exps. | 4,988.29 | 1,237.91 | 7,920.01 | 4,449.36 | 4,073.87 | 22,669.43 |
| | AC General Security Exps. CISF | 315.69 | 1,803.07 | 4,401.37 | - | - | 6,520.14 |
| | HVDC General Security Exps. | 489.36 | 0.02 | 1,169.84 | 622.69 | 351.58 | 2,633.49 |
| | HVDC General Security Exps. CISF | - | 532.90 | 972.46 | - | - | 1,505.35 |
| | Total 2023-24 | 5,793.35 | 3,573.90 | 14,463.68 | 5,072.04 | 4,425.45 | 33,328.41 |
| Grand Total | | 27,063.08 | 16,878.39 | 60,052.60 | 23,298.28 | 20,568.51 | 1,47,860.87 |



GOVERNMENT OF INDIA/BHARAT SARKAR
MINISTRY OF HOME AFFAIRS/GRIH MANTRALAYA
CENTRAL INDUSTRIAL SECURITY FORCE

MEMORANDUM OF UNDERSTANDING

GENERAL

1. This Memorandum of Understanding (hereinafter referred to as "MOU") is made and entered into by and between the Central Industrial Security Force (CISF) and the Management of Power Grid Corporation of India Limited through their authorized signatory whose address is Gp. Commandant (details to be provided by CISF) CISF Gp. Hqs. Guwahati and the management of Power Grid Corporation of India Limited represented through Dy. General Manager (HR) whose address is Dongtieh, Lower Nongrah, Lapalang, Shillong - 793006.

2. This MOU is effective upon the day and date last signed and accepted by the duly authorized representatives of the parties to the MOU and it will remain in force and effect till the time CISF is deputed to the Government/PSU/Private Organization/Establishment Concerned hereinafter called Client Organization and/or the Unit. The head of the CISF contingent deployed so, hereinafter is indicate as Commander or Unit Commander.

Security and Other Infrastructure and Equipments

3. The Client Organization shall provide the infrastructure, office accommodation, security related infrastructure, residential accommodation (married and bachelor), communication (including telephone/wireless/internet), transport, modern security gadgetry, furniture and other equipment/amenities, for deployment of CISF at the Unit as per the provisions of Central Industrial Security Force Act, 1968 at the norms/scales authorized by MHA and the other applicable orders/instruction issued by Govt. of India from time to time. The details of such requirement are as per following Appendix and Annexure I to VII of this MOU:

| Appendix | Authorization for Infrastructure and Equipment |
|--------------|---|
| Annexure I | Office and Residential Accommodation (married and bachelor) |
| Annexure II | Transport |
| Annexure III | Communication Equipment and accessories |
| Annexure IV | Furniture and Equipment for office |
| Annexure V | Furniture and Equipment for barracks |
| Annexure VI | Cooking Utensils |
| Annexure VII | Tradesmen tools |

4. **Joint Survey Report (JSR)/Authorization:** A Joint Survey of the Unit would be carried out by CISF along with the Client Organization. The Client Organization will ensure that all the security and other infrastructure, as required and specified in the joint survey report prepared before the induction of CISF into the Unit are provided to CISF in a time bound manner, subject to authorized norms applicable to CISF as specified in Column 3 of the appendix of this MOU.

MA
5/12/2017



Safety Measures and Safety Audit

5. Before the deployment of CISF at the unit, the Client Organization will ensure that all the safety measures as required under the instant statutes and rules are in place, since the security requirements of the unit are closely linked with the safety aspects as well. The Client Organization shall share the reports about the safety measures with CISF from time to time as and when so demanded by CISF.

6. The Client Organization will ensure carrying out of the safety audit as required under the instant statutes and rules at regular intervals as specified under the rules. The management will keep CISF apprised of the safety audit reports to the extent the outcome of such audit reports is linked with the security aspects.

7. **Pre Induction Formalities (PIF):** The Client Organization shall provide the minimum infrastructure, office accommodation, security related infrastructure, residential accommodation (married & bachelor), communication (including telephone/wireless/internet), transport, modern security gadgetry, furniture, and other equipment prior to the deployment of CISF at the Unit as part of the Pre Induction Formalities (PIF) as specified in Column 4 of the Appendix to this MOU.

8. **Security Deposit:** As Pre Induction Formalities the Client Organization will also deposit an amount equal to 3 months average salary bill of CISF contingent to be deployed, as security deposit before release of the posts as applicable. The Client Organization would submit a Bank Guarantee for an amount equal to average three months supervision/deployment charges. Such Bank Guarantee would be invoked in case of failure of Client Organization to pay dues along with penal interest if any, within three months of de-induction or otherwise, as the case may be, in addition to average deployment charges for three months being taken in advance from the Client Organization.

9. **Completion of the Remaining Formalities:** The remaining infrastructure, equipment and other amenities shall be provided by the Client Organization after the induction of CISF in a phased and time bound manner as per the time lines as specified in Column 5 of the Appendix to this MOU.

10. **Access Control Room:** The Client Organization shall also provide the new or modify the existing access control system, physical security measures and infrastructure as per the requirements.

11. **Operation Control Room:** The Client Organization shall provide a fully furnished operational control room with adequate communication facilities like telephones, wireless, fax, computers and installation of a wide monitoring facility of CCTV and other equipment as identified in the Joint Survey Report. Status of facilities will be reviewed yearly, or early if so required for a specific reason, and will be addressed by the Client Organization as per clause 14.

12. **Annual Maintenance Contract (AMC):** The Client Organization will also provide for the Annual Maintenance Contract (AMC) for the infrastructure, equipment and gadgetry provided to CISF under this MoU.



Periodic Review by CISF to improve/upgrade the security

13. CISF shall conduct a review annually, or even earlier if so required for a specific reason to improve and upgrade the security in the unit. After such review any additional requirements would

be assessed by the Unit Commander of the CISF Contingent and projected to the Client Organization. The Unit Commander will also periodically assess the status of the existing

equipments and infrastructure provided by the Client Organization to CISF and make suggestions regarding equipment and infrastructure required to improve the security measures and project the additional requirements to the Client Organization, if any. The requirement projected by CISF would be as per the norms and authorization approved by MHA from time to time.

14. If the Client Organization agrees with the assessment /request of CISF, it will take immediate necessary action to meet such additional requirements in a time bound manner taking into account the security exigency. In the case the Client Organization does not agree with the assessment/request of CISF, it will refer the matter, within 7 days, to a Standing Joint Survey Committee on Security to be set up by DG, CISF having representatives from Client Organization and CISF. CISF can also refer their assessments/request to the Standing Joint Committee on Security in case they are not satisfied with the response/action taken by the Client Organization to their demand. The Standing Joint Survey Committee will give their recommendation within 15 days. The recommendations of the Standing Joint Survey Committee would be binding on the Client Organization who shall implement these decision in a given time frame not exceeding 3 months for providing the above.

15. In case no action is taken by the Client organization on the recommendations of Joint Survey Committee/request of CISF within three months or in exceptional circumstances relating to the security of the undertaking, CISF reserves the rights to incur expenditure on infrastructure items like strengthening of kote, Explosive Magazine, Morchas, Watch Towers, Fencing etc. The expenditure incurred by CISF will be recouped by the Client Organization within 30 days of raising the bills. Such action should, however, be resorted to only with the approval of Director General, CISF.

16. **Purchase of Arms & Ammunition, Critical Gadgets and Security System:** CISF will procure arms and ammunition, critical gadgets, security system etc. which may be required to be deployed in compliance with the provisions contained in this MOU as per the requirements, authorized norms, and sanction of MHA for strengthening the security of the undertaking/countering the security threat to the undertaking. The expenditure on the procurement and maintenance of the same will be borne by the Undertaking.

17. **Imprest Fund and Consumables:** The Client Organization will make a provision for monthly Imprest Fund to be used by unit Commander to incur expenditure by the Unit Commander. The amount may be decided by the Client Organization and this will be recouped as and when bills are submitted by the Unit Commander. The Client Organization shall also provide stationery and other essential consumable items required for day to day functioning of the unit as agreed at the time of Joint Survey.

18. **Services of Tradesmen and Followers:** if the services of drivers, cooks, washermen, barbers, sweepers and other tradesmen are not provided for in the regular deployment of CISF

Mb



sanctioned by MHA, the same would be provided by the Client Organization as per the scale given in the Joint Survey Report.

19. **Green Initiatives:** The CISF and Client Organization would plan and implement wherever there is a scope of water harvesting and conservation, energy conservation strategies, green buildings and such other environment friendly policies and best practices including use of Information and Communication Technology.

Medical, Educational and Other Facilities

20. The Client Organization shall provide medical facilities to the CISF personnel and their families strictly at par with their own employees. The Client Organization shall also reimburse the medical claims of family members of CISF personnel who are staying away from the unit at par with the rates given to their own employees. These will include the families of personnel staying in barracks, SOs Mess and GOs Messes whose families are not staying with them. In case of hospitalization/injury of CISF personnel while on duty, the Client Organization will bear the cost at the rate at par to their own employees.

21. The Client Organization will provide educational facilities/allowance to the wards of CISF personnel and their own families in the installation run by the Plant at par with their own employees of the PSU.

22. **Compensation for death or incapacitance or injury:** In the event of death or incapacitance or injury of any CISF personnel while on duty the Client Organization would be liable to pay the ex-gratia at a rate fixed by the Government or at a rate at which the PSU is paying its employee in case of death, whichever is higher. Special recommendations could also be made by DG, CISF if it is a case of death in action against militants/Naxalites/terrorists/dacoits/anti-social elements.

Cost of Deployment:

23. The deployment of the Force will be entirely at the cost of the Client Organization which, inter alia, will include following costs of deployment of CISF personnel in connection with the security of the Client Organization:

- i. Salary and allowances;
- ii. Pension and Leave Salary Contribution;
- iii. Travelling Allowances/Daily Allowances (TA/DA);
- iv. Proportionate cost of raising and continuing training of personnel;
- v. Supervision and monitoring charges;
- vi. Cost of clothing;
- vii. Cost of equipment, if not provided by the Client Management;
- viii. Cost of Arms and Ammunitions;
- ix. Taxes as prescribed by the Central Government, State Government and Local Bodies from time to time; and
- x. Any other charges as specifically agreed between the parties to this MOU.

24. **Payment of Deployment Charges:** Bills on account of deployment charges will be preferred by CISF for every month by the 10th of the subsequent month and the Client Organization will make the payment within 20 days thereafter. In the event of default in payment of CISF dues, a

AB



penal interest @ 2% above the PLR (Prime Lending Rate) will be paid by the Client Organization for the period of such default.

i) No interest will be charged on the delayed payment of few days in respect of Client Organizations that are regular in payment of dues of deployment ("Regular in payment" would mean who are making payment as per existing procedure in this regard). For the delayed payment of few days, grace period of maximum of 10 days from the date on which payment was due will be allowed, in case of establishments which are regular in payment, on case to case basis, with the approval of DG.

ii) The levy of penal interest will be as per provisions laid down in MHA letter No. II-27011/17/2003-PF.II dated 08.08.2003, No.II-27011/17/2003-PF.II dated 17.03.2005 and subsequent orders issued by MHA.

Temporary Deployment/Duty Outside the Unit

25. The Unit Commander may detail the CISF personnel for temporary duties/assignment such as liaison with local administration, tours, trainings, court duties, attachments, etc. If such detailment does not exceed 5% of the sanctioned strength for that unit and the duration of the detailment is within one month, then such detailment will not be construed as permanent reduction of strength for the purpose of pay, allowance, etc., and Client Organization shall continue to pay the cost of such personnel on their deployments.

26. It is also agreed that a part of the force may be withdrawn for temporarily deployment on other important assignment/duties in the national/public interest such as elections, law and order duties, internal security requirements/assignments, etc., as per the orders/under the directions of Ministry of Home Affairs. However, the Client Organization will not have to bear the expenses of the force withdrawn from the unit and deployed for such assignments which will be borne by the Government.

27. **Security Audit:** MHA may at any time order a special audit of the unit either directly or through an agency MHA may deem fit. The cost of such security audit will be borne by the Client Organization since such an audit, if conducted, would be in the interests of the security of the unit.

Termination

28. In case of failure to respect the obligations as contained in this MOU, CISF may withdraw from the Unit in terms of sub section 2 of Section 14 of Central Industrial Security Force Act 1968 with the approval of the Ministry of Home Affairs.

29. In case of default in payment of CISF dues over a period of 2 months CISF may issue formal notice to the authorized signatory of the Client Organization for withdrawal of CISF from the industrial undertaking in terms of sub section (2) of Section 14 of Central Industrial Security Force Act 1968. In that case, the security deposit shall be forfeited and in addition, CISF will be paid its dues as per the actual billing by the Client Organization.



30. Notwithstanding the above, Ministry of Home Affairs reserves the right to withdraw CISF from the Unit at any time in the broader National/Public Interest.

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Note:-

Regarding Para No. 7, 8, 9 Appendix – “A” and for Para No. 20, 22, Appendix “B” may be referred.

| Signatures | Signatures |
|---|--|
|  ए. के. बरठाकुर / A. K. Borthakur |  |
| Shri A. K. Borthakur Deputy General Manager (HR) | Prabodh Chandra |
| Dongtiah, Lower Nongrah, Lapalang, Shillong – 793006 | Group Compliance CISF Group HQs, Guwahati |
| Date: | |





APPENDIX TO MOU

AUTHORIZATION OF INFRASTRUCTURE, OFFICE ACCOMMODATION, SECURITY RELATED INFRASTRUCTURE, RESIDENTIAL ACCOMMODATION, COMMUNICATION, TRANSPORT, MODERN SECURITY GADGETRY, FURNITURE & OTHER EQUIPMENT/AMENITIES

| 1 | 2 | 3 | 4 | 5 |
|------|---|---|---|--|
| ITEM | Authorization | Availability required as Pre Induction Formalities | Availability requirements after induction with time lines | |
| 1 | ACCOMMODATION | | | |
| | i) Office Accommodation | The entitled office accommodation with all fixtures & furniture and according to norms and guidelines laid down by BPE for the Administrative offices | CISF already inducted w.e.f 20.01.1996 | 100% provided |
| | ii) Barrack Accommodation | As per Annexure -I | Provided | |
| | iii) Family Accommodation | As per Annexure-I | 45% | Overall 90% of the accommodation prescribed under the Rules for various rank provided |
| 2 | TRANSPORT | As per Annexure-II | Provided | |
| 3 | COMMUNICATION EQUIPMENTSS | As per Annexure -III | Provided | |
| | i) Telephone | | Provided | |
| | ii) Internet connectivity | | Provided | |
| | iii) Walkie-talkie set | Requirements as per joint survey or as may be settled through subsequent meetings between CISF and client organization | Provided | |
| | iv) VHF set | --do-- | Provided | |
| 4 | SECURITY GADGETS INFRASTRUCTURE | As per assessment made by the joint survey board | | |
| | i) Proper secured Kote with proper | | Provided | Proposal for construction of new Quarter Guard/Kote is under progress |
| | a. Fencing | | Provided | |
| | b. Lighting | | Provided | |
| | c. Morchas | | Provided | |
| | d. Watch Tower | | Provided | |
| | ii) Proper security infrastructure of explosive magazine along with | | Not Required | |
| | a. Barrack | | Provided | Proposal for renovation of the barracks is under progress |
| | b. Proper perimeter wall with concertina fencing | | Provided | Proposal for renovation of the Perimeter wall with Concertina overhang is under progress |
| | c. With raised bullet proof morchas (if present in the unit) | | N/A | |
| | iii) Perimeter fencing | | Provided | Proposal for renovation of the Perimeter wall with Concertina overhang is under progress |
| | iv) Watch tower along boundary wall | | Provided | Proposal for repair/renovation of the watch-towers is under progress |
| | v) Morchas at other places | | Provided | |
| | vi) Mobile morchas | | Not required | |
| | vii) under carriage/Trolley mirror | | Provided | 02 Nos available |
| | viii) Control room | | Provided | Proposal for renovation is under progress |
| | SECURITY GADGETS- Equipment | As per assessment made by the joint survey | Provided | Proposal for procurement of additional Walkie-Talkie sets, CCTV & Dragon lights is under progress. |



| ITEM | Authorization | Availability Required as pre Induction Formalities(PIF) | Availability Requirements after induction with time lines |
|--|--|---|---|
| | Committee. | | 6 months |
| i) Automated access control system | | Not required | |
| ii) CCTV system | | Provided | Proposal for updation of the system and provision of more CCTV cameras is under progress. |
| iii) Boom Barriers | | Not required | |
| iv) Tyre killers | | Provided | 02 Nos available |
| v) Bollards | | Not required | |
| vi) DFMDs | | Not required | |
| vii) HHMDs | | Provided | 02 Nos available |
| viii) Trip wire | | Not required | |
| ix) Infrared devices | | Not required | |
| x) PIDS | | Not required | |
| xi) Anti intrusion devices | | Not required | |
| xii) Electric/Solar/Power fencing | | Not required | |
| xiii) Night vision devices | | Not required | |
| 5 OFFICE FURNITURE | As per annexure IV | Provided | |
| 6 FURNITURE AND FOR EQUIPMENT BARRACKS | As per annexure V | Provided | |
| 7 COOKING UNTENSILS | As per annexure VI | Provided | |
| 8 TRADESMEN TOOLS | As per annexure VII | Provided | |
| RECREATION FACILITIES | As per joint survey report | Provided | |
| OTHER AMENITIES | As per Annexure -I and joint survey report | Provided | |

| Signatures | Signatures |
|--|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) Dongtiah, Lower Nongrah, Lapalang, Shillong - 793006 | Prubodh Chandra Group Commitment CINP Group BQrs, Guwahati |
| Date: | |



ACCOMMODATION AND AMENITIES

A. OFFICE ACCOMMODATION: OFFICE ACCOMMODATION TO CISF OFFICERS AND STAFF WILL BE AS PER THEIR ENTITLEMENT LAID DOWN IN THE ORDERS/INSTRUCTIONS ISSUED BY MNISTRY OF URBAN DEVELOPMENT.

B. Residential Accommodation:-

B.i Married Accommodation: - The percentage of married accommodation prescribed in Rule 61 of CISF Rules,2001 is as under:-

| | | |
|-----|---|------|
| i) | Supervisory Officer (Assistant Commandant and above) | N/A |
| ii) | Inspector/Sub-Inspector/Asstt.Sub-Inspector/Head Constables/Constables/Tradesmen | 45%. |

The type of residential accommodation will be as per the orders/norms issued by ministry of Urban Development from time to time.

B.ii Barrack Accommodation:-Scales of barrack (Single men) Accommodation



| | | |
|-----|---|--|
| i). | Inspector/Sub-Inspector/Asstt.Sub-Inspector/Head Constables/Constables/Tradesmen | 55% |
| ii) | Minimum area for bachelor accommodation per person (cover the barracks, toilets, dining hall, kitchen, stores, reading and recreation room ,stall for barber, cobbler and washer man) | To be provided with toilets,kitchen,recreation facility etc. |

The authorization for accommodation and other amenities will be further subject to the following:

1. Authorization will be subject to the authorization approved by MHA and other relevant instructions issued by Government of India from time to time.
2. Separate barracks for females shall be provided with adequate safety, privacy and protection .The numbers of toilets and bath rooms shall be as per the scale given in the annexure.
3. If the deployment of women employees in CISF exceed 35, the client Organization would provide crèche facilities. Further the client Organization would also ensure a conducive working environment for women such as separate changing room, separate wash-room and separate sitting/staff rooms.
4. There shall be adequate space between barracks of SOs and ORs so as to ensure distinctiveness. The barrack should have proper concrete/pucca roofs, ventilation, concrete/pucca flooring and locking facility.
5. SOs barracks should be designed in a fashion so that each sub officer has a separate cubicle.
6. The barracks should not be adjacent to the family accommodation for privacy for both.
7. Quarter Guard should be centrally placed near the barracks of ORs.



8. Separate messes shall be properly maintained for SOs and ORs and kitchens shall be fully equipped.
9. There shall be a meeting-cum-recreation hall where the SainikSammelans (regular meetings/briefings/debriefings of CISF personnel) can be held. The meeting-cum-recreation hall shall be properly furnished as per the requirements projected by CISF.
10. There shall be a provision for (preferably near the barracks) proper parade ground of adequate size commensurate with the strength of CISF contingent.
11. The Client Organization shall also provide for Gazetted Officer's hostel with 3-4 rooms having attached bathroom and toilets where bachelor Gazetted Officers can stay or where other visiting/inspecting Gazetted Officers can stay during temporary duty/tours/transit. This shall also function as GO's mess and shall be fully furnished.
12. There shall be provision of hygienic drinking water in the barracks(SOs& ORs), messes (SOs and ORs), Gazetted Officer's hostel and all the family accommodation. Facilities like RO/UV/other modern technologies would be used for the same. There should be an adequate water supply plan for the CISF contingent.
13. In addition to these, if the strength of CISF is revised at any time, the Client Organization would provide for the accommodation and facilities as per the norms. The Client Organization will also provide for the annual repairs and maintenance of the accommodation and other facilities.
14. CISF Barracks and other accommodations should be at a safe distance from inflammable/hazardous substances stored in the unit, if any.
15. Provision for armoury and stores may be made at a minimum rate of 16.5 per 100 jawans. Besides, a guard-room with a plinth area of at least 25 sq. Mtr for 5 persons may be provided in each armoury and store.
16. Location of CISF colony: The accommodation for CISF personnel should preferably be planned in a cluster separate from the other neighborhoods meant for the staff of the enterprise.
17. The above authorization will be subject to the orders/instructions issued by MHA, MOUD and MOF from time to time.
18. If the accommodation provided by the client organization is far from the point of duty, the client organization will provide transportation to and fro to CISF personnel at the cost of the client organization.

| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) | Prabodh Chandra |
| Dongtiah, Lower Nongrah, Lapalang, Shillong – 793006 | Group Commandant with Group HQs, Guwahati |
| Date: | |





TRANSPORT

The scale of authorization of transport and drivers is as under:-

| S.No | Rank | Authorization of Vehicles* | Authorization of Drivers* | Availability requirements after induction with time lines |
|------|--|---|-------------------------------|---|
| 1 | DIG/Comdt | 1 Car | 1 Driver | N/A |
| 2 | AC/DC | 1LMV with Driver | 1 Driver | One jeep with driver provided on contract basis |
| 3 | Inspector | 1 Motor Cycle | Without driver | Alternate transportation provided. |
| 4 | One Pick-up | 1 pick-up for the strength of 125 | 2 Drivers | Being provided by Management on need basis |
| 5 | Motor cycle for DR duties | As agreed in joint survey/subsequent meetings/yearly assessment. | 01 Motor cycle without driver | NA |
| 6 | LMV for patrolling squad duty | As agreed in joint survey subsequent meetings/yearly assessment. | 2 Drivers per LMV | One jeep with driver provided for shifting from Barrack to duty area on Contract basis. |
| 7 | HTV | One HTV for a unit of 125-400 strength. Addl. HTV for every 200 additional strength | 2 Drivers per vehicle | N/A |
| 8 | Bicycles | On requirement Basis | | N/A |
| 9 | Vehicle for QRT(if applicable) | 1 LMV per team with drivers as per requirement | | Shall be provided as and when required. |
| 10 | One Truck for BDDS(if applicable) | 1 specialized vehicle as per requirement. | 1 driver | Not required. |
| 11 | Ambulance-cum-dog van for Dog Squad | 1 appropriate vehicle | 1 driver | Not required. |
| 12 | Other transport requirements specific to unit i.e school children etc. | As agreed in joint survey/subsequent meetings/yearly assessment | | Not required. |

- The running expenses on vehicles and their maintenance will be the responsibility of the user Unit.
- Authorization will be subject to the authorization approved by MHA and other relevant instructions issued by Government of India from time to time.



| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur | Prabodh Chandra |
| Deputy General Manager (HR) | Group Commr (HR) |
| Dongtiéh, Lower Nongrah, Lapalang, Shillong - 793006 | J165 Group HQ, Guwahati |
| Date: | |



COMMUNICATION EQUIPMENT & ACCESSORIES

| Sl.No | Name of the items | Authorization | Availability requirement after induction with time lines |
|-------|---|--|--|
| 1 | Computer with internet | As per requirement assessed during the joint survey | 01 Computer with Internet facility for Officer in Charge and one computer for office use provided. |
| 2 | HF Set with Accessories | As per requirement assessed during the joint survey/subsequent meetings & review/yearly assessment | Available |
| | i) HF Static 100 W | -do- | Not required. |
| | ii) RF Cable 30 meter | -do- | Not required. |
| | iii) Power supply SMPS 12 V 30 Amps | -do- | Not required. |
| | iv) Broad Band Antenna | -do- | Not required. |
| | v) Tech Service manual | -do- | Not required. |
| 2 | Best Equipments & Accessories | -do- | Not required. |
| 3 | VHF 25 Watt (Mobile) with accessories | -do- | Available |
| | i) VHF 25 Watt (Mobile) | -do- | 10 Nos available |
| | ii) Whip Antenna 3 db gain | -do- | Not required. |
| 4 | VHF 25 Watt Base Set with accessories | -do- | Not required. |
| | i) VHF Bases set 25 Watt | -do- | Not required. |
| | ii) Co axial RF Cable RG 217 30 Mtrs | -do- | Not required. |
| | iii) Power supply SMPS 12 V 10 Amps | -do- | Not required. |
| | iv) GPA | -do- | Not required. |
| | v) Reducer/VHF male to female adopter. | -do- | Not required. |
| 5 | Hand Held Metal Detector 5 Watt | -do- | 02 available |
| 6 | Other communication equipments such as Telephone (landline and mobiles) | -do- | 01 mobile provided and one WLL connection provide. |

- The Client Organization shall provide adequate tele-communication facilities at all the offices, accommodation of Gazetted Officers, barracks, messes and at all conceivable points important for administration or security of the unit and at each duty post.
- Preferably two communication systems should be provided which could be in the form of wireless sets/landlines/intercom/mobiles etc. Communication systems would be reviewed yearly or early if so required for a specific reason, and the additional requirements would be assessed and met in a time bound manner.
- Authorization will be subject to the authorization approved by MHA and other relevant instructions issued by Government of India from time to time.

| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) | Prabodh Chandra |
| Dongtiah, Lower Nongrah, Lapalang, Shillong - 793006 | Group Superintendent CISF Group HQs, Guwahati |
| Date: | |



FURNITURE AND EQUIPMENT FOR OFFICE

| | INSPECTORS | AUTHORIZATION | Availability requirements after induction with time lines |
|----|--|--|---|
| 01 | Table Officers(Small)4'x2 ½'X2 ½' with rexine top and drawers on one side | No. 01 | Provided as per requirement |
| 02 | Armed chair(Wooden) with canned seat | No. 02 | -do- |
| 03 | Side rack | No. 01 | -do- |
| 04 | Almirah Small | No. 01 | -do- |
| | OFFICE STAFF | | -do- |
| 1 | Table clerk (wooden)4'x2 ½'X2 ½' with three drawers for SIs Clerk. | No. 01 | -do- |
| 2 | Table (wooden)3'x2 ½'X2 ½' with drawers two for ASI/Clk | No. 01 | -do- |
| 3 | Armed chairs(Wooden) with canned Seat side rack | No. 01 | -do- |
| 4 | Side rack | No. 01 | -do- |
| 5 | Wooden stools(office runner) | No. 04 | -do- |
| 6 | Iron safe for cashier | No. 01 | -do- |
| 7 | Almirah in Bn office for maintenance of records | As required. | -do- |
| | VISITORS/CONFERENCE ROOM | | |
| 1 | Chairs | No.12 | -do- |
| 2 | Centre-Table(As per requirement) | No. 01 | -do- |
| 3 | Other furniture(e.g for conference room, meeting room, family welfare centre, control room, recreational room, kitchen, officer mess, dining hall) | As assessed in joint survey/subsequent meeting & review/yearly assessed. | -do- |
| 4 | Computer | As per joint survey report | -do- |
| 5 | Computer consumables : Stationery and ink | As per joint survey report | -do- |
| 6 | Multi-function device | As per joint survey report | -do- |
| 7 | Printers | As per joint survey report | -do- |
| 8 | Fax Machine | As per joint survey report | -do- |
| 9 | Scanners | As per joint survey report | -do- |
| 10 | Photocopier | As per joint survey report | -do- |
| 11 | Air cooler kenstar | As per joint survey report | -do- |
| 12 | Dongle(Internet data card) | As per joint survey report | -do- |

The requirement will be strictly subjected to the authorization duly approved by DG, CISF.

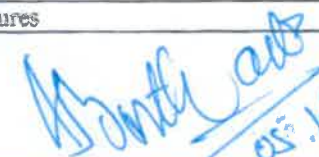

| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) Dongtiah, Lower Nongrah, Lapalang, Shillong -- 793006 | Prabodh Chandra Group Manager CISF Group HQs, Guwahati |
| Date: | |



FURNITURE/EQUIPMENT FOR BARRACKS

| Sl. No. | Particulars of the store remarks | A/UJ | QtyAuth | Remarks |
|--|--|------------------|---|--|
| Service company and Hqrs.Coy at HQrs including Coy. Office | | | | |
| 1. | Almirah large | No | 1 | Proposal for procurement is under progress |
| 2. | Black board with easel | No | 1 | Provided as per requirement |
| 3. | Bamboo/N/Net set or iron M Set | No | 1 | -do- |
| 4. | Charpoys wooden/Iron | No | 1 | -do- |
| 5. | Chair office/Barracks | No | 6 | -do- |
| 6. | Clock Wall | No | 1 | -do- |
| 7. | Curtain/Chicks | No | 1 | -do- |
| 8. | Benches wooden with or without back | No | 2 | -do- |
| 9. | Board wooden long jump | No | 1 | -do- |
| 1. | Cash box/chest/treasure chest | No | 1 | -do- |
| 11. | Ladder step wooden | No | 1 | -do- |
| 12. | Lanterns hurricane | No | 6 | -do- |
| 13. | Petromax 200/100 c.p | No | 1 | -do- |
| 14. | Strap securing lathis | Prs | 2 | -do- |
| 15. | Trestler iron | Nos | 1 | -do- |
| 16. | Rack rifle wooden/iron | Nos | 1 | -do- |
| 17. | Board for hand cuffs | Nos | 1 | -do- |
| 18. | Table writing | Nos | 3 | -do- |
| 19. | Tape measuring large | Nos | 1 | -do- |
| 20. | Wooden trays | Nos | 6 | -do- |
| 21. | Paper cabinet''' | Nos | 1 | -do- |
| 22. | Waste paper basket | Nos | 3 | -do- |
| 23. | Table cloth | Nos | 3 | -do- |
| 24. | Fire alarm tins | Nos | 10 | -do- |
| 25. | Pad locks | Nos | A/R | -do- |
| 26. | Other requirements/Furniture/Equipment stores etc. | 53 | As specific to unit and assessed in joint survey/subsequent meeting & review/yearly assessed. | |
| 27. | Air cooler kenstar | 04 Nos unit line | Not provided. Proposal under consideration | |

- The requirement will be strictly subjected to the authorization duly approved by DG, CISF.



| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) Dongtich, Lower Nongrah, Lapalang, Shillong - 793006 Date: | Prubodh Chandra Group Commander CISF Group HQrs, Guwahat. |



COOKING UTENSILS

| Sl. No | Items | Quantity | | Remarks |
|--------|-------------------------------------|---|---------|-----------------------------|
| | | Per Platoon | Per Coy | |
| 1. | Degchi Brass 16" with lid | 02 Nos | 6 Nos | Provided as per requirement |
| 2. | Degchi Brass 24" | 1 No | 3 Nos | -do- |
| 3. | Bucket GI 2 Gallon capacity | 1 No | 3 Nos | -do- |
| 4. | Tube iron | 1 No | 3 Nos | -do- |
| 5. | SilBatta | 1 No | 3 Nos | -do- |
| 6. | Knives | 1 Set | 3 Nos | -do- |
| 7. | Tawa iron | 1 No | 3 Nos | -do- |
| 8. | ChaklaBelan wooden | 1 Set | 3 Sets | -do- |
| 9. | Chimta iron | 1 No | 3 Nos | -do- |
| 10. | Karchhi | 1 No | 3 Nos | -do- |
| 11. | Parat Brass | 1 No | 3 Nos | -do- |
| 12. | Jharna Iron | 1 No | 3 Nos | -do- |
| 13. | Masaladani | 1 No | 3 Nos | -do- |
| 14. | Meal safe | 1 No | 3 Nos | -do- |
| 15. | Karchi iron | 3 Nos | 3 Nos | -do- |
| 16. | Atta chalni | 1 No | 3 Nos | -do- |
| 17. | Axe iron | 1 No | 3 Nos | -do- |
| 18. | Lota Brass with iron handle | 1 No | 3 Nos | -do- |
| 19. | Tarazu(Scale) | 1 No | 3 Nos | -do- |
| 20. | Weight for Tarazu | 1 Set | 3 Sets | -do- |
| 21. | Hurricane | 1 No | 3 Nos | -do- |
| 22. | Busket Ration/Chapathi | 1 No | 3 Nos | -do- |
| 23. | Kettle Aluminium 12" | 1 No | 3 Nos | -do- |
| 24. | Milk Container 3 Ltrs. | 1 No | 3 Nos | -do- |
| 25. | Basin washing | 1 No | 3 Nos | -do- |
| 26. | Haman dasta | 1 No | 3 Nos | -do- |
| 27. | Grinding Stones | 1 No | 3 Nos | -do- |
| 28. | Idly Vessels with trays for iddlies | 1 No | 3 Nos | -do- |
| 29. | Other utensils | As specific to unit and assessed in joint survey/subsequent meeting & review/yearly assessed. | | -do- |

- The requirement will be strictly subjected to the authorization duly approved by DG, CISF.



| Signatures | Signatures |
|--|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) Dongtiéh, Lower Nongrah, Lapalang, Shillong - 793006 | Prubodh Chandra Group Commitment CISF Group HQs, Guwahat |
| Date: | |



TRADESMEN TOOLS

| Sl. No. | Items | Requirement | AVAILABILITY |
|-------------------------|---|--------------------|-----------------------------|
| 1. | Scissors 9½" | Pr.1 | Provided as per requirement |
| 2. | Edges straight OP | No.1 | -do- |
| 3. | Iron pressing 10 pounds | No.1 | -do- |
| 4. | Squares, Tailor Box wood | No.1 | -do- |
| 5. | Tap measuring tailor | No.1 | -do- |
| 6. | Thimbles tailor | No.1 | -do- |
| 7. | Machine Sewing Tailor Model foot(Usha) | No.1 | -do- |
| 8. | Other miscellaneous tools | As per requirement | -do- |
| DHOBI TOOLS | | | |
| 1 | Cartridge cotton undyed 1-in-50 yds | No.1 | Provided as per requirement |
| 2 | Iron Dhobi Brass 10 Kgs | No.1 | -do- |
| 3 | Tubes, washing oval 8 gallons | No.1 | -do- |
| BOOT MAKER TOOLS | | | No boot maker is authorized |
| 1. | Chest tools boot maker | No.1 | N/A |
| 2. | Chisels cold plat carbon steel ¾ in cut | No.1 | N/A |
| 3. | File flat bastard 12" | No.1 | N/A |
| 4. | Handles Awals No.1 | Nos 2 | N/A |
| 5. | Handles Awals No.4 | Nos 2 | N/A |
| 6. | Hammer No.9 | No.1 | N/A |
| 7. | File No.5 | No.1 | N/A |
| 8. | Knives trimming | No.1 | N/A |
| 9. | Mallets tins | No.1 | N/A |
| 10. | Nipper and cutting 9 inches | No.1 | N/A |
| 11. | Oil store -fire | No.1 | N/A |
| 12. | Pincers Carpenter | No.1 | N/A |
| 13. | Pliers eyelit closing | No.1 | N/A |
| 14. | Punches round 1/8 inches | No.1 | N/A |
| 15. | Scissors 8 inches | No.1 | N/A |
| 16. | Pad Locks IG 4 Lever 1 1/4 inches | No.1 | N/A |
| 17. | Hammer shoe maker | No.1 | N/A |
| 18. | Knives shoe maker | No.1 | N/A |
| 19. | Feet iron for wooden leg large | No.1 | N/A |
| 20. | Feet iron for wooden leg small | No.1 | N/A |
| 21. | Leg Wood | No.1 | N/A |
| 22. | Nipper cutting | No.1 | N/A |
| 23. | Plier eyelet | No.1 | N/A |
| 24. | Pasps, shoe maker | No.1 | N/A |
| 25. | Tape measuring shoe maker | No.1 | N/A |
| 26. | Other miscellaneous tools | As per requirement | N/A |

- The requirement will be strictly subjected to the authorization duly approved by DG, CISF.

| Signatures | Signatures |
|--|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) Dongtiel, Lower Nongrah, Lapalang, Shillong – 793006 | Praveendra Chandra Group Commitment CISF Group HQs, Imphal |
| Date: | |





| SL/No | PARA No. | CONTENTS | REMARKS |
|-------|----------|--|--|
| 01 | 07. | Pre induction Formalities (PIF): The Client Organization shall provide the minimum infrastructure, office accommodation, security related infrastructure, residential accommodation(married & bachelor), communication (including telephone/wireless/inter net), transport, modern security gadgetry, furniture and other equipment prior to the deployment of CISF at the Unit as part of the Pre Induction Formalities (PIF) as specified in Column 4 of the Appendix to this MOU | CISF already inducted w.e.f 20.01.1996. Hence, the pre-Induction Formalities does not arise. |
| 02. | 08. | Security Deposit: As Pre Induction Formalities the Client Organization will also deposit an amount equal to 3 months 'average salary bill of CISF contingent to be deployed as security deposit before release of the post as applicable. The Client Organization would submit a Bank Guarantee for an amount equal to average three months supervision/deployment charges. Such Bank Guarantee would be invoked in case of failure of Client Organization to pay dues alongwith penal interest, if any, within three months of de-induction or otherwise, as the case may be , in addition to average deployment charges for three months being taken in advance from Client Organization. | -do- |
| 03. | 09 | Completion of the Remaining Formalities: The remaining infrastructure , equipment and other amenities shall be provided by the Client Organization after the induction of CISF in a phased and time bound manner as per the time lines as specified in Column 5 of the Appendix to this MOU. | -do- |

| Signatures | Signatures |
|---|--|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) | Prabodh Chandra |
| Dongtiah, Lower Nongrah, Lapaiang, Shillong - 793006 | Group Comm. In-charge CISF Group HQ, Shillong |
| Date: | |



| SL/no | PARA No. | CONTENTS | REMARKS |
|-------|----------|---|---|
| 01. | 20. | Medical, Education and other Facilities: The Client Organization shall provide medical facilities to the CISF personnel and their families strictly at par with their own employees. The client Organization shall also re-imburse the medical claims of family members of CISF personnel who are staying away from the unit at par with the rates given to their own employees. These will include the families of personnel staying in barracks, SOs Mess and GOs Messes whose families are not staying with them. In case of hospitalization/injury of CISF personnel while on duty, the Client Organization will bear the cost at the rate at par to their own employees. | The PGCIL Management is not having own Hospital. Hence, the CGHS facility is extended to the CISF personnel posted with this Unit. The bills pertaining to the unit personnel from Panel hospital of CGHS also are being re-imbursed as per rule. |
| 02. | 22 | Compensation for death or incapacitation or injury: In the event of death or incapacitation or injury of any CISF personnel while on duty the Client Organization would be liable to pay the ex-gratia at a rate fixed by the Government or at a rate at which the PSU is paying its employee in case of death, whichever is higher. Special recommendations could also be made by DG, CISF if it is a case of death in action against militants/ naxalites/ terrorists/dacoits/anti- social elements. | In case of eventuality of death or incapacitation or injury to CISF personnel compensation will be paid at the approved government rates and the same will be recouped from the management. |

| Signatures | Signatures |
|---|---|
|  |  |
| Shri A K Borthakur Deputy General Manager (HR) | Prubodh Chandra |
| Dongtiéh, Lower Nongrah, Lapalang, Shillong – 793006 | Group General Manager CISF Group HQs, Guwahat |
| Date: | |



शेखर झा
अध्यक्ष एवं प्रबंध निदेशक

पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)



Indu Shekhar Jha
Chairman & Managing Director

'सौदामिनी', प्लॉट नं. 2, सेक्टर 29, गुडगाँव - 122001 (हरियाणा)
दूरभाष : 0124 - 2571800 / 2571900 फैक्स : 0124 - 2571990 ई-मेल : cmd@powergridindia.com
'SAUDAMINI', Plot No. 2, Sector 29, Gurgaon - 122001 (Haryana)
Tel. : 0124 - 2571800 / 2571900, Fax : 0124 - 2571990 E-mail : cmd@powergridindia.com

केन्द्रीय कार्यालय / CORPORATE CENTRE

CMD/CC/NR-2/New Wanpoh/2016

Dec. 15, 2016

Respected Sir,

Sub: Deployment of CISF at 400kV New Wanpoh (Qazigund) Sub-station

Power Grid Corporation of India Ltd., has erected and commissioned a 400KV Substation at New Wanpoh (about 65Kms from Srinagar, J&K in Qazigund District) in September 2013. This substation was conceived by the Central & State Government with a view to meet the increasing demand of power in the Kashmir valley especially during the winter months. Presently, DGR sponsored security agency is deployed at New Wanpoh.

It has been observed that the general law and order situation in Kashmir, particularly the ongoing unrest and the proximity of Sub-station to Srinagar-Jammu National Highway, it is imperative that a foolproof security arrangement is made for securing the critical installations from theft, sabotage, militant attacks etc. and provide a safe environment for the staff to perform their duties effectively.

Keeping in view the sensitivity of the project, its strategic location and importance for the region as well as the Nation, your kind intervention is sought by taking up the matter with the Ministry of Home Affairs for deployment of CISF at New Wanpoh substation for its safety & security. Expenditure on this account shall be borne by POWERGRID.

With kind regards,

(I.S. Jha)

Sh. P.K Pujari,
Secretary (Power)
Ministry of Power, Govt. of India
Shram Shakti Bhawan
Rafi Marg, New Delhi

पंजीकृत कार्यालय: बी-9, कुतब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली-110016 दूरभाष: 011-26560072, 26560075, फैक्स: 011-26560054 वेबसाइट : www.powergridindia.com
Regd. Office: B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016 Tel.: 011-26560072, 26560075, Fax: 011-26560054, Web.: www.powergridindia.com
CIN : L40101DL1989GOI038121

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएं
Save Energy for Benefit of Self and Nation



प्रदीप कुमार पुजारी
सचिव
भारत सरकार
P. K. PUJARI
Secretary
Government of India



विद्युत शक्ति
Ministry of Power
Shram Shakli Bhawan
New Delhi - 110001

C-937667/115/17
31/1/17

विद्युत मंत्रालय
श्रम शक्ति भवन
नई दिल्ली- 110001
Tele : 23710271/23711316
Fax : 23721487
E-mail : secy-power@nic.in

DO No. 10/01/2017-PG

31 January 2017

Dear Sir,

Power Grid Corporation of India Ltd., has erected and commissioned a 400 kV substation at New Wanpoh (about 65 kms from Srinagar, J&K in Qazigund District) in September 2013. This substation was conceived by the Central and State Government with a view to meet the increasing demand of power in the Kashmir valley, especially during winter months. The entire power transmission at 400 kV between valley and the National Grid (through Kishenpur) is being supplied through this substation and line.

2. Keeping in view the strategic location of the project, it is imperative that foolproof security arrangement is made for securing the critical installation from theft, sabotage, militant attacks etc. and to provide a safe environment for the staff to perform their duties effectively.

3. It is, therefore, requested that the Ministry of Home Affairs may consider deployment of CISF at New Wanpoh substation. Expenditure on deployment of CISF can be borne by POWERGRID.

With best wishes

Yours sincerely,

(P.K. Pujari)

Shri Rajiv Mehrishi
Home Secretary
North Block, NEW DELHI

x: We may agree as exp
will be borne
by/lin

2.
1/2

Q 112
10/1/17



Directorate General
Central Industrial Security Force
(Ministry of Home Affairs)

Block- 13, CGOs Complex,
Lodhi Road, New Delhi-110003.

No. ID-12013(10)/05/17/PGCIL(NW)/I&P/2019-1346

Dated: 14 Oct-2019

Sanction Order No. C7 12019

Subject: Creation of posts for induction of CISF(Security Wing) at Power Grid Corporation of India Limited (PGCIL), New Wanpoh, Jammu & Kashmir

Please find enclosed herewith a copy of Sanction letter No. ID-12013/2017/PGCIL(W)/PF.II dated 10.10.2019 received from Ministry of Home Affairs, Govt. of India, regarding creation of 145 posts in Security Wing for induction of CISF at Power Grid Corporation of India Limited (PGCIL), New Wanpoh, Jammu & Kashmir.

2. It is requested to confirm availability of accommodation and other basic amenities including payment towards security deposit @ Rs.1,77,600/- (Rupees one lakh seventy seven thousand six hundred only) per head for 145 posts in Security Wing. A demand draft for Rs. 2,57,52,000/- (Rupees two crore fifty seven lakh fifty two thousand only) drawn in favour of Accounts Officer (Recovery), CISF HQrs, New Delhi payable at SBI, Nehru Place, New Delhi (Code No. 4688) or through e-payment in SBI A/C No. 30433688092 (IFSC Code No. SBIN0004688) may kindly be arranged to be sent to this Directorate at the earliest so that the sanctioned strength can be released/deployed.

(P K Bharti)

Dy. Inspector General (I&P)

Encl : As above.

To,

The Asstt. General Manager,
PGCIL, New Wanpoh,
P.O.- Vessu, Tehsil- Qazigund,
Dist- Anantnag, State- Jammu & Kashmir, PIN- 192102

Copy to:

1. IG (NS), CISF, Delhi. - With a request to liaise with the concerned management and confirm availability of PIF including remittance of security deposit at an early date.
2. DIG, North Zone-II, Jammu. - For information and needful action please.
3. Commandant, CISF Unit HEP Uri.-I - -do-
4. PAO, CISF (MHA), New Delhi

Internal:-

All DIsG, AlsG (including Ordnance, R&S, Pers), AD (Accounts).
AO (Bills/Budget/Recovery). All Branches at CISF HQrs., Stat Cell (I&P) & Guard file.



1719

No.ID-12013/2017/PGCIL(W)/PF.II
Government of India
Ministry of Home Affairs
(Police Finance-II)

New Delhi, the 10th October 2019

To

The Director General
Central Industrial Security Force
13, CGO Complex
New Delhi

Sub: Creation posts for induction of CISF at Power Grid Corporation of India Limited (PGCIL), New Wanpoh, Jammu & Kashmir

Sir,

I am directed to refer to CISF UO note No.ID-12013(10)/05/17/I&P/196 dated 16/08/2019 and convey approval of the competent authority for creation of 145 posts for induction of CISF at Power Grid Corporation of India Limited (PGCIL), New Wanpoh, Jammu & Kashmir as under:-

| Rank | DC/E | AC/E | INSPI/E | S/E | S/M | AS/E | AS/CLK | AS/S | HC/GD | HC/CLK | HC/Dvr | CT/Dvr | CT/GD | CT/COOK | CT/SWP | CT/MM | CT/BBR | Total |
|----------|------|------|---------|-----|-----|------|--------|------|-------|--------|--------|--------|-------|---------|--------|-------|--------|-------|
| Creation | 1 | 1 | 1 | 5 | 1 | 8 | 1 | 1 | 28 | 3 | 2 | 3 | 82 | 4 | 2 | 1 | 1 | 145 |

2. The above sanction is subject to the conditions that: -

- (i) The above posts are approved for creation strictly on the condition that these will be operated on cost recovery basis and will be within the ceiling of 1,80,000 on the strength of CISF.
- (ii) The management concerned will provide family/barrack accommodation to CISF personnel deployed/to be deployed at above establishment in accordance with Rule 61(1) of CISF Rules 2001 i.e. 100% family accommodation to Gazetted officers and at the rate of 45% family accommodation and 55% barrack accommodation for the rank from Inspector to Constable within a period of 03 (three) months. The MHA/CISF would not undertake construction of accommodation on behalf of the concerned establishment.



- (iii) The management concerned shall deposit an amount equal to three months of monthly billing for CISF augmentation as security. The management will also make payment of monthly bills raised for the deployment of the Force. In case of any default in making payment, interest @ 2% above the PLR will be payable by the Undertaking. In case the default is for a period of three months, the CISF will be withdrawn from the above location.
- (iv) This sanction is subject to completion of Pre Induction Formalities (PIF) by the client organization as per the approved MOU. Actual deployment will take place with the approval of this Ministry after completion of PIF.

3. The expenditure involved is debit to the Major Head "2055 Police" Minor Head 00-107 (ISF Salary) under Demand No.48 Police during the financial year 2019-20 and subsequent years.

4. This issues with the concurrence Integrated Finance Division of this Ministry vide Dy. No.3379528/Fin.III/19 dated 20/09/2019.

Yours faithfully,

Ashutosh
10.10.19

(Ashutosh Kumar)

Under Secretary to Government of India

Tel: 2309-2214

Fax-2309-2167

Copy to:

1. PAO, CISF(MHA), New Delhi
2. IFA, CISF.
3. Fin.III, MHA.
4. Guard File.

Ashutosh
10.10.19

(Ashutosh Kumar)

Under Secretary to Government of India



Times of India. 11/1/2018

②

5 CRPF men die in Pulwama attack

Holed up inside a building, 2 ultras gunned down in commando training centre

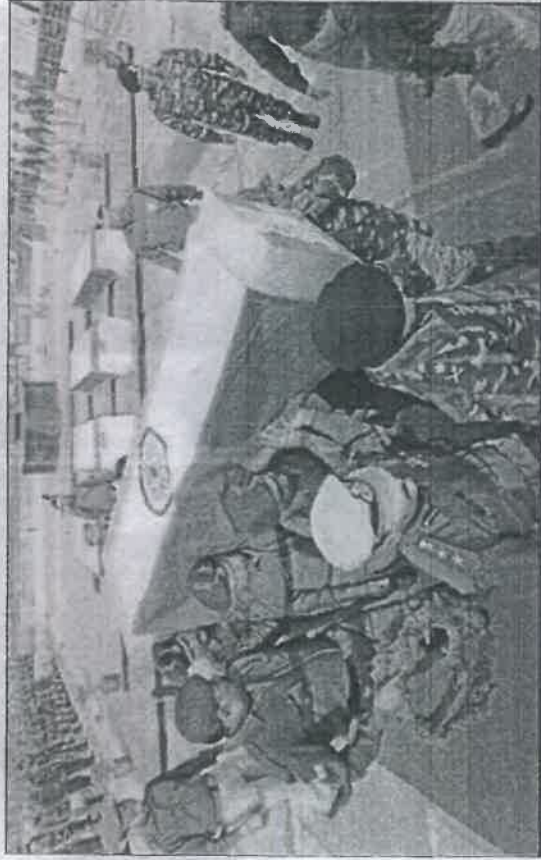
SUHAIL A SHAH

AVANTNAG, DECEMBER 31

On New Year Eve, Jaish-e-Mohammed (JeM) militants struck at a CRPF installation inside the Jammu and Kashmir Police Commando Training Centre (CTC) complex in Letipora area of Pulwama district, 23 km south of Srinagar, in the wee hours today. Five CRPF personnel were killed and three injured in the fdayeen (suicide) attack.

Two militants — Manzoor Ahmad Baba of Drubgam in Pulwama and Fardeen Ahmad Khandey of Nazeen Pora, Thal — were killed too. Fardeen Khandey, the teenage son of a police constable, was a Class X passout.

CRPF spokesperson Rajesh Yadav said: "We have four combat fatalities while one of our men died of a cardiac arrest during evacuation." The injured personnel, being treated at the Army's



Laid down lives...

- Sharief-ud-din Ganale (185 Bn) of Chadoora, Budgam, JK
 - Kuldip Roy (185 Bn) from Tikkar Khatrian, Hamirpur, HP
 - Taufail Ahmed (185 Bn) from Dadasini Bala, Rajouri, JK
 - Rajendra Nain (130 Bn) from Gorisar, Churu, Rajasthan
 - Pradeep K Panda (132 Bn) from Sundargarh in Odisha
 - Injured: Narendra Kumar, Malam Samadhan, Mala Ram
- CRPF personnel carry a coffin with the body of a colleague killed during a gunbattle with fdayeen on Sunday. REUTERS

base hospital in Srinagar, are reported to be out of danger. The militants stormed the camp at 2:05 am, Inspector-General (IG) Ravideep Sahi told *The Tribune*. He said the militants lobbed grenades and resorted to heavy firing

while making their way inside the camp. They were challenged by the sentries on duty. "We suspect two or more militants may be still holed up. There are no hostages," he added. SP Vaid, Director General

of Police, called the attack "unfortunate" as it had occurred despite prior Intelligence inputs. It may be recalled that militants had entered the District Police Lines in Pulwama in the wee hours of August 26.

In the gunbattle, 10 persons — four policemen, four CRPF personnel and two militants — were killed. Again on October 3, militants had stormed a BSF base at the Srinagar airport, killing a BSF official and leaving three injured.



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