



TechModular

Solar Wafers, Cells & Modules Manufacturing Plant (Solar Electric Power Systems , Products & Accessories)



The Manufacturing Plant will produce Solar Wafers, Cells and Modules that will be assembled into Solar Electric Power Systems for both Domestic and Commercial consumers. The Turnkey Manufacturing Lines will be tailored to the requirements of the Project Promoter and the Products will each have power generating capacity of between 15KW and 25KW.

Production Equipment to include Premier Furnace for Photovoltaic Ingot Production Line, Process & Production-proven Coating Line to produce Crack-free Ingots; Multi-crystalline Silicon Wafer Fabrication Line with Furnace and Directional Solidification Systems (DSS) to flow Solar Turnkey Lines from Ingot to Module. and Photovoltaic Module Turnkey Fabrication Line to process round or square, mono or multi-crystalline silicon solar cells. Support Equipment to include 3 x 25 KW Solar Electric Power System and Pre-Engineered 10,000 sq. ft. Warehouse/Factory Building.

Estimated Cost including CIF, Installation, Training & Start-up from \$7.95million.

Developing Viable Commercial and Industrial Projects