# Implementation Status & Results

**Jamaica**

**Jamaica Energy Security and Efficiency Enhancement Project (P112780)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Implementing Agency(ies): Ministry of Science, Technology, Energy and Mining</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Key Dates

- **Board Approval Date**: 10-Mar-2011
- **Original Closing Date**: 31-Dec-2015
- **Planned Mid Term Review Date**: 30-Jun-2013
- **Last Archived ISR Date**: 18-Mar-2014
- **Effectiveness Date**: 16-Aug-2011
- **Revised Closing Date**: 31-Dec-2015
- **Actual Mid Term Review Date**: 10-Jun-2013

## Project Development Objectives

**The objective of the Project is to increase energy efficiency and security through the implementation of the Borrower’s National Energy Policy.**

Has the Project Development Objective been changed since Board Approval of the Project?

- ☐ Yes
- ☑ No

## Component(s)

<table>
<thead>
<tr>
<th>Component Name</th>
<th>Component Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strengthening the Regulatory and Institutional Framework to Improve Sector Performance, Increase Private Investment and Transition to Cleaner Fuels</td>
<td>5.13</td>
</tr>
<tr>
<td>Developing Energy Efficiency and Renewable Energy Potential</td>
<td>9.08</td>
</tr>
<tr>
<td>Project Management, Monitoring and Evaluation</td>
<td>0.75</td>
</tr>
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<td>Strengthening the Regulatory and Institutional Framework to Improve Sector Performance, Increase Private Investment and Transition to Cleaner Fuels</td>
<td>5.13</td>
</tr>
<tr>
<td>Developing Energy Efficiency and Renewable Energy Potential</td>
<td>9.08</td>
</tr>
<tr>
<td>Project Management, Monitoring and Evaluation</td>
<td>0.75</td>
</tr>
</tbody>
</table>

## Overall Ratings

<table>
<thead>
<tr>
<th>Rating Area</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress towards achievement of PDO</td>
<td>Moderately Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Implementation Progress (IP)</td>
<td>Moderately Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Risk Rating</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Implementation Status Overview

Based on the most recent status report and supervision mission, the following conclusions on implementation status can be drawn: (i) implementation progress has been steady over the past year with a number of key activities completed and underway; (ii) there remain several project components pending completion before the loan closing date, requiring that a project extension be considered; and (iii) there is a need and opportunity to reallocate funds to high-priority activities given changes in energy sector directions in the country.

Locations

<table>
<thead>
<tr>
<th>Country</th>
<th>First Administrative Division</th>
<th>Location</th>
<th>Planned</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jamaica</td>
<td>Not Entered</td>
<td>Kingston</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Results

Project Development Objective Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Value</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase in Energy Security</td>
<td></td>
<td>Percentage</td>
<td>Value</td>
<td>91.00</td>
<td>89.00</td>
<td>67.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td></td>
<td>31-Dec-2010</td>
<td>31-Oct-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>Percentage of electricity generation from oil</td>
<td>Note that the PDO and intermediate results indicators are in the process of being revised and will be updated following the next supervision mission planned for April 2014.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Intermediate Results Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Value</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>New electricity generating capacity assigned, negotiated or under construction/installed (MW of generating capacity)</td>
<td></td>
<td>Megawatt</td>
<td>Value</td>
<td>0.00</td>
<td>200.00</td>
<td>520.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td></td>
<td>31-Dec-2010</td>
<td>25-Oct-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>FO/Gas.</td>
<td>FO/Gas: 460, RE: 60)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical appliances labeled, Information/Awareness campaigns</td>
<td></td>
<td>Number</td>
<td>Value</td>
<td>3000.00</td>
<td>4000.00</td>
<td>8500.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td></td>
<td>31-Dec-2010</td>
<td>25-Oct-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>value refers to # of labels.</td>
<td>value refers to # of labels.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prefeasibility, feasibility and other investments studies underway or completed on Renewable Energy (Hydros, Wind, Solar)</td>
<td></td>
<td>Number</td>
<td>Value</td>
<td>0.00</td>
<td>3.00</td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td></td>
<td>31-Dec-2010</td>
<td>25-Oct-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
### Commitments and Disbursements on the Line of Credit

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td>Number of commitments</td>
</tr>
<tr>
<td></td>
<td>1.00</td>
<td>25-Oct-2012</td>
<td></td>
</tr>
<tr>
<td></td>
<td>35.00</td>
<td>31-Dec-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Information/Communication Activities (Project and National Energy Programme)

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td>Number of workshops held, advertisement sponsored, publications distributed</td>
</tr>
<tr>
<td></td>
<td>6.00</td>
<td>25-Oct-2012</td>
<td></td>
</tr>
<tr>
<td></td>
<td>18.00</td>
<td>31-Dec-2015</td>
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### Investment Commitments to the Electricity Sector

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td></td>
</tr>
<tr>
<td></td>
<td>240.00</td>
<td>25-Oct-2012</td>
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</tr>
<tr>
<td></td>
<td>625.00</td>
<td>31-Dec-2015</td>
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</table>

### Personnel Assigned to Project

<table>
<thead>
<tr>
<th>Text</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>31-Dec-2010</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>25-Oct-2012</td>
<td>Project Manager, Financial Management, Procurement Officer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30-Jun-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Capacity building activities regarding Project Management, Financial Management and Procurement

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.00</td>
<td>25-Oct-2012</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12.00</td>
<td>31-Dec-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Reporting on the implementation of the National Energy Policy (number of reports submitted)

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.00</td>
<td>25-Oct-2012</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9.00</td>
<td>31-Dec-2015</td>
<td></td>
</tr>
</tbody>
</table>

### New Energy Sector Regulations Under Preparation or Approved

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2010</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4.00</td>
<td>31-Oct-2012</td>
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<tr>
<td></td>
<td>12.00</td>
<td>31-Dec-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Data on Financial Performance (as of 19-Sep-2014)

#### Financial Agreement(s) Key Dates

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Original Closing Date</th>
<th>Revised Closing Date</th>
</tr>
</thead>
</table>

#### Disbursements (in Millions)

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Currency</th>
<th>Original</th>
<th>Revised</th>
<th>Cancelled</th>
<th>Disbursed</th>
<th>Undisbursed</th>
<th>% Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>P112780</td>
<td>IBRD-80070</td>
<td>Effective</td>
<td>USD</td>
<td>15.00</td>
<td>15.00</td>
<td>0.00</td>
<td>7.95</td>
<td>7.05</td>
<td>53.00</td>
</tr>
</tbody>
</table>

### Disbursement Graph
Key Decisions Regarding Implementation

The Government of Jamaica has requested a request for an extension and the Bank is currently evaluating the request.

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.