

DELHI DEVELOPMENT AUTHORITY
DWARKA PLANNING OFFICE
MANGLAPURI, PALAM, NEW DELHI

29/11/17

No. F.1(534)12/Plgl./Dwk/Vol.-I/ 303

Date: 28/11/2017

To

✓ **The Chief Engineer,**
Power Grid Corporation of India Ltd.,
B-9, Qutab Institutional Area,
Katwaria Sarai, New Delhi

Sub: Proposal for grant of 'Planning Permission' to Power Grid Corporation of India Limited regarding construction of Lilo of one circuit of 400 KV Bamnoli-Jhatikara T/L at Pappankala-I Sub-station (Option-II).

Ref: POWER GRID / NR-I / Delhi Proj dated 05/10/2017

Sir,

The above proposal was placed before the 6th Technical committee meeting of DDA vide item number 36/2017 held on 13/11/2017. The Technical committee approved the proposal in view of the importance and urgency for creation of infrastructure in Delhi and to meet the growing power demand and reliability in power supply.

A) The proposal placed before Technical committee is as under:

Considering the technical feasibility, worked-out by PGCIL, based upon the survey conducted by Power Grid Corporation of India Limited, it is proposed that planning permission may be accorded to Power Grid Corporation of India Limited for Option-II for construction of proposed transmission line with the following conditions.

- NOC from Hon'ble National Green Tribunal (NGT).
- NOC from land owning agency in case of alignment passing through drains such as irrigation and flood control deptt., Local body.
- NOC from PWD / SDMC in case alignment passing through the road ROW, if required.
- NOC from Forest Department, GNCTD/ MoEF & C, in case Forest land falls on the route, if required.
- Power Grid Corporation will ensure the recommended distance between H.T. Line, and boundary of plots built up portion with reference to be safe distance norms as per Indian Electricity rules.

B) The proposal was presented by Director (Plg.), Dwarka. After detailed deliberation, the proposal as contained in Para 3.0 of the agenda for grant of "Planning Permission" to Power Grid Corporation of India Limited with regard to construction of LILO of one circuit of 400 KV Bamnoli-Jhatikara T/L at Pappankala-I Sub-station (Option-II) approved by Technical Committee.

Encl. Copy of the minutes of Technical Committee Meeting held on 13/11/2017.

Neetu
28/11/17
(Neetu Randhawa)
Dy. Director (Plg.)/Dwk

Copy to:

- Additional secretary, MoHUA, GOI, Nirman Bhawan New Delhi
- OSD to VC, DDA, Vikas Sadan, INA, New Delhi
- Chief Executive Officer, Delhi Jal Board, Varunalaya Building, Jhandewalan, New Delhi for necessary action.

पावरग्रिड / POWERGRID कटवारिया सराय / Katwaria Sarai
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Minutes of the 6th. Technical Committee Meeting Held On 13.11.2017

Sub: Proposal for grant of 'Planning Permission' to Power Grid Corporation of India Limited regarding construction of Lilo of one circuit of 400 KV Bamnoli-Jhatikara T/L at Pappankala-I Sub-station (Option-II).

No. F.1(534)12/Pigl./Dwk/Vol.-I/

1.0 Background:

1.1 Earlier the proposal of Option-I for planning permission of Power Grid Corporation of India Limited was placed in Technical Committee meeting held on 20/09/2017 vide item No. 31/2017. The proposal was approved in principal with certain conditions. Copy of the Technical Committee Agenda and Minutes of the meeting are enclosed as **Annexure-I**. Thereafter, the decision of Technical Committee was communicated to Power Grid Corporation of India Limited vide this office letter dated 21/10/2017 (**Annexure-II**).

1.2 Subsequently, Power Grid Corporation of India Limited has submitted their observations on the approved route (Option-I) that considering the technical & execution related issues, the approved route is not technically feasible. Along-with the observations, Power Grid Corporation of India Limited had worked-out another alternative route (Option-II) and requested for grant of planning permission for Option-II. Copy of the letter of Power Grid Corporation of India Limited vide dated 05/10/2017 along with plans of Option-I & II, are enclosed as **Annexure-III**.

1.3 Accordingly, this office examined the Option-II and it is observed that Power Grid Corporation of India Limited has shifted the 400 KV D/C line towards Golf Course and 220 KV line towards bund. Since the proposal of Option-II may affect the planning & designing of Golf Course, therefore, this office requested Project Director (Sports) to provide their observations of alternative route (Option-II) vide this office letter dated 24/10/2017 (**Annexure-IV**).

1.4 Based upon the observations of Project Director (Sports) (**Annexure-V**), the proposal is being placed in Technical committee for approval.

2.0 Examination:

2.1 Based upon the proposal and comparative analysis given by Power Grid Corporation of India Limited between Option-I & Option-II (**Annexure-VI**), the following are observed:

- (i) Land required in Golf Course area was 3.91 Ha in Option-I & 3.605 Ha in Option-II.
- (ii) Earlier, power line crossing points were 4 nos in Option-I, while these are 2 nos in Option-II.
- (iii) Gantry required 3 nos in Option-I & 2 nos in Option-II.
- (iv) About 300 nos of trees were to be cut in Option-I, while these are reduced to 220 nos of trees in Option-II.

3.0 Proposal:

Considering the technical feasibility, worked-out by PGCIL, based upon the survey conducted by Power Grid Corporation of India Limited, it is proposed that planning permission may be accorded to Power Grid Corporation of India Limited for Option-II for construction of proposed transmission line with the following conditions. Copy of the plan submitted by PGCIL is placed as **Annexure-VII**.

- a) NOC from Hon'ble National Green Tribunal (NGT).
- b) NOC from land owning agency in case of alignment passing through drains such as irrigation and Floor control deptt., Local body.
- c) NOC from PWD / SDMC in case alignment passing through the road ROW, if required.
- d) NOC from Forest Department, GNCTD/ MoEF & C, in case Forest land falls on the route, if required.
- e) Power Grid Corporation will ensure the recommended distance between H.T. Line, and boundary of plots built up portion with reference to be safe distance norms as per Indian Electricity Rules.

4.0 Recommendation:

The proposal at para-3 is placed before the Technical Committee for its consideration and '**Planning Permission**' for Option-II with requisite conditions to PGCIL for construction of proposed transmission line.

"DECISION"

36/2017	Proposal for grant of 'Planning Permission' to Power Grid Corporation of India Limited regarding construction of Lilo of one circuit of 400 KV Bamnoli-Jhatikara T/L at Pappankala-I Sub-station (Option-II) F1(534)/2012/DWK/Plg/Vol.I	The proposal was presented by Director (Plg.) Dwarka. After detailed deliberation, the proposal as contained in Para 3.0 of the agenda for grant of "Planning Permission" to Power Grid Corporation of India Limited with regard to construction of LILO of one circuit of 400 KV Bamnoli-Jhatikara T/L at Pappankala-I Sub-station (Option-II) approved by Technical Committee.
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DEVELOPMENT AUTHORITY MASTER PLAN SECTION VERIFIED This Proposal was Considered in the Meeting of the Committee Meeting held on Video Item No. Assst. Director Master Plan	Dy. Director Master Plan
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