

Position Title	Planning Engineer – PV Solar
Reporting to	Project Director

Position Purpose
The successful candidate will be responsible for planning, scheduling and monitoring the construction of AMEA Power’s solar PV project in Egypt.

Responsibilities
<ul style="list-style-type: none"> • Develop and maintain project schedules using Primavera P6 software. • Collaborate with project management team to develop detailed project execution plans. • Conduct schedule analysis and identify critical path activities. • Develop and maintain resource loaded schedules to ensure optimal resource allocation. • Review and analyze project progress and provide regular reports to project stakeholders. • Collaborate with site construction team to identify and mitigate schedule risks. • Assist project management team in developing recovery plans for schedule delays. • Provide technical support to project management team on all planning-related matters. • Plan sequence of project operations for guidance of construction workers. • Expedite operations that delay schedules and alter schedules to meet unforeseen conditions. • Review progress reports submitted by the EPC Contractor. • Prepare project progress reports for management team, Lenders & other stakeholders, as applicable. • Monitor and analyze project effectiveness using qualitative and quantitative tools. • Recommend and implement modifications to improve effectiveness and attain project milestones.

- Oversee schedules and risk management plans and provide serious deviations warnings hindering project results.
- Identify changes in work scope in the project plan.
- Prepare short and long-term resource allocation plans based on input from all key players and team members.
- Evaluate and analyze with team risks and issues compromising project results and develop plans to mitigate them.
- support in select the most appropriate techniques and logical sequence of activities to complete project scope.
- Sets up alerts for all important contractual and milestone dates.

Person Specification	
Experience Requirements	<ul style="list-style-type: none"> • Minimum 10 years of experience in planning & project management Experience. • Experience in Utility scale PV project planning is a must. • Worked in HV substation planning is an advantage. • Preferably Egyptian national
Education Requirements	<ul style="list-style-type: none"> • Bachelor's Degree in Engineering or related field
Required Role Related/Technical Skills	<ul style="list-style-type: none"> • Proficient in Project Management Software Primavera P6 or Microsoft Project • Well versed in MS word and excel. • Strong project management skills. • Ability to manage multiple task. • Excellent communication skills and can collaborate effectively with cross functional teams. • Strong problem solving skills and ability to identify and mitigate schedule risks. • Ability to demonstrate project management schedules and budget within established constraints.

Interpersonal/ Behavioral Skills	<ul style="list-style-type: none">• Interpersonal skills• Resilience under pressure• Stakeholder management• Developing others• Accountability
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