



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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DEA Reference: 14/12/16/3/3/2/827

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PER E-MAIL / MAIL

Dear Mr Botha

ACCEPTANCE OF THE FINAL SCOPING REPORT FOR THE PROPOSED COMBINED CYCLE GAS TURBINE (CCGT) POWER PLANT ON PORTION OF THE REMAINDER OF THE FARM LANGEBOEG 188, MALMESBURY ROAD WITHIN SALDANHA BAY LOCAL MUNICIPALITY IN THE WESTERN CAPE PROVINCE

The Final Scoping Report (FSR) and Plan of Study for Environmental Impact Assessment dated 26 October 2015 and received by the Department on 27 October 2015 refer.

The Department has evaluated the submitted FSR and the Plan of Study for Environmental Impact Assessment dated 26 October 2015 and is satisfied that the documents comply with the minimum requirements of the Environmental Impact Assessment (EIA) Regulations, 2014. The FSR is hereby accepted by the Department in terms of Regulation 22(1) (a) of the EIA Regulations, 2014.

You may proceed with the environmental impact assessment process in accordance with the tasks contemplated in the Plan of Study for Environmental Impact Assessment as required in terms of the EIA Regulations, 2014.

Please ensure that comments from all relevant stakeholders are submitted to the Department with the Final Environmental Impact Assessment Report (EIAR). This includes but is not limited to CapeNature, Western Cape Department of Environmental Affairs and Development Planning, Western Cape Department of Transport and Public Works, Saldanha Bay Local Municipality, West Coast District Municipality, Western Cape Department of Agriculture and Department of Water and Sanitation. Proof of correspondence with the various stakeholders must be included in the Final EIR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.

In addition, the following amendments and additional information are required for the EIAR:

a) Activity Description and Listed Activities

- The description of the proposed activity is inadequate as it does not describe the full extent of the proposed development including associated infrastructure in relation to the activities applied for in terms of the EIA Regulations 2014. Information must be provided in the description of the proposed

development which unpacks the activities applied for. Potential impacts and mitigation measures thereto of all the activities applied for and the associated infrastructure must also be assessed.

- While the application form lists the following listed activities as being triggered by the proposed development GN. No. R983 Activity 12, 16, 19 and 28; activity 7 & 15 of GN No. R984 and activity 12 of GN No. R985, it is not clear how the proposed development triggers the abovementioned listed activities. The description of the proposed activity is inadequate as it does not describe the full extent of the proposed development including associated infrastructure in relation to the activities applied for in terms of the EIA Regulations 2014. Information must be provided in the description of the proposal which unpacks the activities applied for.
 - For activity 7 of GN No R. 984 listed activity, the exact length and cubic metres of the pipeline are not included in the application form. The area to be cleared for activity 15 of GN No. R 984 is not specified. Therefore, you are requested to specify the area to be cleared, exact length and cubic metres of the pipeline to the proposed development.
 - In addition, the abovementioned listed activities does not mention other aspects of these activities. For instance, activity 12 of GN No. R. 983 fail to mention the physical footprint and whether the proposed development will fall within 32m of the water course. It is noted that page 10 (activity 16 of GN No. R. 983) of the application form mentions *“water required for the heat recovery steam generators to generate steam will be sourced from the Municipal water network or directly from the sea, should not enough water be available from the Municipality. If sourced from the sea, facilities for the desalination of water will be required and the design capacity will exceed 100m³ of treated water per day. If sourced from the Municipality, osmosis filters will be required to soften the water”*. This is unclear as to whether this activity is applicable to the proposed development and the exact amount of treated water must also be provided in the EIAR.
 - For activity 19 of GN No. R 983, the amount of cubic metres to be infilled or deposited is not mentioned or specified and for activity 28 of GN No. R 983, the land use is not mentioned. As such, you are required to mention the exact amount of the cubic metres and land use for the proposed site.
 - Potential impacts of these activities must also be assessed and mitigation measures provided as well. An updated amended application form must be submitted together with the additional information, which indicates the relevant listed activities for the proposed development and mitigation measures for the above-mentioned listed activities.
 - Note that the onus is on the applicant to ensure that all the applicable listed activities (in terms of GN. No. R. 983, GN No. R 984 and GN. No. R. 985) are included and assessed in the final EIAR.
- b) The specialist assessments to be conducted must clearly show how assessment on the alternatives identified informed the outcome of the alternatives. A full Biodiversity Impact Assessment (amongst others vegetation, wetland delineation and avifaunal impact study must be conducted and submitted for final comments together with EIAR. These comments must be submitted to the Biodiversity Directorate for comments on the EIR

The applicant is hereby reminded to comply with the requirements of regulation 45 with regard to the time period allowed for complying with the requirements of the Regulations.

Please ensure that the Final EIAR includes at least one A3 regional map (No Google maps) of the area and the locality maps included in the final EIAR illustrate the different proposed alignments and above ground storage of fuel. The maps must be of acceptable quality and as a minimum, have the following attributes:

- Maps are relatable to one another;
- Cardinal points;
- Co-ordinates;
- Legible legends;
- Indicate alternatives;
- Latest land cover;
- Vegetation types of the study area; and
- A3 size locality map.

Further, it must be reiterated that, should an application for Environmental Authorisation be subject to the provisions of Chapter II, Section 38 of the National Heritage Resources Act, Act 25 of 1999, then this Department will require a letter from the pertinent heritage authority categorically stating that the application fulfils the requirements of the relevant heritage resources authority as described in Chapter II, Section 38(8) of the National Heritage Resources Act, Act 25 of 1999.

You are requested to submit two (2) copies of the EIAR to the Department and at least one electronic copy (CD/DVD) of the complete final report with the hard copy documents.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours sincerely



Mr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations

Department of Environmental Affairs

Letter signed by: Wayne Hector

Designation: Deputy Director: Strategic Infrastructure Developments

Date: 30/11/15

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