- 10.3 Wiring diagram, datasheets
- 10.3.1 Array general specifications
- 10.3.2 PV string information
- 10.3.3 Array electrical details
- 10.3.4 Earthing & Overvoltage protection
- 10.3.5 AC electrical details, inbuilt and external protections
- 10.4 Connection Agreement
- 10.5 Operation & Maintenance (0&M) Contract
- 10.6 Insurance
- 10.7 Labelling & Identification
- 10.8 Metering & Meter provisioning
- 10.9 Inspection & Testing

SECTION 11: SUBSTATIONS AND HIGH VOLTAGE INSTALLATION

- 11.1 MV Network Design requirements (11-22 KV)
- 11.2 General Requirements for Substation Construction within Private plot
- 11.3 Substation Location & Access
- 11.4 Substation Types and Areas
- 11.5 Substation Ventilation for Ground Floor
- 11.6 Forced Ventilation(Only for basement transformer rooms)
- 11.7 Methods of equipment transportation to Basement Transformer rooms
- 11.8 Substation cable arrangement (subject to DEWA design)
- 11.9 Direct 11kV Supply for High Rise Towers above 200m / Industrial / Private Load
- 11.9.1 Intake arrangement and protection requirements

SECTION 12: GREEN BUILDING REGULATIONS

- 12.1 Compliance Requirements
- 12.2 Specific regulations applied by DEWA
- 12.2.1 Elevators and escalators
- 12.2.2 Lighting power density interior
- 12.2.3 Lighting power density exterior
- 12.2.4 Lighting controls
- 12.2.5 Electronic ballasts
- 12.2.6 Smart Electricity metering
- 12.2.7 Central control and monitoring system
- 12.2.8 On-site renewable energy small to medium scale embedded generators
- 12.2.9 On-site renewable energy outdoor lighting

2017 EDITION 3