उत्तर प्रदेश पावर कारपोरेशन लिमिटेड



(उत्तर प्रदेश सरकार का उपक्रम) V.P. POWER CORPORATION LIMITED

(Govt. of Uttar Pradesh Undertaking) CIN:U32201UP1999SGC024928

संख्या-1003-कार्य / चौदह-पाकालि / 2020-21-के / 2020

दिनांकः 23 जुलाई, 2020

कार्यालय ज्ञाप

उ०प्र० पावर कारपोरेशन लि० एवं इसके सहयोगी वितरण निगमों हेतु " Environmental and Social Sustainability" नीति को एतद्द्वारा संलग्न विवरण के अनुसार निर्धारित किया जाता है।

संलग्नक:-यथोक्त।

निदेशक मण्डल

संख्या : 1003-(1)-कार्य / चौदह-पाकालि / 2020 तद्दिनांक।

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

1. प्रमख सचिव, ऊर्जा, उ० प्र० शासन, लखनऊ।

2. अध्यक्ष के निजी सचिव, उ०प्र० पावर कारपोरेशन लि०, शक्ति भवन, लखनऊ।

3. प्रबन्ध निदेशक के निजी सचिव, उ०प्र० पावर कारपोरेशन लि0, शक्ति भवन, लखनऊ।

- 4. निदेशक (का०प्र० एवं प्रशा०/वित्त/वितरण/वाणिज्य/कारपोरेट प्लानिंग), उ०प्र० पावर कार्पोरेशन लि०, शक्ति भवन, लखनऊ।
- 5. प्रबन्ध निदेशक, मध्यांचल/पूर्वान्चल/पश्चिमांचल/दक्षिणान्चल, विद्युत वितरण निगम लि०, लखनऊ /वाराणसी/मेरठ/आगरा/केस्को—कानपुर।

6. समस्त निदेशकगण (का०प्र० एवं प्रशा०/वित्त/वितरण/वाणिज्य), समस्त डिस्काम।

- मुख्य अभियन्ता, नियोजन/वाणिज्य/रेस्पो/पीपीए/आर०ए०यू०/सी०एम०यू०डी०, उ०प्र० पावर कारपोरेशन लि०, शक्ति भवन विस्तार/शक्ति भवन, लखनऊ।
- 8. अपर सचिव-I,II, III उ०प्र० पावर कार्पोरेशन लि०, शक्ति भवन, लखनऊ।

9. समस्त मुख्य अभियन्ता (वितरण), समस्त डिस्काम एवं केस्को, कानपुर।

10 अधिशासी अभियन्ता (वेब), कक्ष संख्या—407, उ०प्र० पावर कारपोरेशन लि०, शक्ति भवन विस्तार, लखनऊ को वेबसाइट—www.uppcl.org पर अपलोड करने हेतु।

11. कट फाइल।

आज्ञा से.

(आर०कें० श्रीवास्तव) उप सचिव (कार्य)

POLICY ON ENVIRONMENTAL AND SOCIAL SUSTAINABILITY

1. Introduction

Uttar Pradesh Power Corporation Ltd. (UPPCL) has been a pioneer in promoting innovative ideas and setting new standards in service delivery. The organization is continuously working towards sustainability of environment and safety. The Corporation is making every effort to ensure that the power requirements of the State are met, and the consumers are provided with reliable, quality and cost-effective electricity along with cleaner, safer and healthier environment with minimum/no social disturbances.

2. Social and Environmental Aspects and Policy Formulation

The distribution system includes and incorporates the distribution line, transformers, cables, switchyards and sub-stations etc. To cater to the power requirement of state, UPPCL is continuously engaged in developing new infrastructure of sub-stations and distribution lines for giving power to every household. UPPCL recognizes that the implementation of distribution schemes may have some unavoidable environmental and social implications in miniscule. The construction of sub-stations and laying of distribution lines would result in acquisition of land and some minor temporary damages to crop and trimming/lofting of tree branches. It is with this objective that UPPCL has formulated the Social Policy and Procedures (SP&P) to address all adverse impacts arising out of its distribution projects systematically.

UPPCL also has concerns for clean environment and sustainable development in all its activities. To achieve this objective, UPPCL has formulated environmental framework and safeguard mechanisms for distribution project and an Environmental Management Plan (EMP) to mitigate the ill effects of the developmental activities.

The Environmental Social Policy and Procedures (ESP&P) being implemented by UPPCL and its associated Discoms, are consistent with relevant national and state policies and regulations, inter-alia the Indian Electricity (Supply) Act 1948, Indian Electricity Rules, 1956 and Indian Electricity Act 2003.

3. Environment and Social Performance Parameters/Standards

UPPCL is developing an E&S assessment framework broadly encompassing the following points:

- i. Assessment and Management of Environmental and Social Impacts
- ii. Labour and Working Conditions
- iii. Community Health, Safety, and Security
- iv. Land Acquisition
- v. Biodiversity Conservation and Sustainable Management of Natural Resources
- vi. Indigenous People
- vii. Cultural Heritage

Central to these requirements is the application of a mitigation hierarchy to anticipate and avoid adverse impacts on workers, communities, and the environment.

Environment and Social Policy Statement of UPPCL

UPPCL is committed to identify, assess, and manage environmental and social concerns at both organization and project levels by consciously following the basic principles of avoidance, minimization and mitigation of environmental & social impacts with the improvement of Management System and introduction of State of the Art and proven technologies.

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4. UPPCL and Associated Discoms' Commitments

 Ensure transparency of the project to all stakeholders through dissemination of information and consultation at every stage of project implementation.

II. Maintain highest standards of social and environmental responsibility not only towards its

employees but also to the consumers and the community as well.

III. To minimize ecological impacts on environment, land and flora/fauna through progressive policies like consciously economizing on the requirement of land.

5. Principles of Environment and Social Policy / Safeguards

The key principles and safeguards of UPPCL environmental and social policy are:

- i. As far as possible avoid operations in environmentally sensitive areas with special respect for fragile ecosystems and their inherent biodiversity.
- ii. As far as possible avoid areas like high mountains, hilly terrain prone to landslides, large lakes, reservoirs and marshy places.
- iii. Care is taken to route the lines through a minimum disturbance path.
- Avoid protected areas to the extent possible.
- v. ROW (Right of way) is selected duly considering the location of different utilities such as telecommunication lines, railway circuits, and gas pipelines to avoid interference.
- vi. Adoption of best technology/latest equipment to avoid pollution and to ensure electrical safety.
- vii. Minimizing energy losses and promote energy efficiency in all its activities.

UPPCL weighs due consideration to address the associated environmental & social issues in line with above principles to create a suitable organizational structure to implement mitigation measures systematically. The policy and procedures will be subject to periodical review in accordance with the guiding principles of avoidance, minimum disturbance and suitable remedial measures.

6. Environmental and Social impacts of distribution projects

UPPCL has a vast network of Distribution lines and substations spread across Uttar Pradesh. Operational activities and construction of new substations, lines, etc. may have some distinct environmental and social impacts. UPPCL has identified certain environmental and social issues typically associated with its projects.

Loss of Land

UPPCL normally receives land for their sub-stations provided by Gram-Sabha at free of cost/on lease for long period or at a very nominal token amount in rural areas; whereas in urban areas it is provided by Municipal Corporation/statutory body. However, if the land belongs to private owner, it is acquired at the rate prescribed by prevailing government policy. Normally no land is lost in erecting a distribution line. The line is preferably erected on the roadsides, canal sides, boundaries of the fields and on barren land. Similarly, the underground cable is also laid in such a way that it is not likely to be damaged during soil-tilling/ploughing. No compensation is admissible regarding pole erection, conductor stringing or cable laying.

Loss of Crop/Trees/Vegetation

Normally flexibility is adopted in choosing routes to avoid trees but in case, it is unavoidable then minimum trimming/pruning of tree branches is done. In case of complete loss of a tree/fruit bearing tree, adequate compensation is granted as per the prevailing rules as decided by the competent authority.

Every effort is made that erection is done during off-crop-season to avoid any damage to crop. If there is any significant damage to standing crop and/or trees or loss of crop due to electrical fire, the value of damaged crop is assessed by district authorities and is compensated accordingly.

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Disposal of used transformer oil, batteries and capacitor bank

The used transformer oil, battery and capacitor banks are to be disposed - off with utmost care as per prescribed norms to minimize any ill-effect on environment.

UPPCL shall ensure a fair, efficient and transparent process relating to land acquisition, including loss of assets and other negative impacts on Affected Persons (APs) resulting from its development program, irrespective of sources of financing.

7. Institutional Arrangements and Grievance Redressal Mechanism

Considering the importance of accountability, the concerns and complaints of Affected Persons and Communities should be addressed in a manner that is fair, objective, and constructive. A mechanism shall be established through the Compliance Officer (CO) at Discom Level to enable individuals and communities affected by any operational activities to raise their grievances to the

authority concerned. At UPPCL Head Quarter, an officer shall also be designated to coordinate across Discoms. The CO shall be an officer not below the rank of Chief Engineer (CE). At Discom level CO will act through Divisional Engineer and respective Zonal Chief Engineer as part of grievance redressal mechanism.

The CO shall respond to the complaints from those affected by any operational activities by UPPCL/Discoms with the goal of enhancing environmental and social outcomes on the ground and fostering greater public accountability. The Discom CO shall update the UPPCL CO on regular basis. The

CO (MVVNL)

CO (PUVVNL)

CO (DVVNL)

CO (PVVNL)

CO (KESCO)

E&S Grievance Redressal Cell is to be headed by Director (P&A), UPPCL