

SmartGrid Integrated

There are five spreadsheets, plus this introduction, in this Excel Workbook. This high level documentation supplements the reporting instructions:

*****Only data fields highlighted in yellow are available to be edited. A**

Spreadsheet	Description of sheet and data fields
Project Information	Contains information which is common to all projects. The Common Data Elements are: The <u>Award Number</u> is The <u>Percentage of Fees</u> The data elements specific to this project are: The <u>Reporting Period</u> The Reporting Period : The <u>Report Upload Date</u>

Spreadsheet	Description of sheet and data fields
Baseline	Contains information regarding the project baseline. Baseline information is NOT updated. This spreadsheet uses standard EAC. The WBS Information is provided in the following definitions: For each WBS item provide: The <u>Entry Type</u> indicates Milestones and Activities and the <u>WBS Item</u> , where: The <u>Baseline Start Date</u> The <u>Baseline End Date</u> The <u>Total Baseline Budget</u> In the block identified as the Total (t

Spreadsheet	Description of sheet and data fields
Actuals	Contains information about the actual project performance. This spreadsheet uses standard EAC. The <u>Entry Type</u> , <u>WBS Item Number</u> , For an Activity, the <u>Actual Start Date</u> For a Milestone, this field is For an Activity, the <u>Actual End Date</u> For a Milestone, this field is <u>Cumulative Expenditures</u> represent The following items are provided for each activity which is the summation of: The <u>BCWS</u> The <u>BCWP</u> The <u>ACWP</u> The <u>Estimate At Completion</u> represents DOE will calculate the The formulae for Calculated Cost and Calculated Schedule

<p>Spreadsheet Jobs</p>	<p>Description of sheet and data fi This spreadsheet responds to OM Jobs Data is to be reported on a c The <u>Direct Hours Worl</u> The <u>Indirect Hours Wc</u> Hours Worked should be split by j Managers Engineers Computer-related Occ Environmental and So Construction, Electrica Analysts Business Occupations Recording, Scheduling</p>
<p>Spreadsheet Milestones</p>	<p>Description of sheet and data fi Contains information from the SIP The <u>Milestone Title</u> is ; The <u>Milestone Descrip</u> The <u>Milestone Date</u> is The <u>Status</u> field tracks On Track At Risk Off Track</p>
<p>Spreadsheet Risks</p>	<p>Description of sheet and data fi For each Risk identified by the Re The <u>Risk Identifier</u> is th The <u>Risk Identifier</u> and The <u>Likelihood of Occi</u> The <u>Risk Consequenc</u> The <u>Risk Mitigation</u> de the dates c The <u>Comments</u> field is The <u>Risk Realized/Ret</u> Open Retired Realized The <u>Date Retired</u> field The <u>Description</u> field is</p>

BURDEN DISCLOSURE STATEMENT

Public reporting burden for this collection of information is estimated to
Send comments regarding this burden estimate or any other aspect of
AD-241-2 - GTN, Paperwork Reduction Project (1910-1800), U.S. Depart

Project Reporting Information System (SIPRIS) Monthly Project Reporting Template

Introduction

Workbook.
as in the Agreement.

All other cells are locked.

Fields

Commonly used in all spreadsheets.
Pre-populated by the Office of Electricity Delivery and Energy Reliability (OE).
The same number used by DOE to track the project.
Federal Share is calculated from prior values in the table.
Report are populated by the recipient when the report is generated or updated.
Month specifies the reporting period being reported on and must be selected from the drop down box
Start Date and End Date are automatically populated from the selected Reporting Period Month
Date is the date this Excel template is uploaded to SIPRIS.

Fields

Performance baseline of the project and is loaded into this template by DOE.
Available. This information was previously provided to and approved by your TPO.
EVM terminology.
to at least the "x.y" depth (second level) in the WBS.
provided:
to determine whether the item is an Activity or Milestone.
are measurable objectives, which are planned to be realized at a specific point in time.
work, and have a start date and end date.
the recipient will use their own numbering scheme.
Date may be left blank if the entry is a Milestone.
Date is always be provided.
Budget (BCWS...) is only required for WBS Level 1.
as the Cumulative Budgeted Cost of Work Schedule (BCWS)... by Reporting Period:
the summation of Federal and Private share) expected to be expended for the project is entered from the PEP by DOE.

Fields

Actual performance of the project.
EVM terminology.
Order, and Task Name are taken from the "Baseline" spreadsheet.
Date is the day the activity has started. If the activity has not started, leave blank.
Date should be left blank.
Date is the date the activity has ended. If the activity has not ended, leave blank.
Date should contain the actual date the milestone was realized.
Total (including Federal and Private shares) associated with the entire project.
for the reporting period and cumulatively for the project, and all entries should reference total expenditures
of the Federal and Private share.
Date is fed automatically from the "Baseline" spreadsheet.
Date must be entered by the recipient and is the budget of the work for this project that was actually performed.
Date must be entered by the recipient and is the actual cost of the work for this project that was actually performed.
Date represents the total cost associated with completing this Project.
Estimate At Completion (EAC).
Variance, Calculated Schedule Variance,
Performance Index, and Calculated Schedule Times Cost Index use standard algorithms.

Fields

IB and DOE requirements, and will be useful to Recipient in calculating data for FederalReporting.Gov quarterly basis only on the quarter-end months. For each quarter the following data is required:

Worked in Period is the total number of labor hours directly funded by ARRA.

Job Category is a voluntary field and is entered by the Recipient.

Job category:

Occupations

Social Sciences

Construction, and other Trades

;

), Computer Operator

Fields

IRIS Key Project Milestones

Title for the milestone and must be unique.

Description field is used to detail what work is to be accomplished.

Completion Date is the expected completion date of the milestone.

Status is the status of the milestone:

Fields

Recipient

Name one used by the Recipient.

Risk Title cannot be edited.

Frequency, Cost/Schedule Impact, and Handling Strategy are implemented by drop-down menus.

Impact describes the impact on the project if the risk is realized (becomes an issue)

Mitigation describes the Recipient's effort to mitigate the risk, and, if known, details cost estimates, and

Effort describes the effort.

Comments is used for any additional comments

Closed field displays the status of the risk

Closed Date should record the date that the risk gets closed

Notes is used to capture details on the risk retirement/realization

average 16 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed to analyze and complete the review of this collection of information, including suggestions for reducing this burden, to Office of Information Resources, Department of Energy 1000 Independence Avenue, S.W., Washington, DC 20585; and to the Office of Management and

and maintaining the data needed, and completing and reviewing the collection of information.
ent Policy, Plans, and Oversight,
(OMB), Paperwork Reduction Project (1910-1800), Washington, DC 20503.

OMB CONTROL NUMBER: 1910-5149; Expires 12/31/2014.

Common Data Elements (pre-populated by OE)	
Prime Recipient Name	
Project Name	
Award Number	
Total Cost	
Federal Share	
Private Share	\$ -
Award Date	
Start Date	
Percentage of Federal Share	#DIV/0!

Specific to this Report (populated by Recipient)	
Reporting Period Month	Jan-09
Start Date	1/1/2009
End Date	1/31/2009
Report Upload Date	

in mm/dd/yyyy format

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**OE Recovery Act Smart Grid Investment Grant
Jobs Reporting**

OMB CONTROL NUMBER: 1910-5149; Expires 12/31/2014.

Recipient Name:	not available
Project Name:	not available
Award Number:	not available
Reporting Period:	01/01/2009 Through 01/31/2009

Hours worked per ARRA Reporting Period		
For Reporting Period Quarter	Jobs data is only reported on a quarterly basis	
Job Category	Direct Hours Worked in Period	Indirect Hours Worked in Period
Managers	0	0
Engineers	0	0
Computer-related Occupations	0	0
Environmental and Social Sciences	0	0
Construction, Electrical, and other Trades	0	0
Analysts	0	0
Business Occupations	0	0
Recording, Scheduling, Computer Operator	0	0
TOTAL	0	0

OE Recovery Act Smart Grid Investment Grant
Milestones

OMB CONTROL NUMBER: 1910-5149; Expires 12/31/2014.

Recipient Name:	not available
Project Name:	not available
Award Number:	not available
Reporting Period:	01/01/2009 Through 01/31/2009

** - Cannot exceed 1500 characters

Milestone Data			
Milestone Title	Milestone Description **	Milestone Date	Status

