



Net-Metering: Application & Process

By: Zorays Solar Pakistan

Net Metering: Application & Process

SR O	Applicant	DISCO	Remarks
3 (1)	Request by applicant to DISCO for info about net metering	Provide information to Applicant and Authority's approved docs free of charge	<p>1) IESCO has designated the authority that sanctioned the current electric connection to act as focal person in the field.</p> <p>2) Director planning at HO is the focal person at IESCO HO level.</p> <p>3) IESCO has placed doc at link <u>IESCO/Download/customer download/Net metering</u></p>



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3(2)	Application submitted by DG to DISCO along with necessary docs		List of Doc 1) Completed application form as per Annex-II 2) Attested copy of CNIC 3) Copy of latest electricity paid bill 4) Tech specs of inverter 5) Tech specs PV 6) Single line diagram 7) NOC by Elect Inspector



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3(3)		Acknowledge its receipt and inform applicant if application is complete in all respects	If any info is missing, identify and inform applicant for rectification.



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3(4)		Performs initial review to determine if applicant qualifies for DG or may qualify subject to additional requirements	The parameters like transformer loading limit, allowed percentage of RE components mix and feeders identified for RE or similar other policy level factors may also be a part of review parameters.



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3(5)	In case of missing Doc or information, or additional requirements, the Applicant shall provide the same to DISCO.	In case DG is technically not feasible, DISCO shall inform Applicant with reasons	on completion of review



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NIL		If satisfied that applicant qualifies as DG, DISCO advises applicant to physically install the DG up to interconnection point by DISCO approved PV installer, if not already installed, but not to connect with DISCO.	DISCO may maintain a list of approved qualified installers and applicant may be provided with that list.



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NIL	NOC by Electric Inspector		
NIL	Applicant gets his installation checked by a licensed electrical supervisor		Exact scope of inspection by Electrical Inspector is little hazy
NIL	Applicant applies to Electric Inspector for his inspection		Application shall enclose report by licensed survivor (Licensed by Electric Inspector) as a part of request



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NIL	Coordinate with get the installation checked and certified OK by the electrical inspector		The electric Inspector , having satisfied himself about safety and other parameters as per his mandate, may issue clearance certificate /letter or ask for rectification of identified defects.
NIL	Having satisfied the electric Inspection , obtain clearance certificate		Submit a NOC by Elect Inspector



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NIL	After completion of installation, applicant invites DISCO for technical inspection.		With the request applicant submits the tech report prepared by Approved installer and a certificate issued by him that the DG facility design and installation meets all requirements of para 9 of the regulation.
NIL		A pre-constituted team of DISCO personnel visits site for tech inspection in coordination with applicant	Mandatory design and operating requirements of DG as per Para 9 of the regulations must be verified and statement to this effect included in report by DISCO tech team.



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3(6)		If Satisfied that applicant qualifies as DG, DISCO and applicant shall sign interconnect agreement.	DISCO shall invite Applicant for Interconnect
		Send a copy of interconnect agreement to NEPRA	To Registrar, NEPRA



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3(7)		Send connection charges Application to (if applicable)	Demand note up to interconnection point including metering installation
3(8)	Pay connection charges or estimate		If bi-directional meter is not available with DISCO, applicant may procure its own meter and install after approval by DISCO



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SRO	Applicant	DISCO	Remarks
3(9)		Install and commission DISCO side of the proposed facility Interconnection	Actual net metering shall commence only after grant of license by NEPRA



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4	<u>Licensing</u>		
4(2)		DISCO forwards application to NEPRA for grant of license as per Schedule III along with Docs as per regulation 4(2) of	1) Interconnect Agreement along with its encl (Qty 7). 2) Application as per Sch IV 3) Evidence of license fee deposit if applicable, Sch V 4) Affidavit as per Sch VI



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4(3)	NEPRA issues license at its discretion		
NIL		After grant of DG license activate net-metering in DISCO coordination with	Enjoy Happy net metering

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