

INSPECTION NOTIFICATION



Applicant expected to have completed DM/Trakhees inspection prior to this

Ref		
1	Solar NOC Reference	
2	Point of Connection (LV or MV)	
3	Inspection readiness date (mm/dd/yyyy)	

Ref		Uploaded? (Y/N)
1	Site setting out plan	
2	As built drawings	
3	Solar equipment details (<i>solar module, inverter, interface protection, cables, switchyard etc</i>)	
4	Dubai Municipality approved affection Plan/other utilities affection plan	
5	Building Completion Certificate from Dubai Municipality	
6	Owner's Passport copy/Trade License copy	
7	Authorization letter from the owner to his representative	
8	A copy of DEWA approved Design and Shop Drawings	
9	A copy of DEWA approved Connected Load/Max	
10	Captive load Demand Details	
11	Owner's NOC (if tenant application)	
12	Building NOC (6 month validity from the date of issue)	
13	For MV connections with private substations, the following additional information is required:	
13.1	Single line diagram with details on metering and protection system	
13.2	Undertaking letter stating that the load on each feeder shall not exceed 3MW (175A) in normal operation and 6MW (350A) in case of contingency if the adjacent feeder fails	
13.3	Report of "Real measurement of harmonics" after full commissioning of the equipment.	
13.4	Step by step relay setting calculations.	
13.5	Owner's undertaking stating "Our equipment are suitable to energize in line with DEWA network system" and confirm that the protection relays are set as per DEWA approved setting.	
13.6	HV cable Jointer's list in details (approved by DEWA);	
13.7	Names and telephone numbers of contact person for the project who should be available to contact on a 24 hour basis	
13.8	Name of technical staff, competent in the switchgear operation and issuing of permit stating that cable is safe for work, and also ensure no one, will operate during test & repairing time.	
13.9	Factory & Site test report for the transformer/breaker, MV cable, etc. and test result for the transformer inrush unbalance current to be forwarded for verification	
13.10	Operation philosophy (interlocking details) - to be incorporated in the single line diagram	
13.11	All catalogues for CT, VT, relay & motor.	

Other document to be uploaded after completion of first inspection

1	Technical Dossier document (<i>for all PV projects - to be submitted after Electrical inspection</i>)	
2	Performance detail document (<i>for projects >=100kW, to be submitted after Energy meter installation</i>)	