



Liberia

Key Performance Indicators

(Quarter 10 Results: April to June 2018)

Report Date: July 10, 2018

Compact Signing Date:	2-Oct-15
Entry into Force Date:	20-Jan-16
End of Compact Date:	19-Jan-21
Compact Closeout Period:	19-May-21
Current Compact Budget:	\$256,726,000

Project/Outcome	Projected Economic Benefits and Beneficiaries	Activity/Outcome	Result	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 through Quarter 10 Actuals (June 2018)	Percent Compact Target Satisfied (June 2018)
Energy Project Objective : Provide access to more reliable and affordable electricity.	Economic beneficiaries are estimated at 460,000 people.	Mount Coffee Rehabilitation Activity Outcome: Address the lack of access to affordable and reliable electricity by increasing the amount of electricity generated, facilitating a decrease in the overall electricity tariff, and helping to increase reliability and adequacy of electricity	Increased consumption of electricity	Total electricity sold (MWH)	36,956	289,396	26,421.00	-4%
			Increased number of firms, institutions, and households connected to grid	Customers connected to the grid	34,321	Pending	53,260	Pending
			Increased reliability and adequacy of electricity	System Average Interruption Frequency Index (SAIFI)	25.1	No Target	22.70	No Target
			Increased reliability and adequacy of electricity	System Average Interruption Duration Index (SAIDI)	109.5	No Target	25.06	No Target
			Reduced tariffs	Electricity Tariff (US Dollars)	0.52	Pending	0.35	Pending
			Increased share of electricity from hydropower	Percentage of electricity supplied by Mt Coffee Hydropower Plant	0	No Target	99%	No Target
			Increased generation	Total electricity supply (MWH)	48,975	Pending	64,239	Pending
			Infrastructure constructed or rehabilitated	Generation capacity added (Megawatts)	0	88	66	75%
			Infrastructure constructed or rehabilitated	Transmission substation capacity added (Megavolt Ampere)	0	200	84	42%
			Infrastructure constructed or rehabilitated	Kilometers of transmission lines upgraded or built	0	51	24	47%
			Rehabilitate MCHPP and Construct and rehabilitate transmission infrastructure from MCHPP to electricity grid	Value disbursed of power infrastructure construction contracts (US Dollars)	0	\$ 146,800,000.00	\$130,768,202.07	89%
			Rehabilitate MCHPP and Construct and rehabilitate transmission infrastructure from MCHPP to electricity grid	Value disbursed for Mt. Coffee Hydropower Plant rehabilitation	\$ 137,924,885.00	\$ 356,762,257.00	\$323,015,601.00	85%

		Other Energy Activities (TBD) <i>Outcomes: TBD</i>		TBD	TBD	TBD	Pending	TBD
Roads Project <i>Objective: Improve the planning and execution of routine, periodic and emergency road maintenance.</i>				National Road fund operational	Date	1-Apr-17	Pending	Pending
				Road fund passed and signed into law	Date	10/1/2016	10/1/2016	Complete
		National Road Maintenance Activity <i>Outcomes: Finance periodic road maintenance works through an incentive matching fund (Matching Road Maintenance Fund)</i>	Road maintenance funded	Funds provided to the road fund (US Dollars)	0	Pending	Pending	Pending
		Roads Sector Reform Activity: <i>Outcomes: to build capacity and provide technical assistance at the national and regional level through the development of a national road asset management system</i>	Road maintenance management systems created with assets inventoried	Road Maintenance Management system accepted	Date	3/31/2018	Pending	Pending
				Axle Load Control Law passed and signed into law	Date	10/1/2016	10/23/2015	Complete
			Collection of road data	Roadway inventory developed	Date	12/31/2017	Pending	Pending
			Collection of road data	Traffic counts conducted	Date	6/30/2018	Pending	Pending