

Process Flow Chart for Achieving Synchronisation with the Grid and Commercial Operations of the Solar Power Plant under Solar Bidding and Open Offer			
Sl No.	Work Flow	Contact Office/Person Details Name & Designation	Documents to be submitted
1	The generator shall approach the CGM/Commercial/TGSPDCL after issue of LOI by CE/IPC/TGTransco with the documents as indicated here.	CGM (Commercial), TGSPDCL, Hyderabad	1)RoC &MoAA certified by CS or Two directors of company 2) Net worth certified by CA 3) Latest bank statement 4) 3 Nos. Performance Bank Guarantees i.e @2 Lakh/MW, 3 Lakh/MW and 5 Lakh/MW valid for 24 months from the date of signing of PPA. 5) If company is SPV, SPV documents for 1,2 and 3.
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2	After signing PPA or submission of PBGs SE/Op/District will be addressed to take walk over survey and prepare estimate and sanction at the Designated authority indicated here: At 132 KV level estimates will be processed by CE/Construction-II/ TGTRANSCO.	CGM (Commercial), TGSPDCL, Hyderabad	
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3	Request letter to be submitted to SE (Operations - Circle) to obtain approval from CGM (Commercial), Hyd for Line Survey, Line Estimation and Bay Conenctivity	SE (Operations), Circle	Request Letter + PPA Copy + Land Details + Plant Layout + Electrical Single Line Diagram +
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a	SE (Operations), Circle to forward letter to DE (Operations) for Line Survey	SE (Operations), Circle	
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b	DE (Oeprations), Circle to obtain survey report from ADE (Operations),		Request Letter + PPA Copy + Land Details + Plant Layout + Electrical Single Line Diagram +
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c	ADE will survey Line and submit the Cost Estimate and the Line Survey Report to DE (Operations),		
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d	DE (Operatiosn) to propose the Cost Estimate for Approval of SE (Operations), Circle		
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e	SE (Operations), Circle to recommend the Cost Estimation for Approval to the respective authorities depending upon the Costing as given below a) Upto Rs. 15 Lacs - SE (Operations), Circle b) Above Rs. 15 Lacs but up to Rs. 30 Lacs - CE (Zonal) C) Above Rs. 30 Lacs - CGM (Commercial), TGSPDCL, Hyderabad	SE (Operations), Circle	
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f	Depending upon the above 3 (e) delegation of power the Respective Authoroties shall issue the Cost Estimation to the Developer.	As per the Delegated Authority as per 3(e)	
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4	DEVELOPER to Request Respective Authority as per 3 (e) above for permission to carry out the Line Work on Turn Key basis on the principle of 10% cost fo the estimation. There shall be separate Supervision Charges for Line Erection and Bay Extension	As per the Delegated Authority as per 3(e)	Request Letter + Estimation recd from the Authority
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5	After the approval form the repesctive authority as per 3(e) the Develoepr to Pay the 10% SUPERVISION CHARGES for Line Erection and Bay Extension seperately in the form of DD	SE (Operations), Circle	The Approval letter from the authority and the Payment Remittance
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6	The Developer to Coordinate with the Chief Electrical Inspector for the CEIG approval for the Documents + Solar Power Plant + Transmission Line & Bay System	CEIG Office - Hyderabad	All documents like SLD, Technical Specification of Major items
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7	The Developer to Coordinate with the Chief Electrical Inspector for permission to Synchronisation of the Solar Power Plant.	CEIG Office - Hyderabad	
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8	After completion of all work at Site and the Transmission Line + Bay Front The Developer to submit Letter TO CGM (COMMERCIAL), TGSPDCL, Hyderabad to allow the Commissioning of the Solar Power Plant	CGM (Commercial), TGSPDCL, Hyderabad	The Letter + CEIG Approval + Laboratory Test Reports for CT/PT/ABT Meter + Receipt of the 10% Supervision charges for Line & Bay work
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9	CGM (Comemrcial), TGSPDCL, Hyderabad will Obtain the Work Completion report for the Solar Plant + Transmission Line + Bay work. He shall then form the Commissioning Committee comprising of representatives from DISCOM, M&P, TGTRANSCO, Vigilance and Developer. Further CGM (Commercial) shall direct SE (Operations), Circle to carry out the Commissioning in the presence of all the committee members	CGM (Commercial), TGSPDCL, Hyderabad	
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10	SE (Operations), Circle shall coordinate with the Commissioning Committee and carry out the Commissioning work in presence of all the members.	SE (Operations), Circle	As per the enclosed Format
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11	The Synchronisation Committee shall complete the Synchronisation activity and prepare a joint Synchronisation Report. With this report, the developer to submit the request letter to CGM (Commercial) to issue the Project Completion Certificate and certify the Commercial Operation Date..	CGM (Commercial), TGSPDCL, Hyderabad	Request Letter + Synchronisation Report issued by the Commissioning Committee
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12	CGM Commercial Shall Issue The Project Completion Report Which Will Also Have Confirmation Of Date Of Commision For Commercial Operation	CGM (Commercial), TGSPDCL, Hyderabad	