



REFERENCE: 16/3/3/6/1/C3/2/0215/22
ENQUIRIES: Dorien Werth
DATE OF ISSUE: **09 November 2022**

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CHECKLIST: PROPOSED ESTABLISHMENT OF A RENEWABLE ENERGY GENERATION PLANT, ELECTRIC VEHICLE RECHARGE FACILITY, ENERGY STORAGE BATTERY UNITS AND ASSOCIATED STRUCTURES ON THE REMAINDER OF FARM KALKWAL NO. 65, BEAUFORT WEST, WESTERN CAPE

1. The above-mentioned proposal and the information received by the Directorate: Development Management (Region 3) hereinafter referred to as "this Directorate" via electronic mail on 11 October 2022, refers.
2. This letter serves as an acknowledgment of receipt of the afore-mentioned document by this Directorate.
3. Based on the information available to this Directorate, it is understood that the proposal entails the establishment of a solar photovoltaic power (PV) energy generation plant, charging facilities for electric vehicles (EV), energy storage battery units and associated structures on the Remainder of the Farm Kalkwal No. 65, Beaufort West.

According to the checklist document the generation facility will cover an area of approximately 9 300m² (0.93ha) and will be able to generate less than ten megawatt (10MW) of electricity with an electricity transmission cable less than 2km in length (less than 33kilovolts). The lithium will be stored within batteries with a combined storage capacity of less than 30m³. The facility will be able to accommodate six (6) cars.

4. Interim urban edge / urban area

The proposed site does fall outside the urban edge of Beaufort West Municipality Spatial Development Framework 2013. Further, in accordance with this Department's NEMA EIA Circular 1 of 2012, and the information contained within the documentation, the property is regarded to fall outside the "interim urban edge" as adopted on 5 March 2012 and for the purpose of the Environmental Impact Assessment Regulations, 2014 (as amended), the property is regarded to fall outside the urban area.

5. Based on the information provided to this Directorate, you are hereby informed that on the date of this response, the proposed establishment of a solar photovoltaic power (PV) energy generation plant, charging facilities for electric vehicles (EV), energy storage battery units and associated structures does not constitute an activity listed in terms of GN No R.326, 327, 325 and 324 as amended 7 April 2017, as promulgated under Chapter 5 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA").

Written authorisation is therefore not required from the relevant competent authority (GN No R.326 as amended 7 April 2017), prior to the undertaking of the said activity.

6. The abovementioned determination is based on the following:

- 6.1 The proposed energy generation establishment and associated structures will have a development footprint of 9300 square metres which is less than 1 hectare.
- 6.2 The energy generation development will generate less than 10MW energy.
- 6.3 The electricity transmission cable will be less than 2km in length from the renewable energy generation plant to the EV charging facility and the cable will have a capacity of less than 33 kilovolts.
- 6.4 The lithium will be stored within batteries with a combined storage capacity of less than 30m³.
- 6.5 Erf 11768 is zoned for Community Zone I and is not zoned for public open space or areas designated for conservation use.
- 6.6 There are no water courses within 32m from the proposed energy generation development.

7. Phased activities

Please be advised that the relevant listed activities are listed as phased activities which means each can be regarded as an activity that is developed in phases over time on the same or adjacent properties to create a single or linked entity. This implies that any one phase of the activity may be below a threshold, but where a combination of the phases exceeds the threshold, environmental authorisation must be obtained from the competent authority.

8. With reference to the proposed development, this Directorate hereby reminds the all relevant role-players (including Beaufort West Municipality), that the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA") specifically states that the principles set out in Section 2 apply throughout the Republic to the actions of all organs of state that may

significantly affect the environment. The afore-mentioned principals must therefore be considered and applied by the decision-making authority.

9. Furthermore, you are hereby advised of your general duty of care towards the environment, as required in terms of section 28 of NEMA, namely:

“Every person who causes, has caused or may cause significant pollution or degradation of the environment must take reasonable measures to prevent such pollution or degradation from occurring, continuing or recurring, or, in so far as such harm to the environment is authorised by law or cannot reasonably be avoided or stopped, to minimise and rectify such pollution or degradation of the environment”.

9. Notwithstanding the content of this letter, you must still comply with any other statutory requirements that may be applicable to the undertaking of the proposed activity.
10. Kindly quote the above-mentioned reference number in any future correspondence in respect of the proposal.
11. This Department reserves the right to revise or withdraw initial comments or request further information from you based on any new or revised information received.

Yours faithfully

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HEAD OF COMPONENT

ENVIRONMENTAL IMPACT MANAGEMENT SERVICES: REGION 3

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING

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