

No. SECI/PS/700 MW/Radhanesda/ 76006

To

The Managing Director

Gujarat Power Corporation Limited (GPCL)

Block No. 8, Sixth Floor,

Udhyog Bhavan, Sector 11,

Gandhinagar – 382 011

Subject: Proposal to Develop Radhanesda-II Solar Park by SECI

Sir,

This is with reference to our discussions during the meeting on 24.07.2025 at Gandhinagar and our telephonic conversation on 12.08.2025.

SECI and GPCL have been working together for over a year to secure necessary permissions/NoCs from MoD, MHA, and other agencies for acquiring the revenue land parcel by GPCL at Radhanesda, Banaskantha District, Gujarat, for the proposed 700 MW Radhanesda-II Solar Park. GPCL is now close to securing land allocation, pending Cabinet approval.

As per the in-principle understanding, SECI will establish a 700 MW Solar PV Project within this park to be developed by GPCL and GUVNL will procure the generated power under the Power Utilisation Agreement dated 16.10.2023. GETCO will provide power evacuation, initially through two temporary LILO lines to Ghodasar and Tharad substations and later via a permanent substation on an adjacent plot to be provided by GPCL.

The SECI project falls under the CPSU Scheme Phase-II, Tranche-III which mandates completion within 18 months from the date of investment approval. This requires strict synchronisation between the solar park development and the project works to adhere to the mandated project timeline.

SECI is ready to issue tenders for EPC contract for the project construction immediately. However, GPCL's tendering and award process for the solar park, especially for the critical 33/220 kV pooling substation, may require more time which would further delay execution.

creating a high risk of timeline misalignment and delayed commissioning of the project which under regular review by all stakeholders like MNRE, PMO and GUVNL.

The site also presents considerable execution challenges, high soil salinity and corrosiveness, shallow water table, liquefaction risk, and a limited working season, which are already driving up civil construction costs. Timely completion of essential park infrastructure, site development, bund construction, internal roads, water supply, telecom facilities, stormwater drainage and street lighting, is critical. Any delay in these facilities will directly impact the project readiness and its scheduled commissioning.

To mitigate these risks and ensure timely execution, SECI proposes to undertake development of the solar park infrastructure along with the project by combining both scopes into a single EPC package. This would:

1. Ensure a single, integrated timeline for both park and project.
2. Enable unified monitoring and execution by SECI, with enforceable LD clauses.
3. Reduce costs and attract larger EPC contractors through combined scope.
4. Facilitate strategic procurement (e.g., direct purchase of power transformers for the pooling substation) to save both time and cost.

We request your early approval for this proposal so that SECI can release tenders without delay, award contracts and commence site works at the earliest possible opportunity once site conditions improve.

We appreciate GPCL's cooperation in this endeavour and look forward to your continued support.

Yours sincerely,



(Sivakumar V. Vepakomma)

Director (PS)

Copy to:

1. PA to Chairman, GPCL
2. PS to Additional Chief Secretary (EPD), Government of Gujarat