

IMPLEMENTATION OF RECOMMENDATIONS FROM THE DATA QUALITY REVIEW OF THE SENEGAL POWER COMPACT

For proper implementation of the Millennium Challenge Account (MCA-Senegal II) M&E Plan, in accordance with Millennium Challenge Corporation (MCC) guidelines, it is important to ensure the quality and accuracy of the data that will be collected from entities to report on progress of the Compact implementation and achievement of its expected outcomes.

The data quality review (DQR) study, initiated since the Compact formulation, prior to the development of the monitoring-evaluation plan, made it possible to evaluate the monitoring-evaluation mechanism, the data collection, processing and reporting process and the systems and tools used for data collection within the various implementing entities. The review was conducted over the period from January 2020 to April 2021 by an independent consultant and placed particular emphasis on the indicators used to measure Compact II performance.

Based on findings on gaps, recommendations were proposed to improve the quality of the data that will be provided by the entities to assess the performance of the Compact.

The recommendations include three categories:

- Strengthening of processes, formats, and models.
- Capacity building in monitoring and evaluation for the entities staff.
- Strengthening of equipment, systems, and infrastructure.

These different actions should help build the skills and tools necessary for an effective monitoring-evaluation system and better-quality data.

The recommendations target the main data providers (entities), including the public utility, Senelec; the sector regulatory authority, the Electricity Sector Regulatory Commission, which became the Energy Sector Regulatory Commission under Law No. 2021-32 of July 9, 2021; the Senegalese Rural Electrification Agency (ASER); and the Ministry for Petroleum and Energy Planning and Study Unit (CEP/MPE). Similarly, capacity building in monitoring and evaluation will be extended to other entities in the sector, such as the Agency for Energy Saving and Control (AEME) and the National Agency for Renewable Energies (ANER).

The following table shows the actions undertaken by MCA-Senegal II for each implementing entity.

Recommendations	Objectives	Actions	Timeline	Beneficiaries
R1: Strengthening of processes, formats and models for data collection, processing, and analysis R2: M&E training for all staff engaged in the M&E activity R3: Creation of an organizational structure for M&E within the private operator.	Q1: Reduce errors and improve data quality	<ul style="list-style-type: none"> • Provide M&E training to the implementing entities staff engaged in the data collection and processing. 	2nd half of 2023 to 2nd half of 2024	<ul style="list-style-type: none"> ✚ Senelec ✚ CRSE ✚ ASER ✚ CEP /MPE ✚ ANER ✚ AEME ✚ FSE ✚ SPE
	Q2: Harmonize data and make reports reliable and more consistent	<ul style="list-style-type: none"> • Develop and/or strengthen the monitoring and evaluation procedure manual for: CEP/MPE, CRSE, ASER and Senelec 	2nd half of 2023 to last half of 2023	<ul style="list-style-type: none"> ✚ Senelec ✚ CRSE ✚ ASER ✚ CEP /MPE
	Q3: Improve the concentration, independence and reporting of data from different sources.	<ul style="list-style-type: none"> • Strengthen the M&E Units of Senelec and ASER • Provide support for change management within the implementing entities (Senelec, CRSE, ASER and CEP/MPE). 	3rd quarter 2023 to 2nd half of 2024	<ul style="list-style-type: none"> ✚ Senelec ✚ ASER
Implementation and extension of management and information systems	Q4: Improve transparency and completeness of data.	<ul style="list-style-type: none"> • Strengthen the existing information management system 	2nd quarter 2024 to 1st quarter 2026	<ul style="list-style-type: none"> ✚ Senelec ✚ CRSE ✚ ASER ✚ CEP /MPE
	Q5: Improve monitoring and control of activities	<ul style="list-style-type: none"> • Support automation of the process for calculating performance indicators under the Compact. 	3rd quarter 2023 - 3rd quarter 2024	<ul style="list-style-type: none"> ✚ Senelec

ESTIMATED BUDGET: 780.000 \$ USD

*** This estimated budget only covers the activities of recommendations R1, R2 and R3.**