


<div>  <div> <h1>Ghana II</h1> <h2>Key Performance Indicators</h2> <h3>(Quarter 24 Results: April to June 2022)</h3> <h3>Report Date: September 30, 2022</h3> </div> </div> <div> <div> Compact Signing Date: 6-Aug-14 Entry into Force Date: 6-Sep-16 End of Compact Date: 6-Jun-22 Compact Closeout Period: 7-Sep-21 to 1-Jan-22 Compact Current Budget: \$315.85 million </div> </div>							
Project/Objective	Projected Economic Benefits and Beneficiaries	Activity/Outcome	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 thru Quarter 24 Actuals (June 2022)	Percent Compact Target Satisfied (June 2022)
ECG Financial and Operational Turnaround Project (EFOT) Outcomes: Improved utility financial health, credit-worthiness and cost effective service delivery	Estimated discounted \$357.5 million increase in income over the life of the investment. Compared to discounted costs of \$143.3 million. These income benefits are expected to accrue to 4.8 million people.	EFOT Project Level Outcomes	System Average Interruption Duration Index (SAIDI) Accra East (Hours)	144.57	No Target	11.43	NA
			System Average Interruption Duration Index (SAIDI) Accra West (Hours)	186.46	No Target	16.45	NA
		Modernizing Utility Operations Activity Outcome: Introduce modern tools to ECG, build the capacity of ECG's staff to use the tools, and provide a robust communication network for ECG.	Number of females participating in STEM internship and mentoring program	0	600	756	126%
		ECG Technical Loss Reduction Activity Outcome: Lower the thermal losses for the primary and secondary distribution systems in the ECG Target Regions	Kilometers of distribution lines upgraded or built (Kilometers)	0	717.20	1159.66	162%
			Distribution substation capacity added	0	1,323.40	1350.30	102%
		EFOT Process Milestones	Value of signed power infrastructure construction contracts	0	No Target	\$149,862,647.74	NA
			Percent disbursed of power infrastructure construction contracts	0	100%	95.69%	95.69%
			Temporary employment generated in power infrastructure projects	0	Monitoring only	5,110.00	Monitoring only
Regulatory Strengthening and Capacity Building Project Outcomes: Improved regulatory/policy environment and coordinated least cost sector expansion	Not applicable, benefits and beneficiaries incorporated in ECG Financial and Operational Turnaround Project.	Tariff Review and Regulatory Activity Outcome: Strengthen ratemaking and other regulatory processes	Cost-reflective tariff regime (%)	NA	No Target		NA
Energy Efficiency/Demand-Side Management Project Outcomes: Reduced peak load growth of consumers	Estimated 19.6 million beneficiaries. Projected economic benefits are TBD.	EEDSM Project Level Outcomes	Energy savings from upgraded streetlights	0	30,000,000	6,046,576.00	20%
			Energy savings from "race to retrofit"	0	6,000,000	1,650,698.80	28%
			Energy savings from standards and labels	0	24,000,000	0	0%
		Improved Energy Auditing Outcome: Capacity building for energy auditing to energy management professionals, promote energy efficiency retrofits in Government facilities	Number of Sustainable Energy Service Center trainers trained in energy auditing	0	18	26	144%
		Education and Public Information Outcome: Direct public education interventions targeting high energy peak load consumers and developing an energy efficiency component to integrate into the school curriculum at the primary and secondary school levels.	Number of students reached	0	9,575	9,416.00	98%

		DSM Infrastructure Outcome: Conversion of conventional street lights in ECG Target Regions to highly efficient LED street lights.	Number of LED lights installed	0	14,588	14,969	103%
		EEDSM Process Milestones	Value of signed power infrastructure construction contracts (USD)	0	No Target	\$16,894,059.64	NA
			Percent disbursed of power infrastructure construction contracts (%)	0	100%	96.23%	96.23%
			Temporary employment generated in power infrastructure projects	0	Monitoring only	346	Monitoring only