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SHEBERGHAN GAS GENERATION ACTIVITY (SGGA)

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Monitoring and Evaluation (M&E) Plan

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List of Acronyms

GIRoA	Government of the Islamic Republic of Afghanistan
IR	Indicator Reference
M&E	Monitoring and Evaluation
MoMP	Ministry of Mines and Petroleum
PMP	Performance Monitoring Plan
SGDP	Sheberghan Gas Development Project
SGGA	Sheberghan Gas Generation Activity
TPAO	Turkish National Petroleum Corporation
USAID	United States Agency for International Development
USG	United States Government

1 Logical Framework

Goals:

Employment Opportunities Increased (IR 1.1)

Governance at the National and Subnational Level Strengthened (IR 3.2)

Purpose:

Provide technical assistance to the Government of the Islamic Republic of Afghanistan (GIROA) to support capacity building of MoMP, to provide data evaluation and gas reserve estimates for MoMP gas fields, and to develop a framework for investment through a public-private partnership for gas gathering and processing.

Sub Purpose:

GIROA policies and procedures improved (Sub IR 3.2.2)

Competitiveness of Businesses and Entrepreneurs Increased (Sub IR 1.1.3)

Outputs:

Objective 1:

Provide technical advisory to MoMP in its management of third party contract drilling/rehabilitating three natural gas wells in the area of Sheberghan, Afghanistan (currently planned for completion near the end of Fiscal Year 2016).

Outputs:

1.1 Increase technical capacity of MoMP staff by providing training, technical assistance and management support.

Indicators:

1.1: Number of Natural Gas Wells Drilled/Rehabilitated with Technical and Contract Management Support. (IR 1.1: Custom Indicator) Note: The natural gas wells need to be drilled in order for further reservoir data to be collected at a future date.

1.2 Person hours of training completed in technical energy fields supported by USG assistance (IR 3.2: (F-State Indicator 4.4.1-34)

1.3 Number of days of USG funded technical assistance in technical energy fields provided to counterparts or stakeholders (IR 3.2: F-State Indicator 4.4.1-35)

Objective 2:

Conduct gas data evaluation reports and reserve estimates detailing Afghanistan's gas field reserves

Outputs:

Gas Field reserve estimates of the Gerquduq, Khoja Gogerdak, Yatimtaq, Shakarak, Jangl-e-Kalan, Chech Che, and Khoja Bolan gas fields.

Indicators:

2.1: Number of data evaluation reports and reserve estimates completed (IR 2.1: Custom Indicator)

Objective 3:

Develop a public-private partnership framework for the construction and operation of a gas gathering system and gas processing plant.

Outputs:

Submission of a recommended structure for a public-private partnership to relevant agencies of the GIRoA and USAID.

Indicators:

3.1: Number of policy reforms/laws/regulations/ administrative procedures drafted and presented for public/stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance (IR 3.2 F-State Indicator 4.4 1-33)

Summary

SGGA assists GIRoA, primarily via the Ministry of Mines and Petroleum (MoMP) in technical areas related to achieving the SGDP objectives, provide quality assurance, report progress to USAID, and build capacity within GIRoA for additional hydrocarbon development activities. While the goals and objectives listed above reflect the measurable project outputs prior to project completion, SGGA's long-term intent is to collect and present key foundational information and planning that will enable MoMP and USAID to attract and private sector interest in gas infrastructure development and also attract interest in gas-to-power projects that can meet Afghanistan's demand for electric power at costs lower than those of imported or diesel-generated electricity.

SGGA's support of SGDP will support Afghanistan's economic growth by facilitating the development of critical energy infrastructure and capabilities required for Afghanistan's energy security and utilization of valuable natural resources. In order to attract further investment in its natural gas industry, Afghanistan must first quantify known reserves in order to establish that sufficient reserves exist to justify private sector investment in a variety of industrial development opportunities, including but not limited to gas processing, power generation, and compressed natural gas production. SGDP's Phase 1 activities will provide highly valuable information on known reserves. Additionally, SGGA seeks to collaborate with MoMP to quantify information about other known natural gas reserves previously discovered in Afghanistan to provide context on the total potential for hydrocarbon development within Afghanistan.

Table 1 - List of Indicators

SGGA Project Specific Performance Indicators
IR 1.1: Custom Indicator: Number of Natural Gas Wells Drilled/Rehabilitated with Technical and Contract Management Support – Outcome
IR 2.1: Custom Indicator: Number of data evaluation reports and reserve estimates completed – Outcome
IR 3.2: (F-State Indicator No. 4.4. 1-33) Number of policy reforms/laws/regulations/ administrative procedures drafted and presented for public/stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance – Outcome
IR 3.2: (F-State Indicator 4.4.1-34) Person hours of training completed in technical energy fields supported by USG assistance – Output
IR 3.2: (F-State Indicator 4.4.1-35) Number of days of USG funded technical assistance in technical energy fields provided to counterparts or stakeholders – Output

2 MONITORING AND EVALUATION SYSTEM

SGGA's Monitoring & Evaluation (M&E) Plan establishes the framework for data collection, processing and reporting to monitor project performance and progress. It includes the definition of the project indicators, their sources and limitations, as well as the resources and schedules for routine monitoring, data checking and revision of the M&E Plan methodology and indicators.

The information contained herein may guide decision-makers, including project management, partners, and beneficiaries, and inform donor and local institutions. Information is both quantitative and qualitative in nature: the routine collection of project performance field data is integrated with direct observation and ad-hoc reviews on relevant topics. A database and pictorial documentation are part of the overall M&E system. This process allows the presentation of the project activities, results and impacts, and provides the basis for adjustments to accommodate evolving security challenges and new governance policies and strategies.

2.1 M&E Staff Structure

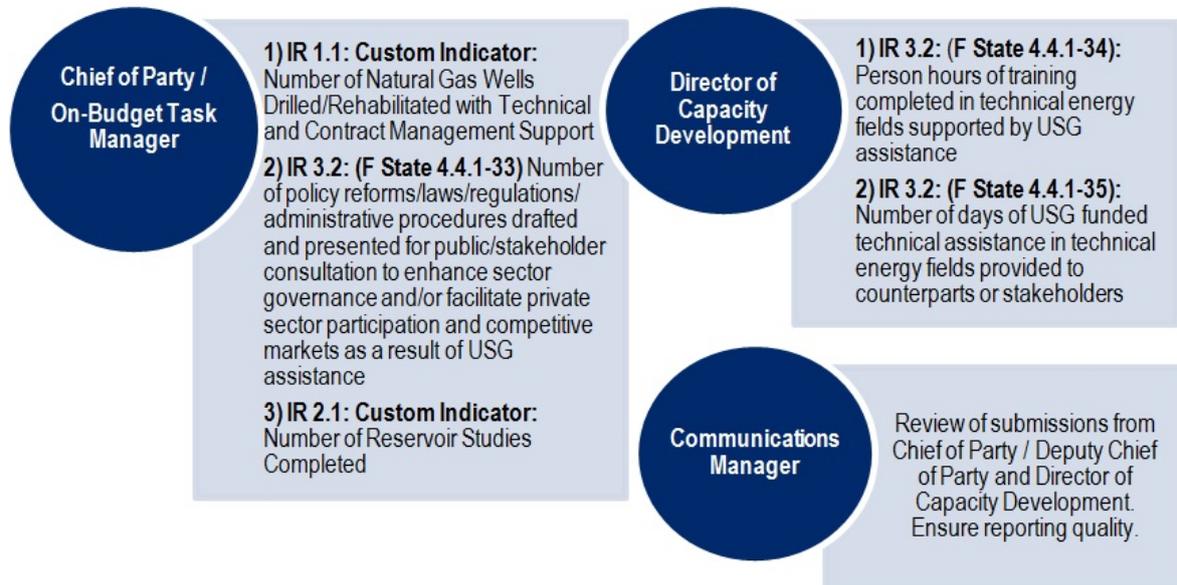
Due to SGGA's small organizational size and budget, it does not have a department with a designated sole responsibility for conducting M&E. Accordingly, staff members of functional work streams are responsible for M&E on each of their department's activity. Due to the greatest portion of data fitting under SGGA's capacity development activities, nominally, the director of capacity development is the focal point for SGGA's M&E practice. Due to the fact that all of the non-training indicators are straightforward in nature, such as whether a well was drilled or not, the On-Budget Task Manager will lead M&E on non-capacity development related activities. The table below indicates the SGGA staff responsible for each indicator and roles of SGGA's support staff. Not listed on the table is SGGA's administrative assistant to the Chief of Party (CoP), who maintains SGGA's reporting on the Afghan Info database.

Table 2 – SGGA's M&E Staff Responsibilities

Position	M&E Duties	Indicators of Responsibility
Chief of Party	Supervision of technical advisory data acquisition and validation. This includes assessment of progress in drilling status, stage/status of achievement with regard to policy/regulation/administrative procedure development and reservoir study activities.	IR 1.1 IR 2.1 IR 3.2
On-Budget Task Manager	Collection, initial validation and reporting of data to the Chief of Party	N/A
Director of Capacity Development	Collection, retention, and validation of attendance records, ensuring attendance sheet validity, collection and review of coaching/mentoring reports and time logs.	IR 3.2
Deputy Director of Capacity Development	Assistance with collection, management, and tabulation of participant attendance and mentoring records. Reports to Director of Capacity Development.	N/A
Communications Manager	Final assembly of indicator data, coordination for reporting in accordance with timeline set forth below.	N/A

The chart below depicts which staff members will hold reporting responsibilities for the respective indicators.

Figure 1 - SGGA M&E Reporting Chart



2.2 Methodology for Data Collection, Analysis, Data Management, and Reporting

Because the indicators for IR1 and IR2 measure the completion of major project milestones, SGGA keeps close track of their progress and will report completion once confirmed by the CoP. Data regarding the custom indicator for completing natural gas wells drilled will be collected by SGGA's field staff and submitted to SGGA CoP for photo and video documentation analysis.

SGGA's CoP and On-Budget Task Manager will collect information on indicator 4.4.1-33 as it develops. SGGA will consider the indicator achieved each time it electronically submits a policy framework for the relevant GIRoA official to review and discuss. As of the publishing of this M&E Plan, SGGA anticipates assisting only on a public private partnership framework for GIRoA to develop a natural gas gathering system and processing plant; however, other policy assistance may be required depending on SGDP development and Government actions. While MoMP will be a main focal point for the development of the framework, other GIRoA agencies, such as the Ministry of Finance, will be involved as well.

As with the policy indicator mentioned above, SGGA's executive staff will routinely collect information on the execution of reservoir data evaluation and reserve estimates. Data collected will include information sent from a selected subcontractor and analyzed by SGGA's CoP, On-budget Task Manager, and CCN technical experts. Once SGGA staff and managers deem the study as of sufficient professional quality and SGGA submits the study to USAID, it will consider the indicator as complete.

For the IR3 indicators, the director of capacity development routinely collects information, at the commencement and conclusion of short-term training activity. For long-term trainings (trainings lasting more than one month in duration) the director of capacity development collects attendance sheets on a monthly basis. SGGA's capacity development workstream verifies all attendance sheets for quality

assurance and quality control. The director of capacity development will also collect information provided by SGGA managers and staff reflecting non-formal advising and mentoring provided to counterparts.

SGGA will store and manage all data relevant to the performance indicators on its internal server, reporting completion of performance indicators as they occur in its semi-annual performance monitoring plan (PMP) reports, which cover the periods of April 1 – September 30, 2015, October 1, 2015 – March 31, 2016 and April 1 – July 31, 2016. SGGA will submit reports one month after the completion of each semi-annual period until contract expiration. A final PMP report will be delivered within thirty days after the expiration of the contract, or as provided in the USAID- approved closeout plan.

2.3 Data Quality Assessment Plan and Procedures

SGGA's responsible staff members will ensure that all the data stored and reported to USAID is of high quality by completing USAID's Data Quality Assessment Checklist on an annual basis.

3 ANNEX 1: INDICATOR REPORTING

SGGA will complete tasks for monitoring and evaluating progress of the indicators in accordance with the table below:

Table 3 - Timeline of Data Collection, Analysis and Reporting

Indicator	Data Collection	Data Analysis	Data Reporting / Updating the M&E Plan
IR 1.1: Custom Indicator: Number of Natural Gas Wells Drilled/ Rehabilitated with Technical and Contract Management Support	Daily until end of drilling contract. SGGA will collect data from daily, weekly, and monthly reports from the field from both SGGA's Sheberghan Office and from reviewing TPAO's and MoMP's progress reports.	Daily until end of drilling contract. SGGA's project management detailed in section three will analyze reported data on a continual basis at its offices in Kabul and Sheberghan.	Monthly at a minimum until end of drilling contract, quarterly, and semi-annually. Significant milestones will be reported to USAID as they occur through timely, direct communication to USAID via phone or email.
IR 3.2: 4.4.1-33 Number of policy reforms/laws/regulations/ administrative procedures drafted and presented for public/stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance	Monthly until end of work component. SGGA will collect data pertaining to this indicator from exchanges with GIRoA counterparts, including but not limited to phone calls, text messages, meetings, emails, and hand-delivered correspondences.	Monthly until end of work component. Review of this data will be limited to SGGA's CoP, On-Budget Task Manager and its legal advisor, which they will conduct on a monthly basis at minimum.	Quarterly, and semi-annually until end of work component.
Sub 1.1.3: Custom Indicator: Number of Data Evaluation Reports and Reserve Estimates Completed	Periodic until report received, which SGGA expects will prior to fiscal year 2017. SGGA will collect data directly from the subcontractor to which it awards the data evaluation and reserve estimate engineering subcontract on a periodic basis and upon completion. Due to the study's implementation and completion contingency on compliance and participation from MoMP, which has	Periodic until report received, which SGGA expects will prior to fiscal year 2017. SGGA will analyze information it receives from the subcontractor during its performance and upon completion of its draft report.	Quarterly and upon report completion. SGGA will inform USAID periodically as progress on the study occurs. SGGA will restrict its reporting to a semi-annual basis until substantial progress occurs on the task, at which point it will report progress more frequently.

Indicator	Data Collection	Data Analysis	Data Reporting / Updating the M&E Plan
	inconsistently cooperated c, SGGA cannot anticipate a firm progress timeline from which it can collect, analyze, or report data.		
IR 3.2 : (F State 4.4.1-34) Person hours of training completed in technical energy fields supported by USG assistance	Monthly. SGGA collects attendance sheets for technical trainings each month.	Monthly. At the end of each month SGGA reviews and validates each attendance sheet for accuracy.	Semi-annually.
IR 3.2: (F State 4.4.1-35) Number of days of USG funded technical assistance in technical energy fields provided to counterparts or stakeholders – Output	Monthly. SGGA will collect data on this mentoring and advisory data from SGGA's mentors and embedded advisors at the end of each month.	Monthly. SGGA will collect and verify timesheets, while visiting the mentoring worksite on a periodic basis of approximately one time per month.	Semi-annually.

4 ANNEX II: PERFORMANCE INDICATOR REFERENCE SHEETS

USAID Performance Indicator Reference Sheet	
Name of Result Measured: Sub IR 1.2.4: Natural Resource Management Practices Improved	
Name of Indicator: Number of Natural Gas Wells Drilled/ Rehabilitated with Technical and Contract Management Support (Custom – Outcome)	
Is this a Performance Plan and Report indicator? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> , for Reporting Year(s) 2015, 2016 If yes, link to foreign assistance framework: 4.4.1 Modern Energy Services .	
DESCRIPTION	
Precise Definition(s): SGGA leadership provides technical and contract advisory to GIRoA to facilitate successful management of GIRoA's well drilling/rehabilitation contract with TPAO as part of Phase I of SGDP. Note: SGGA may only indirectly enhance the likelihood of this task's successful completion. Ultimate responsibility rests with GIRoA's ability to administer the contract as part of the SGDP on-budget process.	
Unit of Measure: Numbers	
Disaggregated by: Planned, In progress, Completed	
Rationale or Justification for indicator: This indicator measures number of wells drilled, which is a key step in natural resource management of the hydrocarbon sector and is an initial step for gas-fired power production. The indicator will be used to help measure the extent that USG supported economic and infrastructure development supports the hydrocarbon sector. The information will be used for planning and reporting purposes by bureau-level and in-country program managers, and will support reporting to external stakeholders such as Congress, NGOs, and international organizations.	
PLAN FOR DATA COLLECTION BY USAID	
Data Source: Data for this indicator will be collected by the drilling contractor's daily drilling reports, MoMP's drilling reports, and SGGA's field reports including photo and video.	
Method of data collection and construction: Implementing partner's report to USAID through Afghan Info.	
Reporting Frequency: Annual	
Individual(s) responsible at USAID: SGGA COR and M&E Team Lead	
DATA QUALITY ISSUES	
Dates of Previous Data Quality Assessments and name of reviewer: N/A	
Date of Future Data Quality Assessments: 10/2015	
Known Data Limitations: N/A	
TARGETS AND BASELINE	
Baseline timeframe: Approximately 06/2015.	
Rationale for Targets: Three wells are scheduled for completion in accordance with the terms of the on-budget drilling contract.	
CHANGES TO INDICATOR	
Changes to indicator:	
Other Notes:	
THIS SHEET LAST UPDATED ON: Version 1.0 – 06.10.15	

USAID Performance Indicator Reference Sheet	
Name of Result Measured: Sub IR 3.2.2: Policies and Procedures Improved	
Name of Indicator: 4.4. 1-33 Number of policy reforms/laws/regulations/ administrative procedures drafted and presented for public/stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance. (Outcome)	
Is this a Performance Plan and Report indicator? No ___ Yes X , for Reporting Year(s) 2015, 2016 If yes, link to foreign assistance framework: 3.3.1 Policies, Regulations and Systems.	
DESCRIPTION	
Precise Definition(s): Number of reforms, regulations, and procedures drafted by USG implementers and discussed with local stakeholders. This indicator represents five different stages in the progression from design to implementation. SGGA's scope of work will address the first two stages, which include: Stage 1: Policy/regulation/administrative procedure underwent review and analysis of existing policy, regulation, or administrative procedure and/or proposal of new policy, regulation or administrative procedure. Stage 2: Policy/regulation/administrative procedure underwent was submitted to GIRoA, availing opportunity for public debate and/or consultation with stakeholders on the proposed new or revised policy/regulation/administrative procedure.	
Unit of Measure: Numbers	
Disaggregated by: Planned, In progress, Completed	
Rationale or Justification for indicator: An improved enabling environment is essential for attracting investment and improving the sustainability of all energy services. It will also be used to explain to external stakeholders how the USG works to promote reform and influence developing country policies for enhancing sector governance.	
PLAN FOR DATA COLLECTION BY USAID	
Data Source: Implementing partner's reports.	
Method of data collection and construction: Implementing partner's report to USAID through Afghan Info.	
Reporting Frequency: Quarterly	
Individual(s) responsible at USAID: COR of SGGA	
DATA QUALITY ISSUES	
Dates of Previous Data Quality Assessments and name of reviewer: N/A	
Date of Future Data Quality Assessments: 10/2015	
Known Data Limitations: N/A	
TARGETS AND BASELINE	
Baseline timeframe: Approximately 06/2015.	
Rationale for Targets: Based on the number of policies/procedures SGGA plans to impact (1 – public private partnership framework for gas processing and gas gathering)	
CHANGES TO INDICATOR	
Changes to indicator:	
Other Notes: Please note that this is copied from the indicator definition provided by USAID. Specifics for SGGA are shown in red.	
THIS SHEET LAST UPDATED ON: Version 1.0 – 06.10.15	

USAID Performance Indicator Reference Sheet	
Name of Result Measured: Sub IR 3.1.4: Access to Quality Independent Information Increased	
Name of Indicator: Number of Data Evaluation Reports and Reserve Estimates Completed (Custom – Output)	
Is this a Performance Plan and Report indicator? No <input type="checkbox"/> X Yes, for Reporting Year(s)	
If yes, link to foreign assistance framework:	
DESCRIPTION	
Precise Definition(s): SGGA's scope of work includes delivering a comprehensive reservoir study of Afghanistan's natural gas reserves. This deliverable requires cooperation from MoMP, which SGGA has not received thus far, making this accomplishment of this deliverable uncertain.	
Unit of Measure: Numbers	
Disaggregated by: Planned, In progress, Completed	
Rationale or Justification for indicator: A reservoir study is a critical component to developing private sector investment by providing investors critical information on the supply of natural gas and therefore the economic potential and viability of Afghanistan's natural gas industry. Once confirming reserves, GIRoA could leverage the information to attract investors for gas processing, transportation, and power generation.	
PLAN FOR DATA COLLECTION BY USAID	
Data Source: SGGA reports.	
Method of data collection and construction: Implementing partner's report to USAID through Afghan Info.	
Reporting Frequency: Quarterly	
Individual(s) responsible at USAID: COR of SGGA	
DATA QUALITY ISSUES	
Dates of Previous Data Quality Assessments and name of reviewer: N/A	
Date of Future Data Quality Assessments: 10/2015	
Known Data Limitations: N/A	
TARGETS AND BASELINE	
Baseline timeframe: Approximately 06/2015.	
Rationale for Targets: Based on the number of reserve estimates SGGA plans to produce (1)	
CHANGES TO INDICATOR	
Changes to indicator:	
Other Notes:	
THIS SHEET LAST UPDATED ON: Version 1.0 – 06.10.15	

USAID Performance Indicator Reference Sheet	
Name of Result Measured: Sub IR 1.2.4: Natural Resource Management Practices Improved	
Name of Indicator: 4.4.1-34 Person hours of training completed in technical energy fields supported by USG assistance (Outcome)	
Is this a Performance Plan and Report indicator? No ___ Yes X , for Reporting Year(s) 2015, 2016 If yes, link to foreign assistance framework: 4.4.1 Modern Energy Services.	
DESCRIPTION	
Precise Definition(s): This indicator uses the following equation to express the number of USG-supported training hours that were completed by training participants: Hours of USG supported training course x Number of people completing that training course Support from the USG: This indicator counts training hours that were delivered in full or in part as a result of USG assistance. This could include provision of funds to pay teachers, providing hosting facilities, or other key contributions necessary to ensure training was delivered. This indicator does not automatically count any course for which the USG helped develop the curriculum, but rather focuses on delivery of courses that was made possible through full or partial funding from the USG. People: Only people who complete the entire training course are counted for this indicator. Training: Training is defined as sessions in which participants are educated according to a defined curriculum and set learning objectives. Sessions that could be informative or educational, such as meetings, but do not have a defined curriculum or learning objectives are not counted as training. Modern energy services are defined as increasing the efficiency, reliability, diversity, and transparency of energy services and promote investment in the development, transport, processing, and utilization of indigenous energy sources and imported fuels. In order to qualify for completing a course, students must attend a minimum of 60% of the classes. Depending on the structure of the course, students may also be required to pass an end-of-course evaluation exam to qualify for course completion.	
Unit of Measure: Number (of person hours)	
Disaggregated by: Sex	
Rationale or Justification for indicator: Training indicators account for the expenditure of USG funds to build country capacity.	
PLAN FOR DATA COLLECTION BY USAID	
Data Source: Attendance records of implementing partners that conduct training.	
Method of data collection and construction: Implementing partner's report to USAID through Afghan Info.	
Reporting Frequency: Semi-annually	
Individual(s) responsible at USAID: COR of SGGA	
DATA QUALITY ISSUES	
Dates of Previous Data Quality Assessments and name of reviewer: N/A	
Date of Future Data Quality Assessments: 10/2015	
Known Data Limitations: Attendance records may be incomplete or inaccurate, especially in the case of determining whether a participant completed an entire course. The universe of countries providing this type of training can vary from year to year; thus, trends should not be interpreted from aggregate data.	
TARGETS AND BASELINE	
Baseline timeframe: The universe of countries contributing to this indicator varies from year to year based on mission goals and budget; thus, the baseline is established by each country when this type of training begins.	
Rationale for Targets: Based on SGGA's annual work plan to be completed in July 2015.	
CHANGES TO INDICATOR	
Changes to indicator:	
Other Notes: Please note that this is copied from the indicator definition provided by USAID. Specifics for SGGA are shown in red.	
THIS SHEET LAST UPDATED ON: Version 1.0 – 06.10.15	

USAID Performance Indicator Reference Sheet	
Name of Result Measured: Sub IR 1.2.4: Natural Resource Management Practices Improved	
Name of Indicator: 4.4.1-35 Number of days of USG funded technical assistance in technical energy fields provided to counterparts or stakeholders (Output)	
Is this a Performance Plan and Report indicator? No ___ Yes X , for Reporting Year(s) 2015, 2016 If yes, link to foreign assistance framework: 4.4.1 Modern Energy Services.	
DESCRIPTION	
Precise Definition(s): The provision of goods or services to developing countries and other USAID recipients in direct support of a development objective—as opposed to the internal management of the foreign assistance program. Services could include the transfer of knowledge and/or expertise by way of staff, skills training, research work and financing to support quality of program implementation and impact, support administration, management, representation, publicity, policy development and capacity building. Technical assistance includes both human and institutional resources. Technical assistance does not include financial assistance. Modern energy services are defined as increasing the efficiency, reliability, diversity, and transparency of energy services and promote investment in the development, transport, processing, and utilization of indigenous energy sources and imported fuels.	
Unit of Measure: Number of days of technical assistance provided in each reporting period. Rounded up or down into whole numbers	
Disaggregated by: N/A	
Rationale or Justification for indicator: Technical assistance supports institutional capacity building, a key goal for long term sustainability. The indicator will be used To convey the coverage and capacity building contribution of USG programs.	
PLAN FOR DATA COLLECTION BY USAID	
Data Source: Reporting by implementing partners	
Method of data collection and construction: Implementing partner's report to USAID through Afghan Info.	
Reporting Frequency: Annually	
Individual(s) responsible at USAID: COR of SGGA	
DATA QUALITY ISSUES	
Dates of Previous Data Quality Assessments and name of reviewer: N/A	
Date of Future Data Quality Assessments: 10/2015	
Known Data Limitations: Validity: This indicator addresses only one of the limitations – exposure to concepts and systems that offer solutions to development problems or institutional gaps -- that prevent people from taking appropriate actions. Precision: Simply knowing the number of person days of technical assistance provided does not provide information about the quality and appropriateness of the technical advice provided.	
TARGETS AND BASELINE	
Baseline timeframe: Baseline is the start year of the project. The baseline value will be zero to measure the incremental change in the number of people trained resulting from a project.	
Rationale for Targets: Based on SGGA's annual work plan to be completed in July 2015.	
CHANGES TO INDICATOR	
Changes to indicator:	
Other Notes: Please note that this is copied from the indicator definition provided by USAID. Specifics for SGGA are shown in red.	
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