### Implementation Status & Results

**Egypt, Arab Republic of**

**Egypt - Wind Power Development Project (P113416)**

<table>
<thead>
<tr>
<th>Operation Name: Egypt - Wind Power Development Project (P113416)</th>
<th>Project Stage: Implementation</th>
<th>Seq.No: 5</th>
<th>Status: ARCHIVED</th>
<th>Archive Date: 28-Dec-2011</th>
</tr>
</thead>
</table>

- **Country:** Egypt, Arab Republic of
- **Approval FY:** 2010
- **Region:** MIDDLE EAST AND NORTH AFRICA
- **Lending Instrument:** Specific Investment Loan
- **Implementing Agency(ies):** Egyptian Electricity Transmission Company

### Key Dates

<table>
<thead>
<tr>
<th>Board Approval Date</th>
<th>Original Closing Date</th>
<th>Planned Mid Term Review Date</th>
<th>Last Archived ISR Date</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Effectiveness Date</th>
<th>Revised Closing Date</th>
<th>Actual Mid Term Review Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-Aug-2011</td>
<td>31-Dec-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Project Development Objectives

The project development objective is to develop infrastructure and business models for scaling-up wind power in Egypt.

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>Transmission Infrastructure</td>
<td>218.75</td>
</tr>
<tr>
<td>Technical Assistance to support the expansion of Egypt's wind generation program</td>
<td>1.75</td>
</tr>
</tbody>
</table>

### Overall Ratings

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

### Implementation Status Overview

The project implementation is moderately satisfactory.

### 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>Egypt</td>
<td>Not Entered</td>
<td>Ra's Zayt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Not Entered</td>
<td>Ra's Gharib</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
<td>-------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Not Entered</td>
<td>Muhafazat al Minya</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Not Entered</td>
<td>Muhafazat al Bahr al Ahmar</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Not Entered</td>
<td>Samalut 500 kV Substation</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>Baseline</th>
<th>Current</th>
<th>End Target</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projected GHG emission (MT annually) reductions from 2,500 MW of new wind capacity</td>
<td></td>
<td>Metric ton</td>
<td>Value</td>
<td>1.20</td>
<td>0.00</td>
<td>31-Dec-2015</td>
<td>Transmission line reaches financial closure</td>
</tr>
<tr>
<td>Public and private investments leveraged for transmission and first BOO wind project</td>
<td></td>
<td>Text</td>
<td>Value</td>
<td>0.00</td>
<td>100.00</td>
<td>31-Dec-2015</td>
<td>Transmission line commissioned</td>
</tr>
<tr>
<td>Transmission infrastructure to evacuate 3,000 MW of wind power</td>
<td></td>
<td>Percentage</td>
<td>Value</td>
<td>0.00</td>
<td>0.00</td>
<td>31-Dec-2015</td>
<td>ESIA completed for a 1000 MW area in Gulf of Suez (including public as well as private projects). Further funding for ESIA in remaining areas leveraged from the Arab fund.</td>
</tr>
<tr>
<td>% progress in implementing remaining wind competitive bidding program (2,250 MW)</td>
<td></td>
<td>Percentage</td>
<td>Value</td>
<td>0.00</td>
<td>0.00</td>
<td>31-Dec-2015</td>
<td>ESIA completed for a 1000 MW area in Gulf of Suez (including public as well as private projects). Further funding for ESIA in remaining areas leveraged from the Arab fund.</td>
</tr>
<tr>
<td>Total job creation</td>
<td></td>
<td>Number</td>
<td>Value</td>
<td>200.00</td>
<td>15200.00</td>
<td>31-Dec-2015</td>
<td>ESIA completed for a 1000 MW area in Gulf of Suez (including public as well as private projects). Further funding for ESIA in remaining areas leveraged from the Arab fund.</td>
</tr>
<tr>
<td>Supply chain development.</td>
<td></td>
<td>Amount(USD)</td>
<td>Value</td>
<td>2.60</td>
<td>562.60</td>
<td>31-Dec-2015</td>
<td>ESIA completed for a 1000 MW area in Gulf of Suez (including public as well as private projects). Further funding for ESIA in remaining areas leveraged from the Arab fund.</td>
</tr>
<tr>
<td>Household#s benefitting from wind energy</td>
<td></td>
<td>Number</td>
<td>Value</td>
<td>525000.00</td>
<td>3525000.00</td>
<td>31-Dec-2015</td>
<td>ESIA completed for a 1000 MW area in Gulf of Suez (including public as well as private projects). Further funding for ESIA in remaining areas leveraged from the Arab fund.</td>
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</tbody>
</table>
Intermediate Results Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction of transmission infrastructure</td>
<td></td>
<td>Text</td>
<td>Pre-qualification documents</td>
<td>Bidding underway with bids</td>
<td>Commissioning</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>completed</td>
<td>expected by July 2012</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td></td>
<td></td>
<td>15-Sep-2010</td>
<td>30-May-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td>Comments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical assistance for wind program</td>
<td></td>
<td>Text</td>
<td>RFP issued for BOO advisory</td>
<td>BOO advisory services ongoing;</td>
<td>Wind Integration TA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>services; TORs for wind</td>
<td>Wind Integration TA at the stage</td>
<td>completed and</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>integration prepared.</td>
<td>of contract negotiation.</td>
<td>operational</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>procedures adopted</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>by the Government.</td>
</tr>
<tr>
<td>Date</td>
<td></td>
<td></td>
<td>15-Sep-2010</td>
<td>30-May-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td>Comments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wind competitive bidding program launched</td>
<td></td>
<td>Text</td>
<td>Pre-qualification of bidders</td>
<td>2nd revision of RFP package</td>
<td>Commissioning of</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>completed.</td>
<td>completed. Central Bank</td>
<td>BOO project at Gulf</td>
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<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>Guarantee awaited</td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
<tr>
<td>Date</td>
<td></td>
<td></td>
<td>15-Sep-2010</td>
<td>30-May-2012</td>
<td>31-Dec-2015</td>
</tr>
<tr>
<td>Comments</td>
<td></td>
<td></td>
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</table>

Data on Financial Performance (as of 27-Apr-2012)

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>
<tbody>
<tr>
<td>P113416</td>
<td>TF-95224</td>
<td>Effective</td>
<td>03-Jan-2010</td>
<td>04-Jan-2010</td>
<td>04-Jan-2010</td>
<td>30-Jun-2011</td>
<td>30-Jun-2012</td>
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</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>P113416</td>
<td>IBRD-79270</td>
<td>Effective</td>
<td>USD</td>
<td>70.00</td>
<td>70.00</td>
<td>0.00</td>
<td>0.00</td>
<td>70.00</td>
<td>0.00</td>
</tr>
<tr>
<td>P113416</td>
<td>TF-95224</td>
<td>Effective</td>
<td>USD</td>
<td>0.49</td>
<td>0.49</td>
<td>0.00</td>
<td>0.44</td>
<td>0.05</td>
<td>89.00</td>
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<tr>
<td>P113416</td>
<td>TF-96929</td>
<td>Effective</td>
<td>USD</td>
<td>0.25</td>
<td>0.25</td>
<td>0.00</td>
<td>0.00</td>
<td>0.25</td>
<td>0.00</td>
</tr>
</tbody>
</table>
Key Decisions Regarding Implementation
The project was declared effective on August 14, 2011.

Restructuring History
There has been no restructuring to date.

Related Projects
There are no related projects.