Closure Stage Quality Assurance Report

Form Status: Approved	
Overall Rating:	Satisfactory
Decision:	
Portfolio/Project Number:	00060162
Portfolio/Project Title:	ImprovingEnergyEfficiency ofLighting&Building Appliances
Portfolio/Project Date:	2010-06-28 / 2019-12-31

Strategic

Quality Rating: Satisfactory

1. Did the project pro-actively identified changes to the external environment and incorporated them into the project strategy?

- 3: The project team identified relevant changes in the external environment that may present new opportunities or threats to the project's ability to achieve its objectives, assumptions were tested to determine if the project's strategy was valid. There is some evidence that the project board considered the implications, and documented the changes needed to the project in response. (all must be true)
- 2: The project team identified relevant changes in the external environment that may present new opportunities or threats to the project's ability to achieve its objectives. There is some evidence that the project board discussed this, but relevant changes did not fully integrate in the project. (both must be true)
- 1: The project team considered relevant changes in the external environment since implementation began, but there is no evidence that the project team considered these changes to the project as a result.

Evidence:

The large number of Energy Efficiency Lighting Proj ects targeting selected entities in diversified sectors of consumption and technically supported by the pro ject, has been continuously exploring opportunities i n new sectors to be the lead sector in converting ligh ting systems to LED technology. these projects has successful achievements leading to replication and up scaling have been recorded at the public and gov ernmental sectors, such as the Cairo airport(other te rminals, road connecting airport to the ring road, the ministry building) roads ,the Ministry of Foreign Affair s (all its administrative buildings in Cairo) the Ministr y of Petroleum (gas stations, administrative building s), The National Bank of Egypt(all its branches), The Ministry of Housing and New Urban Communities (al I admin buildings and street lighting systems in all ne w cities. The information and Decision Support Cent er of the Cabinet. The Ministry of Finance and many others

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2. Was the project aligned with the thematic focus of the Strategic Plan?

۲	3: The project responded to at least one of the or adopted at least one Signature Solution .The pr must be true)	roject's RRF included all the relevan	nt SP output indicators. (all
0	2: The project responded to at least one of the oproject's RRF included at least one SP output in		-
0	1: While the project may have responded to a p Strategic Plan. Also select this option if none of	-	
Evi	dence:		
s s	ne project is focused on energy efficiency which under the Sustainable Development area of wor well as emerging areas of energy efficiency and ral resource management.	ka	
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	ant ere the project's targeted groups systematically iminated and marginalized, to ensure the projec		-
•	3: Systematic and structured feedback was coll- beneficiaries, with a priority focus on the discrim system. Representatives from the targeted grou- mechanism (i.e., the project board or equivalent project decision making. (all must be true) 2: Targeted groups were engaged in implement and marginalized. Beneficiary feedback, which addressed local priorities. This information was	ected over the project duration from ninated and marginalized, as part o ups were active members of the pro- t) and there is credible evidence the tation and monitoring, with a priority may be anecdotal, was collected re-	f the project's monitoring oject's governance at their feedback informs of focus on the discriminated egularly to ensure the project
0	select this option) 1: Some beneficiary feedback may have been of making. This option should also be selected if n Not Applicable	collected, but this information did no	ot inform project decision
	Not Applicable		

The project has conducted several successful promotional activities for targeted groups in collaboration with different agencies such as Green Tourism Unit in the Ministry of Tourism that is supported by a GIZ initiative, American Chamber of Commerce, Cairo Air port Authority, etc. List of Uploaded Documents # File Name Modified By Modified On

4. Did the project generate knowledge, and lessons learned (i.e., what has worked and what has not) and has this knowledge informed management decisions to ensure the continued relevance of the project towards its stated objectives, the quality of its outputs and the management of risk?

- 3: Knowledge and lessons learned from internal or external sources (gained, for example, from Peer Assists, After Action Reviews or Lessons Learned Workshops) backed by credible evidence from evaluation, corporate policies/strategies, analysis and monitoring were discussed in project board meetings and reflected in the minutes. There is clear evidence that changes were made to the project to ensure its continued relevance. (both must be true)
- It is a considered by the project team. There is some evidence that changes were made to the project as a result to ensure its continued relevance. (both must be true)
- 1: There is limited or no evidence that knowledge and lessons learned were collected by the project team.
 There is little or no evidence that this informed project decision making.

Evidence:

Results of pilot projects are used to prepare different case studies such as the study that has been condu cted at one of the largest sporting clubs in Cairo and another study performed by a National Consulting fir m for evaluating the street lighting situation in Egypt and assessing the results of the energy efficiency str eet lighting project, the study came out with valuable outputs and recommendations that have been share d with the decision makers of the Ministry of Electrici ty and Renewable Energy

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5. Was the project sufficiently at scale, or is there potential to scale up in the future, to meaningfully contribute to development change?

- ③ 3: There was credible evidence that the project reached sufficient number of beneficiaries (either directly through significant coverage of target groups, or indirectly, through policy change) to meaningfully contribute to development change.
- 2: While the project was not considered at scale, there are explicit plans in place to scale up the project in the future (e.g. by extending its coverage or using project results to advocate for policy change).
- 1: The project was not at scale, and there are no plans to scale up the project in the future.

Evidence:

Replication of the pilot projects on a massive scale n ationwide. This multiplier effect will continue to gain momentum and the project's future target of villagewide transformations to LED lighting, soliciting and I everaging private sector corporate social responsibili ty involvement, will generate an even greater positiv e impact on efficient energy use nationwide. The project is cooperating with the GEF/UNDP proje ct entitled small scale PV systems interconnected to the grid to provide technical assistance for implemen ting Efficient lighting projects prior to PV projects.

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Principled

Quality Rating: Satisfactory

6. Were the project's measures (through outputs, activities, indicators) to address gender inequalities and empower women relevant and produced the intended effect? If not, evidence-based adjustments and changes were made.

- 3: The project team gathered data and evidence through project monitoring on the relevance of the measures to address gender inequalities and empower women. Analysis of data and evidence were used to inform adjustments and changes, as appropriate. (both must be true)
- 2: The project team had some data and evidence on the relevance of the measures to address gender inequalities and empower women. There is evidence that at least some adjustments were made, as appropriate. (both must be true)
- 1: The project team had limited or no evidence on the relevance of measures to address gender inequalities and empowering women. No evidence of adjustments and/or changes made. This option should also be selected if the project has no measures to address gender inequalities and empower women relevant to the project results and activities.

The project has a positive gender aspect. The projec t has provided several awareness sessions targeting women being responsible of energy conservation at home through the energy efficiency materials and tip s are distributed during the seminars and awareness sessions. A seminar has been conducted on energy efficiency in collaboration with National Council of W omen.

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7. Were social and environmental impacts and risks successfully managed and monitored?

3: Social and environmental risks were tracked in the risk log. Appropriate assessments conducted where required (i.e., Environmental and Social Impact Assessment (ESIA) for Substantial and High risk projects and some level of social and environmental assessment for Moderate risk projects as identified through SESP). Relevant management plan(s) developed for identified risks through consultative process and implemented, resourced, and monitored. Risks effectively managed or mitigated. If there is a substantive change to the project or change in context that affects risk levels, the SESP was updated to reflect these changes. (all must be true)

- Social and environmental risks were tracked in the risk log. Appropriate assessments conducted where required (i.e., Environmental and Social Impact Assessment (ESIA) for Substantial and High risk projects and some level of social and environmental assessment for Moderate risk projects as identified through SESP). Relevant management plan(s) developed, implemented and monitored for identified risks. OR project was categorized as Low risk through the SESP.
- 1: Social and environmental risks were tracked in the risk log. For projects categorized as High, Substantial, or Moderate Risk, there was no evidence that social and environmental assessments completed and/or management plans or measures development, implemented or monitored. There are substantive changes to the project or changes in the context but SESP was not updated. (any may be true)

The project provide direct incremental reduction of G HG emissions by 0.95 million tons of CO2eq by the end of the project and estimated cumulative indirect GHG emission reduction of at least 53 million tons of CO2eq by 2025 on the basis of a conservative polic y scenario and a GEF causality factor of 60%. # File Name Modified By Modified On No documents available.

8. Were grievance mechanisms available to project-affected people and were grievances (if any) addressed to ensure any perceived harm was effectively mitigated?

- 3: Project-affected people actively informed of UNDP's Corporate Accountability Mechanism (SRM/SECU) and how to access it. If the project was categorized as High, Substantial, or Moderate Risk through the SESP, a project-level grievance mechanism was in place and project affected people informed. If grievances were received, they were effectively addressed in accordance with SRM Guidance. (all must be true)
- 2: Project-affected people informed of UNDP's Corporate Accountability Mechanism and how to access it. If the project was categorized as Substantial or High Risk through the SESP, a project -level grievance mechanism was in place and project affected people informed. If grievances were received, they were responded to but faced challenges in arriving at a resolution.
- 1: Project-affected people was not informed of UNDP's Corporate Accountability Mechanism. If grievances were received, they were not responded to. (any may be true)

Evidence:

There was no social or environmental issues or grie vances

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Mana	gement & Monitoring	Quality Rating: Satisfactory	,
9. W	as the project's M&E Plan adequately implement	ed?	
•	3: The project had a comprehensive and costed populated. Progress data against indicators in the sources and collected according to the frequency relevant. Any evaluations conducted, if relevant, gender UNEG standards. Lessons learned, inclu used to take corrective actions when necessary. 2: The project costed M&E Plan, and most basel indicators in the project's RRF was collected on following the frequency stated in the Plan and da conducted, if relevant, met most decentralized et used to take corrective actions. (all must be true, 1: The project had M&E Plan, but costs were not Progress data was not regularly collected agains decentralized evaluation standards. Lessons lea the project did not have an M&E plan.	e project's RRF was reported regul y stated in the Plan, including sex d fully meet decentralized evaluation ded during evaluations and/or After (all must be true) ines and targets were populated. P a regular basis, although there was that sources was not always reliable valuation standards. Lessons learned clearly planned and budgeted for, it the indicators in the project's RRF	arly using credible data isaggregated data as standards, including r-Action Reviews, were rogress data against may be some slippage in . Any evaluations ed were captured but were or were unrealistic.
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	erminal Evaluation Report attached		
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10. Was the project's governance mechanism (i.e., the project board or equivalent) function as intended?

(https://intranet.undp.org/apps/ProjectQA/QA FormDocuments/TerminalEvaluationReportsi

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- 3: The project's governance mechanism operated well, and was a model for other projects. It met in the agreed frequency stated in the project document and the minutes of the meetings were all on file. There was regular (at least annual) progress reporting to the project board or equivalent on results, risks and opportunities. It is clear that the project board explicitly reviewed and used evidence, including progress data, knowledge, lessons and evaluations, as the basis for informing management decisions (e.g., change in strategy, approach, work plan.) (all must be true to select this option)
- 2: The project's governance mechanism met in the agreed frequency and minutes of the meeting are on file. A project progress report was submitted to the project board or equivalent at least once per year, covering results, risks and opportunities. (both must be true to select this option)
- 1: The project's governance mechanism did not meet in the frequency stated in the project document over the past year and/or the project board or equivalent was not functioning as a decision-making body for the project as intended.

	ne project board meets at least twice a year to giv uidance to project implementation	/e	
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)	3: The project monitored risks every quarter and identify continuing and emerging risks to assess evidence that relevant management plans and m key project risk and were updated to reflect the la	if the main assumptions remained nitigating measures were fully imple	valid. There is clear emented to address each
) Evi	2: The project monitored risks every year, as evia management plans and mitigation measures. 1: The risk log was not updated as required. The that may affected the project's achievement of re actions were taken to mitigate risks. dence: he project risk is updated on annual basis	denced by an updated risk log. Sor ere was may be some evidence tha	me updates were made to t the project monitored risk
) Evi Tř	management plans and mitigation measures. The risk log was not updated as required. The that may affected the project's achievement of reactions were taken to mitigate risks. dence: ne project risk is updated on annual basis st of Uploaded Documents 	denced by an updated risk log. Sor	me updates were made to t the project monitored risk nce that management
C Tr Li	 management plans and mitigation measures. 1: The risk log was not updated as required. The that may affected the project's achievement of reactions were taken to mitigate risks. dence: ne project risk is updated on annual basis 	denced by an updated risk log. Sor ere was may be some evidence tha	me updates were made to t the project monitored risk
Evi Tr Li #	management plans and mitigation measures. 1: The risk log was not updated as required. The that may affected the project's achievement of reactions were taken to mitigate risks. dence: ne project risk is updated on annual basis st of Uploaded Documents File Name	denced by an updated risk log. Sor	Modified On

•	Yes No		
Evi	idence:		
	ne project budget is sufficient to achieve the project ated results	ot	
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13. V	Vere project inputs procured and delivered on time	e to efficiently contribute to results?	
0	3: The project had a procurement plan and kept in bottlenecks to procuring inputs in a timely manne actions. (all must be true)		-
٢	2: The project had updated procurement plan. Th procuring inputs in a timely manner and addresse true)		
0	1: The project did not have an updated procurem operational bottlenecks to procuring inputs regula them.		•
Evi	idence:		
Т	ne project allocated funds for pilot projects.		

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14. Was there regular monitoring and recording of cost efficiencies, taking into account the expected quality of results?

•	resources. The project actively coordinate to ensure complementarity and sought eff 2: The project monitored its own costs an get the same result,) but there was no syst delivered. The project coordinated activiti 1: There is little or no evidence that the pro- beyond following standard procurement re-	iciencies wherever possible (e.g. d gave anecdotal examples of co- stematic analysis of costs and no es with other projects to achieve of oject monitored its own costs and	jects and initiatives (UNDP or other) joint activities.) (both must be true) st efficiencies (e.g., spending less to link to the expected quality of results cost efficiency gains.
Evi	dence:		
Tł	ne project monitored its own costs		
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ffect	ive	Quality Rating: Sati	sfactory
		expected outputs?	
15. V	Vas the project on track and delivered its e		
● ●	Vas the project on track and delivered its e Yes No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
•	Yes		
Evi	Yes No		
Evi	Yes No dence:		
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Evi Tł	Yes No dence: ne project achieved its expected outputs	Modified By	Modified On
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16. Were there regular reviews of the work plan to ensure that the project was on track to achieve the desired results, and to inform course corrections if needed?

- 3: Quarterly progress data informed regular reviews of the project work plan to ensure that the activities implemented were most likely to achieve the desired results. There is evidence that data and lessons learned (including from evaluations /or After-Action Reviews) were used to inform course corrections, as needed. Any necessary budget revisions were made. (both must be true)
- 2: There was at least one review of the work plan per year with a view to assessing if project activities were on track to achieving the desired development results (i.e., outputs.) There may or may not be evidence that data or lessons learned were used to inform the review(s). Any necessary budget revisions have been made.
- 1: While the project team may have reviewed the work plan at least once over the past year to ensure outputs were delivered on time, no link was made to the delivery of desired development results. Select this option also if no review of the work plan by management took place.

Evidence:

The project prepare an annual Project Implementati on Report (PIR) and amendments to activities are d one as needed to achieve the intended results

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1	AnnualWork2019_7707_316 (https://intranet. undp.org/apps/ProjectQA/QAFormDocument s/AnnualWork2019_7707_316.doc)	heba.helmy@undp.org

	s/AnnualWork2019_7707_316.doc)		
2	2018-GEF-PIR-PIMS4231-GEFID3832_7707 _316 (https://intranet.undp.org/apps/ProjectQ A/QAFormDocuments/2018-GEF-PIR-PIMS4 231-GEFID3832_7707_316.docx)	heba.helmy@undp.org	2/19/2021 9:14:00 AM

17. Were the targeted groups systematically identified and engaged, prioritizing the marginalized and excluded, to ensure results were achieved as expected?

- 3: The project targeted specific groups and/or geographic areas, identified by using credible data sources on their capacity needs, deprivation and/or exclusion from development opportunities relevant to the project's area of work. There is clear evidence that the targeted groups were reached as intended. The project engaged regularly with targeted groups over the past year to assess whether they benefited as expected and adjustments were made if necessary, to refine targeting. (all must be true)
- S: The project targeted specific groups and/or geographic areas, based on some evidence of their capacity needs, deprivation and/or exclusion from development opportunities relevant to the project's area of work. Some evidence is provided to confirm that project beneficiaries are members of the targeted groups. There was some engagement with beneficiaries in the past year to assess whether they were benefiting as expected. (all must be true)
- 1: The project did not report on specific targeted groups. There is no evidence to confirm that project beneficiaries are populations have capacity needs or are deprived and/or excluded from development opportunities relevant to the project area of work. There is some engagement with beneficiaries to assess whether they benefited as expected, but it was limited or did not occurred in the past year.
- O Not Applicable

The objective of the project is to facilitate a compreh ensive market transformation of the Egyptian market towards the use of more energy efficient electric app liances at a level where cost-efficiency is proven whi ch satisfy human needs.

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Sustainability & National Ownership	Quality Rating: Satisfactory
18. Were stakeholders and national partners fully e the project?	engaged in the decision-making, implementation and monitoring of

- 3: Only national systems (i.e., procurement, monitoring, evaluation, etc.) were used to fully implement and monitor the project. All relevant stakeholders and partners were fully and actively engaged in the process, playing a lead role in project decision-making, implementation and monitoring. (both must be true)
- S: National systems (i.e., procurement, monitoring, evaluation, etc.) were used to implement and monitor the project (such as country office support or project systems) were also used, if necessary. All relevant stakeholders and partners were actively engaged in the process, playing an active role in project decision-making, implementation and monitoring. (both must be true)
- 1: There was relatively limited or no engagement with national stakeholders and partners in the decisionmaking, implementation and/or monitoring of the project.
- O Not Applicable

The project is under the National Implementation Mo dality with some administrative support from the CO

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19. Were there regular monitoring of changes in capacities and performance of institutions and systems relevant to the project, as needed, and were the implementation arrangements⁸ adjusted according to changes in partner capacities?

- 3: Changes in capacities and performance of national institutions and systems were assessed/monitored using clear indicators, rigorous methods of data collection and credible data sources including relevant HACT assurance activities. Implementation arrangements were formally reviewed and adjusted, if needed, in agreement with partners according to changes in partner capacities. (all must be true)
- Sector 2: Aspects of changes in capacities and performance of relevant national institutions and systems were monitored by the project using indicators and reasonably credible data sources including relevant HACT assurance activities. Some adjustment was made to implementation arrangements if needed to reflect changes in partner capacities. (all must be true)
- 1: Some aspects of changes in capacities and performance of relevant national institutions and systems may have been monitored by the project, however changes to implementation arrangements have not been considered. Also select this option if changes in capacities and performance of relevant national institutions and systems have not been monitored by the project.
- O Not Applicable

e r	is evident that capacities on energy efficiency of th national institutions has improved as noted in the minal Evaluation Report		
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	3: The project's governance mechanism regularly arrangements for transition and phase-out, to ens	sure the project remained on track	in meeting the requiremen
) Evic		sure the project remained on track s planned by the end of the project must be true) <i>ity plan, including arrangements for</i> <i>ig the requirements set out by the</i> but there was no review of this st	in meeting the requirement t, taking into account any or transition and phase-out, plan. rategy after it was
) Evid	arrangements for transition and phase-out, to ensist out by the plan. The plan was implemented as adjustments made during implementation. (both r 2: There was a review of the project's sustainabilit to ensure the project remained on track in meetin 1: The project may have had a sustainability plan developed. Also select this option if the project did dence:	sure the project remained on track s planned by the end of the project must be true) <i>ity plan, including arrangements for</i> <i>ig the requirements set out by the</i> but there was no review of this st	in meeting the requirement t, taking into account any or transition and phase-out, plan. rategy after it was
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Th Lis	arrangements for transition and phase-out, to ensist out by the plan. The plan was implemented as adjustments made during implementation. (both r 2: There was a review of the project's sustainabilit to ensure the project remained on track in meetin 1: The project may have had a sustainability plan developed. Also select this option if the project did dence: The project closure procedures are ongoing st of Uploaded Documents	sure the project remained on track is planned by the end of the project must be true) <i>ity plan, including arrangements for</i> <i>ig the requirements set out by the</i> but there was no review of this st d not have a sustainability strateg	in meeting the requirement it, taking into account any or transition and phase-out, plan. rategy after it was y.
ivia Th Lis	arrangements for transition and phase-out, to ensist out by the plan. The plan was implemented as adjustments made during implementation. (both rowstand) is the project remained on track in meeting 1: The project may have had a sustainability plan developed. Also select this option if the project did dence: The project closure procedures are ongoing st of Uploaded Documents is the project Documents File Name is the project Documents in the project Documents is the project Document begin to the p	sure the project remained on track is planned by the end of the project must be true) <i>ity plan, including arrangements for</i> <i>ig the requirements set out by the</i> but there was no review of this st d not have a sustainability strateg	in meeting the requirement t, taking into account any or transition and phase-out, plan. rategy after it was y.

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