



MRA/ENE/64/2013

30th January, 2014

Clarification No. 3

Tender: MRA/ENE/64/2013. PREPARATION OF A COST-BENEFIT ANALYSIS ON A RESIDENTIAL PHOTOVOLTAIC GRANT SCHEME

Question 1: Has a Feasibility Analysis been undertaken for the Project and if so, will it be available for the purposes of the compilation of the Cost Benefit Assessment? If not, will the undertaking of a Feasibility Study, which typically precedes the compilation of a Cost-Benefit Assessment, be part of the work to be conducted by the Contractor?

Reply 1: A Feasibility Analysis has not been undertaken for the project.

Reference is made to clause 8.4.2;

The MRA can provide data on the number of applications for rebate issued under past grant schemes and any details provided with these applications. No additional information can be provided by the Authority.

A Feasibility Analysis is expected to be conducted by the Contractor.

Question 2: Has a Demand Analysis been undertaken to estimate the need for the project which in turn is required to determine the optimal size and coverage and the formulation of options? If yes, will it be available to the contractor? If not, will the Demand Analysis, which is essential to the compilation of the Cost Benefit Assessment, be expected to be conducted by the Contractor?

Reply 2: A Demand Analysis has not been undertaken for the project.

Reference is made to clause 8.4.2;

The MRA can provide data on the number of applications for rebate issued under past grant schemes and any details provided with these applications. No additional information can be provided by the Authority.

A Demand Analysis is expected to be conducted by the Contractor.

Question 3: If the demand analysis is not available, does the MRA have detailed data on the availability of physical spaces within the household sector which can be productively used for PV generation purposes, or will the contractor be expected to derive such information through GIS or other methods?



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Reply 3: Dated data on the availability of physical spaces within the household sector which could be used for PV generation purposes can be found in the report; MOTT MACDONALD (2005) *Strategy for Renewable Electricity Exploitation in Malta, Volume 1: Renewable Electricity Target, July 2005*. Malta: Malta Resources Authority.

Question 4: Can the MRA provide data on the current generation of energy through PV schemes funded through the previous programming period which in turn serves as an important basis for the generation of demand?

Reply 4: The current generation of energy from PV schemes funded through the previous programming period can be made available. Reference is made to clause 8.4.2;

The MRA can provide data on the number of applications for rebate issued under past grant schemes and any details provided with these applications. No additional information can be provided by the Authority.

Question 5: Has the Authority already identified and defined the 'do minimum' and 'do something' option(s)? If yes, can you kindly elaborate on these options.

Reply 5: No, the Authority has not identified and defined the 'do minimum' and 'do something' option(s).

Question 6: The terms of reference contain a specific inclusion for a market research on future electricity prices. Can you kindly elaborate on the Authority's exact requirements in this regard?

Reply 6: Clause 8.4.4 to be amended as follows;

Carrying out of the CBA in line with future electricity tariffs at the time of project implementation

Question 7: With regard to the police conduct certificate (as requested in 3.1.5 section (d)(i)), would a scanned/photocopy of a recent police conduct certificate be valid?

Reply 7: The Authority requires original valid police conduct certificates.

Question 8: How many technical options is MRA currently considering, or is the do-something option being considered similar to previous schemes of residential PVs on rooftops?

Reply 8: Reference is made to part of clause 8.5.3;

"The CBA should include as a minimum 3 project options;

- Do-nothing (Business as usual);
- Do-minimum; and
- Do-something

All technically feasible options should be examined. An explanation of what makes options unfeasible should be provided."



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Question 9: Can MRA kindly provide any additional information on the PV scheme being considered (e.g. capping on capacity generation/ applicability of feed-in tariffs, net metering, difference between Malta and Gozo in the benefits related to the scheme)

Reply 9: Reference is made to clause 8.4.2;

The MRA can provide data on the number of applications for rebate issued under past grant schemes and any details provided with these applications. No additional information can be provided by the Authority.