



Malawi

Table of Key Performance Indicators (Quarter 4 Results: July to September 2014) Report Date: November 10, 2014

| | |
|--------------------------|---------------|
| Compact Signing Date: | 7-Apr-11 |
| Entry into Force Date: | 20-Sep-13 |
| End of Compact Date: | 19-Sep-18 |
| Compact Closeout Period: | 17-Jan-19 |
| Current Compact Budget: | \$350,700,000 |

| Project/Outcome | Projected Economic Benefits and Beneficiaries | Activity/Outcome | Key Performance Indicators | Baseline | End of Compact Target | Quarter 1 through Quarter 4 Actuals (Sep 2014) | Percent Compact Target Satisfied (Sep 2014) | |
|--|--|--|---|--|-----------------------|--|---|---------|
| Compact Wide | Estimated Present Value of approximately 2014 PPP \$567 million of incremental benefits over 20-year life of the investment, compared to discounted costs of 2014 PPP \$333 Million. These income benefits are expected to accrue to 983,000 people. | | Percent availability of HEP ² | 90 | 89 | Pending | Pending | |
| Infrastructure Development Project <i>Outcomes: Improve the availability, reliability and quality of the power supply by increasing the throughput capacity and stability of the national electricity grid</i> | <i>Benefits and beneficiaries are calculated at the compact level only</i> | Nkula A Refurbishment Activity | Average frequency of forced outages/interruptions (pending DQR clarification) | 1.74 | 0.78 | 1.30 | 43% | |
| | | Transmission Network Upgrade Activity | Average duration of outages/interruptions (pending DQR clarification) | 3.48 | 2.15 | 3.36 | 9% | |
| | | Transmission and Distribution system Network Upgrade, Expansion and Rehabilitation Activity | Percent disbursed of feasibility and design contracts | 0 | 100 | 29 | 29% | |
| Power Sector Reform Project <i>Outcomes: Create an enabling environment for future expansion by strengthening sector institutions and enhancing regulation and governance of the sector</i> | <i>Benefits and beneficiaries are calculated at the compact level only</i> | All Activities | Cost Recovery Ratio - operating expenses (%) | 175 | 150 | 143 | 128% | |
| | | | Debt- Equity ratio | 17 | 9 | 0 | 213% | |
| | | ESCOM Turnaround Activity | <i>Outputs: Restored financial health to ESCOM; ESCOM rebuilt into a financially strong, well-managed company</i> | Average collections period (days) | 54 | 45 | 96 | -467% |
| | | Regulatory Strengthening Activity | <i>Outputs: A regulatory environment, consistent with best practices in independent power utility regulation</i> | Tariff levels and schedules (Actual) (US cents/kWh) | 0.08 | 0.12 | 0.09 | 25% |
| Environment and Natural Resource Management Project <i>Outcomes: Increase efficiency of hydropower generation</i> | <i>Benefits and beneficiaries are calculated at the compact level only</i> | All Activities | Distribution of invasive aquatic species ³ | Pending | Pending | Pending | Pending | |
| | | Weed and Silt Management Activity | <i>Outputs: Reduced impact of weeds and sedimentation by using mechanical measures at key generation or water flow management sites</i> | Amount of weed harvested at Liwonde barrage ⁴ (metric tonnes) | 2,561.3 | Pending | 4,686 | Pending |
| | | | Value of signed weed and sediment management activity contracts ⁵ | 0 | Pending | 511,511 | Pending | |

¹ All indicators are at the project level

² Indicator pending compilation of annual data up to September 2014

³ Indicator pending results of ongoing baseline assessment

⁴ Baseline and target pending revision following reconciliation of data sources

⁵ End of Compact target pending value of contracts to be signed