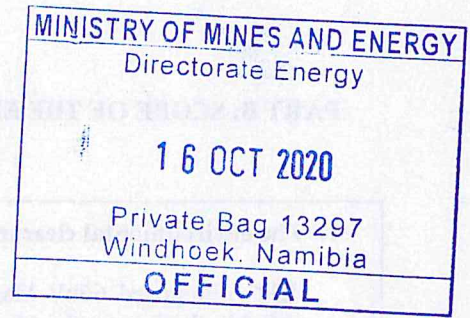


FORMS



Form 1

REPUBLIC OF NAMIBIA

ENVIRONMENTAL MANAGEMENT ACT, 2007

(Section 32)

APPLICATION FOR ENVIRONMENTAL CLEARANCE CERTIFICATE



PART A: DETAILS OF APPLICANT

1. Name (person or business) – **Namibia Power Corporation (Pty) Ltd**

Application for a new Environmental Clearance Certificate (ECC) for the Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia.

2. Business Registration/Identity No.
(if applicable)

3. Correspondence address: NamPower Centre 15 Luther Street Windhoek, P.O. Box 2864, Windhoek, Namibia

4. Name of Contact Person: Dr. Sindila Mwiya

5. Position of Contact Person: Environmental Assessment Practitioner (EAP)

6. Telephone No.: +264-811413229

7. Fax No.: (061) 306059

8. E-mail Address: (if any): smwiya@rbs.com.na or frontdesk@rbs.com.na

Tick () the appropriate box

MINISTRY OF MINES AND ENERGY
Directorate Energy
18 OCT 2020

PART B: SCOPE OF THE ENVIRONMENTAL CLEARANCE CERTIFICATE

1. The environmental clearance certificate is for:

- Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia.

Details of the activity(s) covered by the environmental clearance certificate.

Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

[Note: Please attach plans to show the location and scope of the designated activity(s), and use additional sheets if necessary:

Copy of the Final Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) Report is attached to this application.

Title of Activity: Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

Nature of Activity: The following is the summary of the activities associated with the proposed route selection, preconstruction, construction, operational and upgrade / rehabilitation stages of the proposed powerline:


1. Planning and clients' needs assessment;
2. Geographical Information System (GIS) mapping of possible routes options;
3. Evaluation and field-based route assessment verifications and validations;
4. Field –based route and servitude survey;
5. Field –based route and servitude clearing;
6. Digging of the individual pole foundation;
7. Digging of the pole support;
8. Poles and support driving works;
9. Structure mounting;
10. Module clamping;
11. Cabling and electrical equipment installation;
12. Installation of Communication Monitoring;
13. Commissioning;
14. Operational (Supply of Electricity to the Cement Plant);
15. Monitoring and Maintenance;
16. Powerline Decommissioning, and;
17. Powerline Upgrade.

Location of Activity: Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

Scale and Scope of Activity: The scale of the project will be localised and the scope will be small to medium in size and length of the powerline be 29.977km.

PART C: DECLARATION BY APPLICANT

I hereby certify that the particulars given above are correct and true to the best of my knowledge and belief. I understand the environmental clearance certificate may be suspended, amended or cancelled if any information given above is false, misleading, wrong or incomplete.

	DR. SINDILA MWIYA	ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP)
Signature of Applicant	Full Name in Block Letters	Position

on behalf of Namibia Power Corporation (Pty) Ltd

Date: 16th October 2020

**Namibia Power (NamPower)
Corporation (Pty) Ltd
(Proponent)**

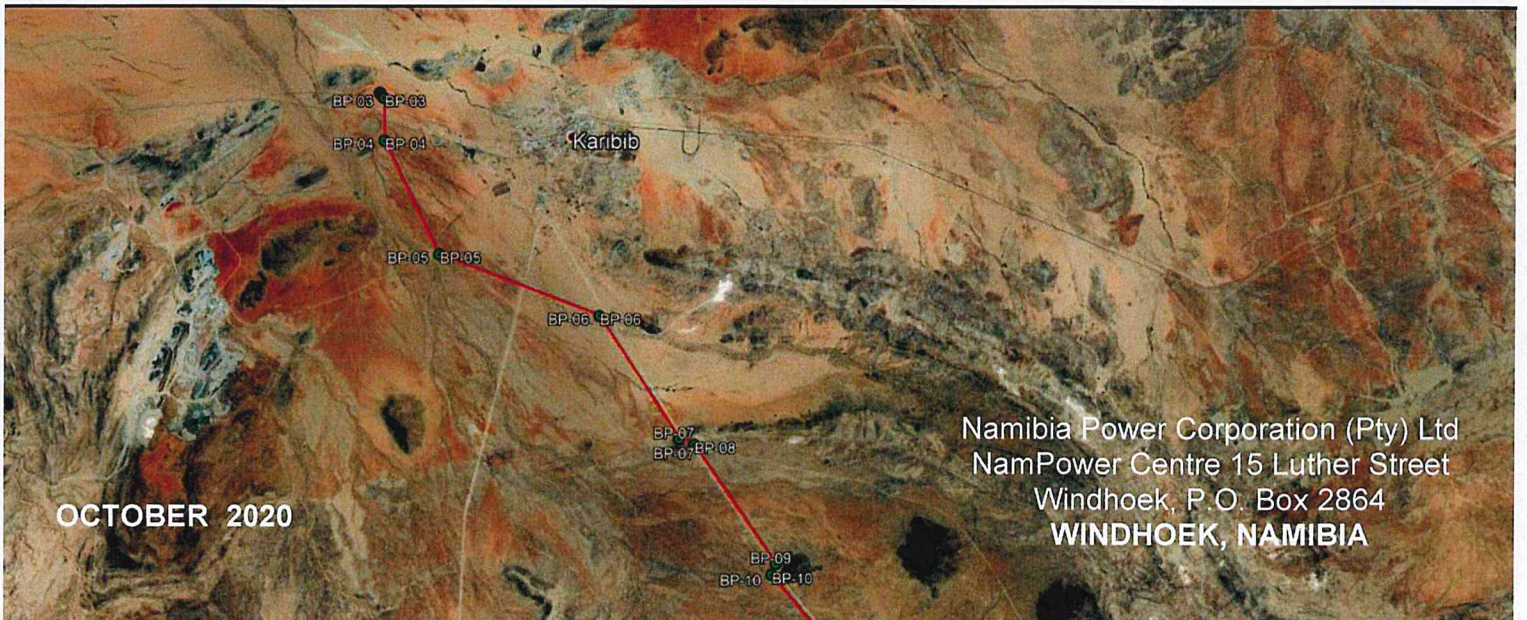
MINISTRY OF MINES AND ENERGY
Directorate Energy

16 OCT 2020
Private Bag 13297
Windhoek, Namibia
OFFICIAL

MINISTRY OF ENVIRONMENT,
FORESTRY AND TOURISM
DIRECTORATE OF ENVIRONMENTAL AFFAIRS

16 OCT 2020
Tel: 061 284 2701

**Final Environmental Impact Assessment (EIA) and
Environmental Management Plan (EMP) Report for the
Proposed 66kV Marble Switching Station Extension,
29.977km long Powerline Route from Marble Station to the
Mining License (ML) No. 204 for Lepidico Chemicals
Namibia (Pty) Ltd, NamPower Metering Station and the
Lepidico Rubicon Substation Developments,
Karibib District, Erongo Region West-Central Namibia**



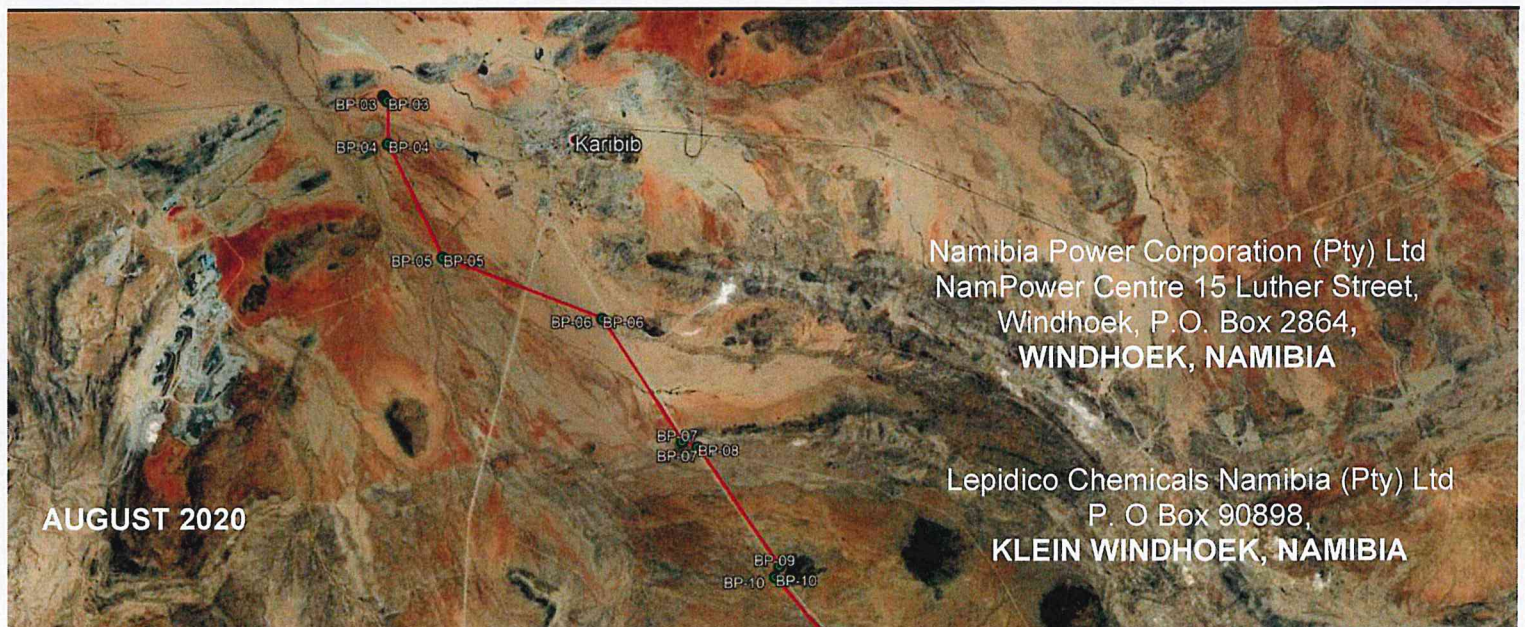
OCTOBER 2020

Namibia Power Corporation (Pty) Ltd
NamPower Centre 15 Luther Street
Windhoek, P. O. Box 2864
WINDHOEK, NAMIBIA

Namibia Power (NamPower) Corporation (Pty) Ltd



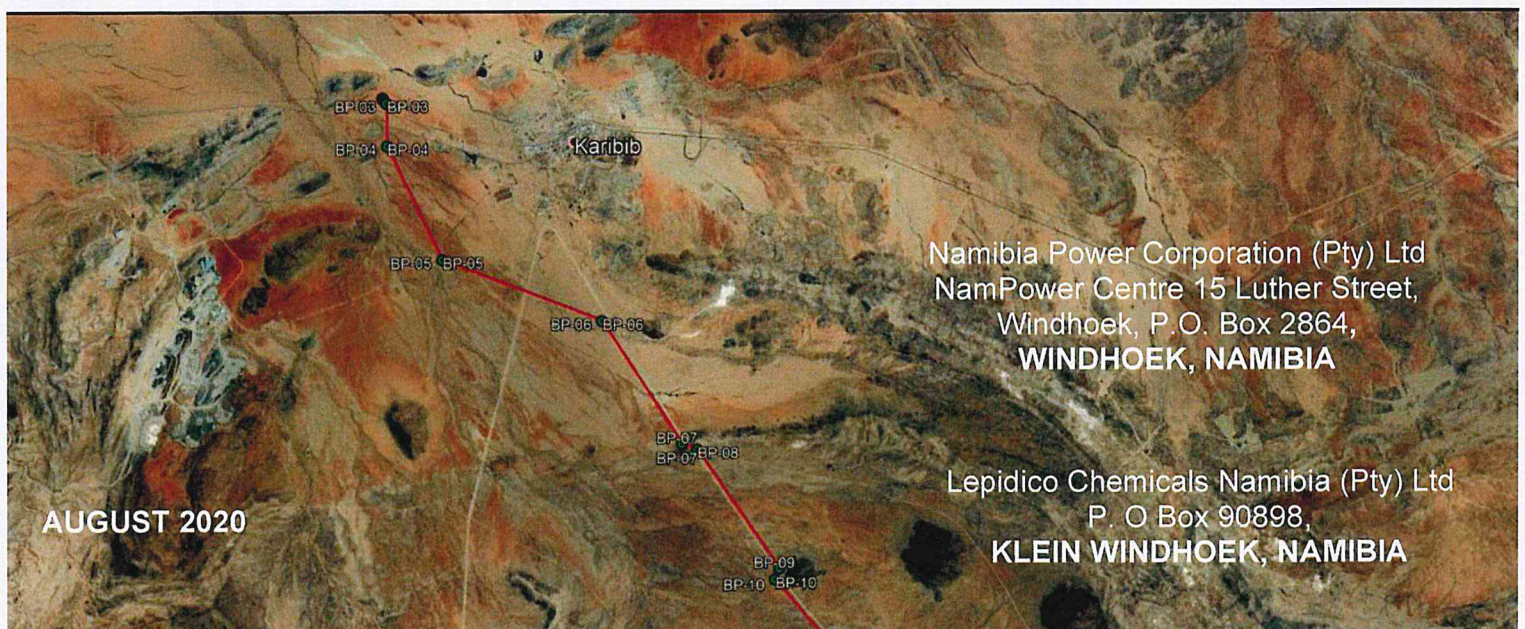
Background Information Document (BID) / Scoping Report for
the Proposed 66kV Marble Switching Station Extension,
29.977km long Powerline Route from Marble Station to the
Mining License (ML) No. 204 for Lepidico Chemicals Namibia
(Pty) Ltd, NamPower Metering Station and the Lepidico
Rubicon Substation Developments,
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Namibia Power (NamPower) Corporation (Pty) Ltd



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(Pty) Ltd, NamPower Metering Station and the Lepidico
Rubicon Substation Developments,
Karibib District, Erongo Region West-Central Namibia



**BASELINE STUDY:
VERTEBRATE FAUNA AND FLORA ASSOCIATED
WITH THE 66kV DESERT LION TRANSMISSION
LINE – KARIBIB AREA**

SPECIALIST CONTRIBUTION:

Prepared by:

Peter L Cunningham

Environment and Wildlife Consulting Namibia

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Prepared for:

Dr Sindila Mwiya

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