

DOE SBIR/STTR Programs
 Phase II Go/No Go Milestones and Technical Metrics Template
 (for Cooperative Agreements only)

Phase II Applicant:	Award Number:
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Go/No Go Milestone or Technical Metric Number	Anticipated Month of completion	Performance Metric	Success Value	Assessment Tool / Method of Measuring Success Value	Verification Process	Metric Justification, Additional Notes
1	9					
2	9					
3	9					

Phase II Go/No Go Milestones and Technical Metrics, Completed Example

Go/No Go Milestone or Technical Metric Number	Anticipated Month of completion	Performance Metric	Success Value	Assessment Tool / Method of Measuring Success Value	Verification Process	Metric Justification, Additional Notes
1	9	Module lifetime	> 30 years	Accelerated testing conducted according to testing procedures listed in IEC 1234	Measured at testing facility approved by DOE. Data and report sent to DOE for verification.*	IEC 1234 is the industry-used module degradation test
2	9	Heliostat installed cost	≤ \$50/m2	Class 3 cost estimate conforming to DOE G 413.3-21 Cost Estimating Guide. Average expected accuracy range +20%/-15%	Cost model sent to DOE, including assumptions used for input parameters, methodology for the sensitivity analysis, supporting documents used to determine the bill of materials.*	Success metrics defined in the FOA topic (or negotiated with the DOE program office)
3	9	Customer product requirements	Documentation of customer requirements	Report showing input from primary customers detailing individual customer requirements and selected requirements for Phase II prototype	Report delivered to DOE.*	Engagement with customers is essential to target the appropriate research and development efforts during Phase II

*Milestone and technical metric verification reports can be included in the 9-month progress report that is due to DOE by the end of the 10th month and submitted through PAMS.