

Sub: Minutes of meeting held on 13.05.2016 with Solar Power developers of 500 MW Solar Bidding - 2014 and 2000 MW Solar Bidding – 2015 – Regarding.

Following Officers were Present in the meeting:

Sri Aravind Kumar, Principal Secretary, Energy Department/GoTS

Sri G.Raghuma Reddy, CMD/TSSPDCL

Sri C.Srinivas Rao, JMD/Comml, IPC & Finance/TSTRANSCO

Sri J.Srinivasa Reddy, Director/Operations/TSSPDCL

Sri T.Srinivas, Director/Comml & Projects/TSSPDCL

The issues pertaining to Progress of Solar power plants under 500 MW and 2000 MW Solar bidding raised during the meeting by the authorized persons of solar plants are given below:

Solar Power Project 500 MW

1. M/s ACME Solar, 80 MW, MVVS Reddy.

It is informed that the solar power developer is facing problem for the approval of Scheme estimation.

Action: TSTRANSCO

For panchayat approvals, despite of paying the amount for NOC as per the Solar Policy Panchayats are not issuing the approvals.

Action: TSiPASS

In Solar generation, the general practice is Line bay to Transformer bay are common including protection. But the same has not been accepted despite of several representations for 30 MW Maddur Project.

Action: TSTRANSCO

2. M/s Cybercity Builders & Developers Pvt Ltd, 2 x 5 MW, Rajender Reddy.

It is informed by solar power developer that the funder, a German based Organization, is insisting for TS-iPASS Approval for release of funds.

(i) For Nednoor Project, Pollution/factory clearances received and Ground Water department visited site but no communication has been received yet.

Action: TSiPASS.

For Rajapet Project, none of the department clearances received:

Action: TSiPASS.

M/s Mahindra Susten Private Limited, 30 MW (Clean Solar Renewable Energy Pvt Ltd.)

It is informed by solar power developer that Right of Way(ROW) for Transmission line(132 kv) is very challenging since it is very close to Substation. Also, several line crossings are there throughout the line route

Action: TSTRANSCO.

4. M/s Patlori Estates Pvt Limited/SQAC, 2 MW, P.Naresh

Requesting for extension of SCOD for another 6 months as financial closure got delayed.

5. M/s Rohini Solares Private Limited, 5 MW

It is informed that there is delay in land approval from local Panchayat and land conversion formalities. Requesting for extension of SCOD till 30th July, 2016.

Action: TSiPASS.

6. M/s RGS Solar Power Private Limited, 7 MW

It is informed that the solar developer has got all approvals from TS-iPASS except Nagar panchayat approval from commissioner and received notice from commissioner which is not applicable to Solar Policy. Represented same to CGM and CMD in last meeting TSiPASS.

Action: TSiPASS.

M/s Solairedirect Energy India Pvt Limited, 20 MW (Suprasanna Solaire Energy Pvt Limited)

It is informed by solar power developer that

(i) Transmission Line works are not commenced since sanctioned estimates are awaited (for Transmission line & bay).

Action: TSTRANSCO

(ii) Approvals from TS-iPASS awaited and Demand note for Gram Panchayat fees not raised TSiPASS.

Action: TSiPASS

(iii) Bay space not available and requested TSTRANSCO for balance land required.

Hence requested for intervention on commissioning timeline.

8. M/s Solairedirect Energy India Pvt Limited, 20 MW (Ujjvalatejas Solaire Urja Pvt Limited)

It is informed by solar power developer that

(i) Transmission and Bay sanctioned estimates yet to be released.

Action: TSiPASS

(ii) TS-iPASS approvals are pending.

Action: TSiPASS

9. M/s Solairedirect Energy India Pvt Limited, 10 MW (Nirjara Solaire Urja Pvt Limited)

It is informed by solar developer that

(i) Delay in sanctioned estimates.

Action: TSiPASS

(ii) All approvals pending from TS-iPASS. Demand note for payment of Gram Panchayat fees not raised.

Action: TSiPASS

10. M/s Sparkman Solar Energy Pvt Limited, 2 MW

It is informed by solar developer that there is a delay due to shifting of proposed rail line alignment.

Action: TSiPASS

11. Talettutayi Solar Projects Private Limited, 10 MW, Sunil Kumar

It is informed by solar power developer that the delay is due to additional bays and busbars and these bays and common bus are not related to solar plants.

Action: TSTRANSCO

12. NV-Vogt Solar One Pvt Limited, 10 MW, Manohar Das

It is informed by solar power developer that the delay is due to additional bays and busbars and these bays and common bus are not related to solar plants.

Action: TSTRANSCO

13. M/s Winsol Solar Pvt Limited

It is informed by solar power developer that

(i) Bay allocation at substation is pending and route survey approval are pending.

Action: TSTRANSCO

(ii) Bay layout approval is pending.

Action: TSTRANSCO

14. M/s Rays Power Infra Pvt Limited, 2 MW (Open Offer – 2013)

It is informed that the solar developer has got all approvals from TS-iPASS except Nagarpanchayat approval from commissioner and received notice from commissioner to pay Rs.2,46,85,378/- which is not applicable to Solar Policy. Represented same in last meeting.

Solar Power Projects 2000 MW

1. M/s Energon Soleq India Power Resources Pvt limited, 2 x 50 MW, Ashish Tiwari It is informed by solar power developer that the Request for Selection (RFS) provides 6 months for acquiring land and land acquisition normally takes 4-6 months. Again, TS-iPASS was insisting land security for clearances and this takes 1-2 months to obtain clearances. Hence, in consideration of above time, requesting ypu to kindly direct TS-iPASS to initiate the process of clearances based on Survey Map and not to insist on Land Sale deeds. As a pre-requisition for applying kindly pass an official Order to all Departments relevant to approval process.

Action: TSiPASS

2. M/s Mahindra Susten Private Limited, 50 MW (Divine Solaren Pvt Ltd.)

It is informed by solar developer that there is no issue pertaining to this project.

M/s Mahindra Susten Private Limited, 42 MW (Neo Solaren Pvt Ltd.) It is informed by solar developer that there is no issues in this project.

4. M/s Mytrah Energy (India) Limited, 327 MW

It is informed by solar developer that

- (i) As per Telangana Solar Policy, Solar projects are exempted from Land Ceiling limits to the extent of 5 acres/MW. However for trackers land around 7.5 acres/MW is required and this excess land is required based on design and tracker technology. In this regard, solar power developer represented to increase ceiling exemption upto 7.5 acres/ MW. Note under circulation/GoTS.
- (ii) As per PPA, developers required to submit Loan Agreement as part of CP within 6 months from signing of PPA. Hence requesting to consider Sanction letter from bank for the entire debt as part of this CP. Note under circulation.

(iii) Presently, more than 10% deviation to the sanction approval has to be given by the Board and it is taking time. Hence requesting to empower CE's to give approvals.

Action: TSTRANSCO

(iv) As per policy Rs.25000/acre has to be remitted towards Panchayat NOC. TSiPASS is asking for pay challan to process the application. However panchayats are not providing any demand note. Hence Scheme approval for Transmission Line works are held up pending NOC. Requesting to accept Rs. 25,000/- per Acre towards development charges at TSiPASS.

Action: TSiPASS

5. M/s Solar Pack Pvt Limited

It is informed by solar developer that

(i) The delay in approval process will hit project timelines.

Action: TSTRANSCO

- (ii) Bay connectivity not done on time.
- (iii) Line estimates takes time.

Action: TSTRANSCO

- (iv) As per Telangana Solar Policy, we can acquire only 5 acres/MW, which will be out of ceiling act. However now solar project are designed with higher DC:AC ratio and with tracker which needs more land for installation. We request your good office to increase its limit. Note under circulation.
- 6. M/s Suzlon Energy Limited, Nagarjuna.
 It is informed by solar developer that
 For SE Solar Ltd (100 MW) and Prathamesh Solar Farm Ltd (50 MW)
- (i) Route Profile approval is to be done by TSTRANSCO.
- (ii) Drawing submitted and estimates for Line & Bay is not received.

Action : TSTRANSCO

- (iii) For Avigna Solar Farm Ltd (15 MW), line feasibility is received but Line and Bay estimates are not received from TSSPDCL. Estimate received and under Cirulation.
- (iv) For Rudra Solar Farm Ltd (15 MW), line and bay estimates received but demand note from TSSPDCL is not received. Estimate sanctioned.

7. All the solar power developers have requested participation of TSiPASS staff in the meeting.

Encl: Status report

Chief General Manager/Cam nl & RAC

Copy submitted to:

PS to the Principal Secretary, Energy Department, Government of Telangana State.

DE/Tech to the Chairman & Managing Director/TSTRANSCO &

Chairman/TSPCC/Vidyut Soudh.

DE/Tech to the Chairman & Managing Director/TSSPDCL/Mint Compound /Hyd.

The Joint Managing Director(Comml, IPC & Vigilance)/TSTRANSCO &

Member TSPCC

The Director (Transmission & Grid Management)/ TSTRANSCO

The Director/Comml, IPC & Projects/ TSSPDCL

Copy to SE/CommI/Mintcompound /TSSPDCL

Copy to:

The Superintending Engineer/Op/Mahaboobnagar, Medak, Nalgonda and Ranga Reddy(North, South & East)......to expedite the survey and preparation of estimates and other works for timely commissioning of the solar plants.

The Chief Engineer/Op/Ranga Reddy Zone.

Endt: Lr.No.CGM(Comml & RAC)/SE(IPC)/F.Solar/D.No.456/16, Dt: 03-06-2016