



# Benin II

## Key Performance Indicators

(Quarter 15 Results: January to March 2021)

Report Date: May 10, 2021

Compact Signing Date:	9-Sep-15
Entry into Force Date:	22-Jun-17
End of Compact Date:	22-Jun-22
Compact Closeout Period:	22-June-22 - 20-Oct-22
Compact Current Budget:	\$375 million

Project/Objective	Projected Economic Benefits and Beneficiaries	Activity/Outcome	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 through Quarter 15 Actuals (March 2021)	Percent Compact Target Satisfied (March 2021)
<b>Policy Reform and Institutional Strengthening Project</b>  <i>Objective: to improve the governance, management, and operations of the electricity sector by strengthening the capacity of the Société Béninoise d'Énergie Électrique ("SBEE"), Autorité de Régulation de l'Électricité ("ARE"), and the other Government of Benin institutions in the power sector.</i>	<i>Projected Beneficiaries: 10.6 Million. As defined, projected beneficiaries are those who are or will be connected to the electricity grid in the next 20 years.</i>	<b>Policy, Regulation, and Institutional Support Activity</b>  <i>Outcome: Improved overall governance of the electricity sector in Benin.</i>	Approval of IPP institutional framework	Date	17-Jul-18	31-Jul-19	Complete
			Approval of Tariff Policy and Tariff Plan	Date	27-Jul-18	4-Dec-19	Complete
			Approval of cost-reflective tariffs	Date	24-Aug-18	4-Dec-19	Complete
			Energy efficiency labels passed and adopted	0	3	2	67%
			Percentage of job positions filled in ARE	Pending	Pending	37.93	Pending
			Financial self-reliance of ARE	Pending	Pending	60.60	Pending
		<b>Utility Strengthening Activity</b>  <i>Outcome: Operational independence of SBEE and improved core business functions so as to become more financially viable and better able to serve its customers.</i>	Customer satisfaction Index	Pending	Pending	47%	Pending
			SBEE Employee Net Promoter Score	618.3	Pending	Pending	Pending
		<b>Public Information and Education Activity</b>  <i>Outcome: Public informed about energy sector policy reforms and changed energy use behavior through information and education about energy efficiency, renewable electricity sources and related topics including tariff changes.</i>	Validation and adoption of tariff study report	Date	28-Feb-18	26-Oct-17	Complete
			Awareness campaigns held on Energy Efficiency	Number	No Target	0	Pending
<b>Electricity Generation Project</b>  <i>Objective: to (A) increase the hours of operation for businesses and public and social services; (B) reduce reliance on costlier sources of energy; (C) reduce losses of products and perishable goods; and (D) improve productivity for users of electricity</i>	<i>Projected Beneficiaries: 10.6 Million. As defined, projected beneficiaries are those who are or will be connected to the electricity grid in the next 20 years.</i>	<b>Photovoltaic ("PV") Generation Activity</b>  <i>Outcome: Addresses Benin's power supply deficit by providing a renewable source of electricity.</i>	Generation capacity added from new IPPs (Megawatts)	0	50	0	0%
<b>Electricity Distribution Project</b>  <i>Objective: to (A) increase the hours of operation for businesses and public and social services, (B) reduce reliance on costlier sources of energy, (C) reduce losses of products and perishable goods, and (D) improve productivity for users of electricity</i>	<i>Projected Beneficiaries: 10.6 Million. As defined, projected beneficiaries are those who are or will be connected to the electricity grid in the next 20 years.</i>	<b>Regional Grid Strengthening Activity</b>  <i>Outcome: Modernization of Benin's electricity distribution infrastructure to expand grid capacity to accommodate future growth, improve reliability and reduce losses and outages</i>	Kilometers of distribution lines upgraded or built	0	906.51	0	0%
			Distribution substation capacity added	0	143.00	0	0%
			Number of switchgear stations and substations built or rehabilitated	0	3	0	0%
		<b>Cotonou Grid Strengthening Activity</b>  <i>Outcome: Increased capacity of the Cotonou grid and improved reliability of the network through investments in a variety of priority infrastructure projects.</i>	Kilometers of distribution lines upgraded or built	0	73.07	0	0%
			Distribution substation capacity added	0	945.50	0	0%
			Number of switchgear stations and substations built or rehabilitated	0	9	0	0%
		<b>National Electricity Dispatch Activity</b>  <i>Outcome: Construction of a national distribution control center ("NDCC")</i>	National Dispatch Control Center constructed	Date	16-Feb-21	Pending	Pending
			Back-up National Dispatch Control Center constructed	Date	12-Jan-21	Pending	Pending
			Supervisory control data acquisition (SCADA) equipment installed	Date	16-Feb-21	Pending	Pending
			Telecommunication system equipment installed	Date	20-Jan-21	Pending	Pending
<b>Off Grid Electricity Access Project</b>  <i>Objective: to increase access to electricity and thereby (A) increase the hours of operation for businesses and public and social services, (B) reduce reliance on costlier sources of energy, (C) reduce losses of products and perishable goods, and (D) improve productivity for users of electricity</i>	<i>Projected Beneficiaries: 533 Thousand. As defined, projected beneficiaries are the number of individuals in households and owners of commercial enterprises obtaining a solar home system as a result of the grants in year 20.</i>	<b>Enabling Environment for Off-Grid Electricity Access Activity</b>  <i>Outcome: Design and implementation of a national off-grid electrification framework in form and substance satisfactory to MCC, and development of market information, market characterization, outreach to the private sector and sector donors, and community-led engagement on the OCEF (Off-Grid Clean Energy Facility Activity).</i>	Adoption of off-grid framework	Date	No Target	3-Oct-18	Complete
		<b>Off-Grid Clean Energy Activity</b>  <i>Outcome: Increased access to electricity for the currently unconnected majority of the population in rural and peri-urban areas.</i>	OCEF amount committed (USD)	0	32,000,000	31,533,514	99%
		Project promoter committed amount (USD)	0	32,000,000	46,271,057	145%	