

Operation and Maintenance (O&M) in the Quality Improvement Cycle

Adam Burstein

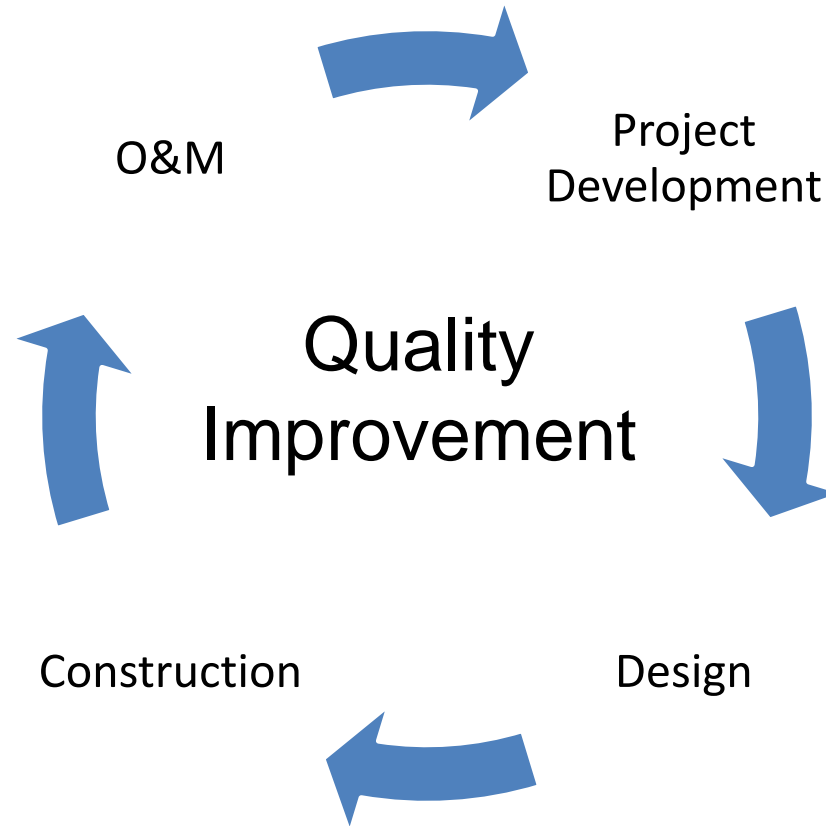
President, Next Phase Solar

Differentiating Quality PV:
*Standards & Methodology for
Underwriting Uncertainty*

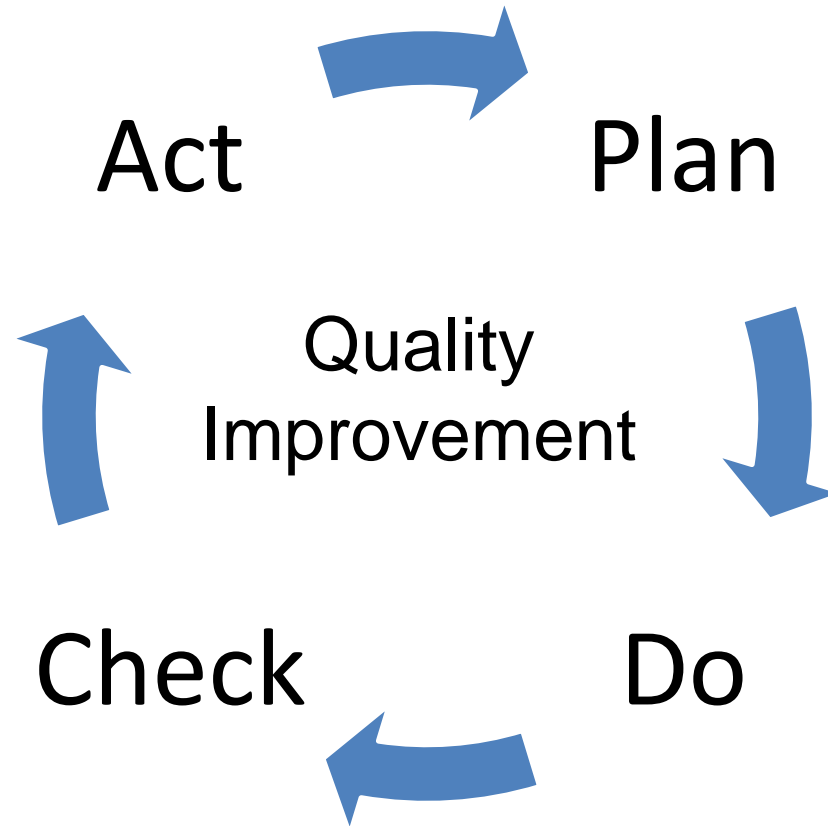
March 6, 2012



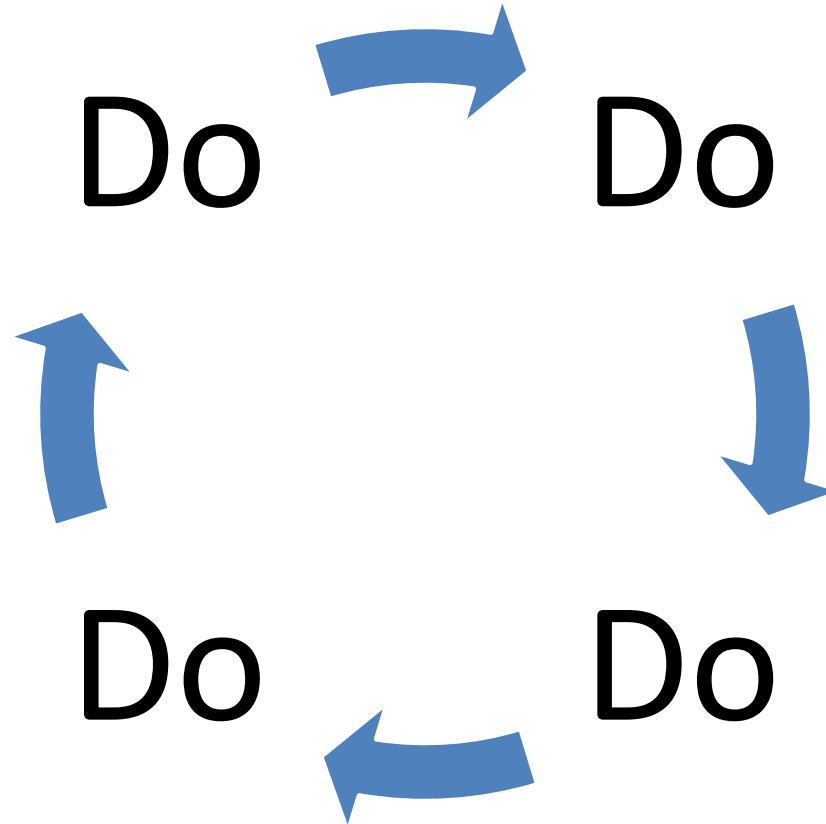
The Project Cycle

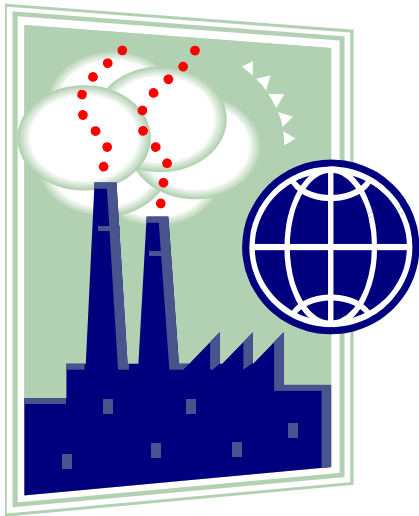


The Deming Cycle



Business as Usual





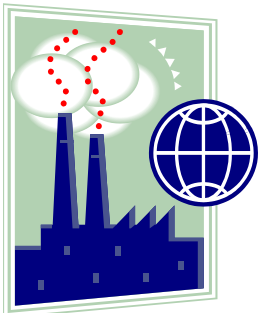
Manufacturing



Project
Development



Installation



Manufacturing



Development



Design/Construction



Operation and
Maintenance

Years 1-5

Years 5-30

Our Services

- Commissioning
- Preventive Maintenance
- Monitoring and Reporting
- Warranty Compliance
- Corrective Maintenance

Gathering Performance Data



- Remote Monitoring
- Field Inspection

Feeding Performance Data into the Quality Improvement Cycle:

- Energy Production
- Procurement
- Design
- Installation



A photograph of solar panels installed on a roof, with the sun setting in the background, creating a warm orange glow. The panels are dark blue with white grid lines.

Thank You!

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