

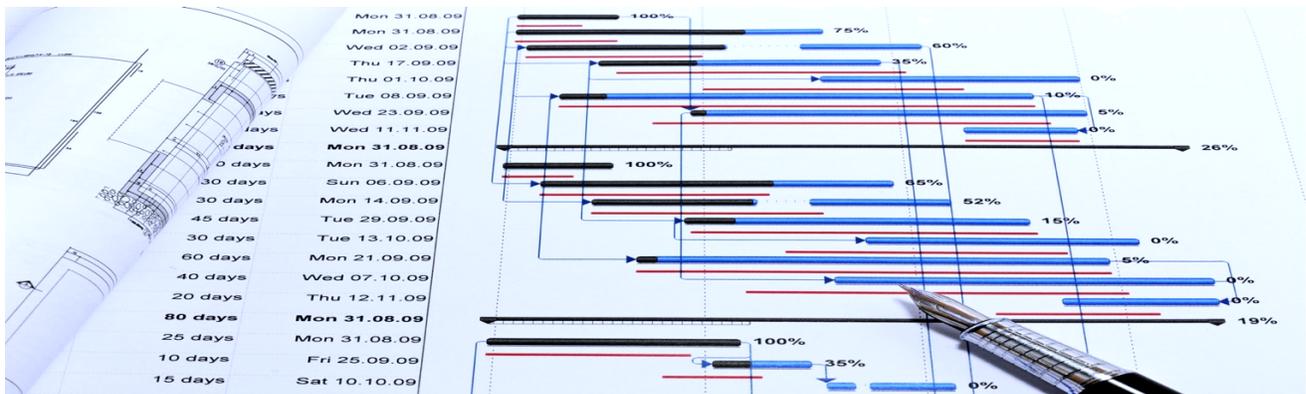
Project Controls

ABZ, Inc. was founded in 1986 to provide engineering and management consulting services to the power industry including both commercial utilities, independent power producers (IPPs) and government agencies. Today, ABZ clients include energy companies, commercial utilities, private companies, universities, state, and federal regulators.

ABZ believes that the project estimate is the cornerstone of oversight and project control functions, and therefore has structured the output of its estimating system to provide our clients with a solid foundation for developing full project and management controls. The project controls elements that we typically include as companions to the project estimate are; an integrated schedule, procurement, financial and accounting, and cost controls.

ABZ has the professional expertise to provide our clients with some or all of the following services:

- **Project Cost Estimating.** These services include project cost estimating services for industries, especially the utilities and generation companies, that require professional cost estimating for all the phases of a project. These include: Conceptual Phase, the Design Phase, and Project Implementation Phase.
 - Providing detailed project scope development services, including:
 - Develop complete project estimate and maintain project schedule
 - Field walkdowns with staff
 - Design document reviews
 - Interview project team members
 - Review of scope definitions, descriptions and assumptions
 - Training of project team members, as required
 - Final reports supporting project scope and implementation
 - Provide management with project management key performance indicators on a periodic basis.



- **Scheduling and Planning Services.** ABZ provides these services that include professional oversight, planning and scheduling for any phase of a project. ABZ uses Primavera and a suite of other scheduling tools, based on our clients' specific needs. ABZ has a proven boot camp training program for Owner's team Project Management, Primavera scheduling and project estimating.
- **Independent Estimates.** ABZ provides experienced field personnel to work with their clients on independent cost estimates that includes analysis and assessments of existing projects. These independent reviews are beneficial for identifying gaps and oversights that might be in a project cost estimate. ABZ works with the client teams and provide a full written report for the project team and senior management.
- **Project and program management.** These services include project execution plans and resource loaded schedules. ABZ experience also includes project cost estimating and project cost control. ABZ is extremely versed in providing executive key performance indicators on a periodic basis.
- **Field support.** ABZ provides turnkey constructability review, construction oversight and status reporting. ABZ performs field resolution of engineering change requests through the change management process.
- **Cost Estimating Risk Management.** ABZ has a robust project cost estimating risk management process to evaluative the consequences of various project decisions, high risk activities and establish the proper contingency value. With the ABZ team, we use our extensive project experience to identify the project risk and ensure that management has contingencies in place to mitigate these project risk. ABZ also provides a periodic review of the project risk for our clients and ensure the identified risk are being monitored and that no other project risk have emerged since the last review. ABZ is extremely versed in providing executive key performance indicators on a periodic basis.
- **Performance of independent project oversight.** ABZ provides client oversight of subcontractors to ensure technical attributes, standards and milestones are met.