



engro polymer & chemicals

The Registrar, NEPRA,

NEPRA Tower,

Attaturk Avenue (East) Sector G-5

Islamabad

Subject: **Application for Modification in the Generation License of M/s Engro Polymer & Chemicals Ltd. — 79.02 MW Gas based Thermal Power Plant**

Dear Sir,

M/s Engro Polymer and Chemicals Limited (EPCL) has a 79.09MW gas based thermal power plant under Generation License No. SGC/026/2004 (Annexure 1).

EPCL have surplus electrical power, of which it intends to supply to

1. Engro Plasticizer (Pvt) Ltd.; an associated undertaking.
2. Engro Peroxide (Pvt) Ltd.; an associated undertanking.

Therefore, we hereby submit this application for Licensee Proposed Modification (LPM) with the following documents as per clause 10 (2) & (3) of NEPRA Licensing (Application and Modification Procedure) Regulations 1999:

- a) Text of proposed modification (Annex — A)
- b) Statement of reasons (Annex — B)
- c) A statement of the impact on the tariff, quality of service and the performance by the licensee of its obligations under the license (Annex — C)
- d) Fee pursuant to LPM vide bank draft
- e) Board Resolution for submission of LPM (Annex — D)

Engro Plasticizer and Engro Peroxide, being established in close proximity with EPCL (same address as of EPCL) and will be requiring safe and reliable electrical power to the tune of 400KW and 2.4 Mw (Running load of 300KW and 1.9 Mw) respectively for its continuous plant operations (copy of a draft



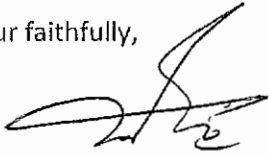


engro polymer & chemicals

agreement is attached). Here, it needs to be highlighted that the proposed distribution arrangement (to be laid) will have no hindrance/ crossover with the current setup of DISCO distribution network as both the companies share the same boundary wall and the networking arrangement will be on private properties of EPCL.

In view of the above facts and supporting annexures attached herewith, you are requested to kindly process our licence modification at your earliest to streamline power procurement of our associated concerns, i.e., Engro Plasticizer (Pvt) Ltd & Engro Peroxide (Pvt) Ltd.

Your faithfully,



Imran Anwer



Syed Abbas Raza

Enclosed:

Annexure 1 Copy of Generation License

Annexure 2 Engro Peroxide Details

Annexure 3 Supply of Electricity to Engro Peroxide (layout)

Annexure 4 Single Line Diagram

Annexure A Text of proposed modification

Annexure B Statement of reasons

Annexure C Statement of the impact on the tariff, quality of service and the performance by the licensee of its obligations under the license

Annexure D Board Resolution for submission of LPM



TEXT OF THE PROPOSED MODIFICATION

Following changes are going to take place since the last renewal of the generation license:

- Proposed addition of Engro Plasticizer (Pvt) Ltd. and Engro Peroxide (Pvt) Limited, as Bulk Power Consumers under section 22 of the "Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997"

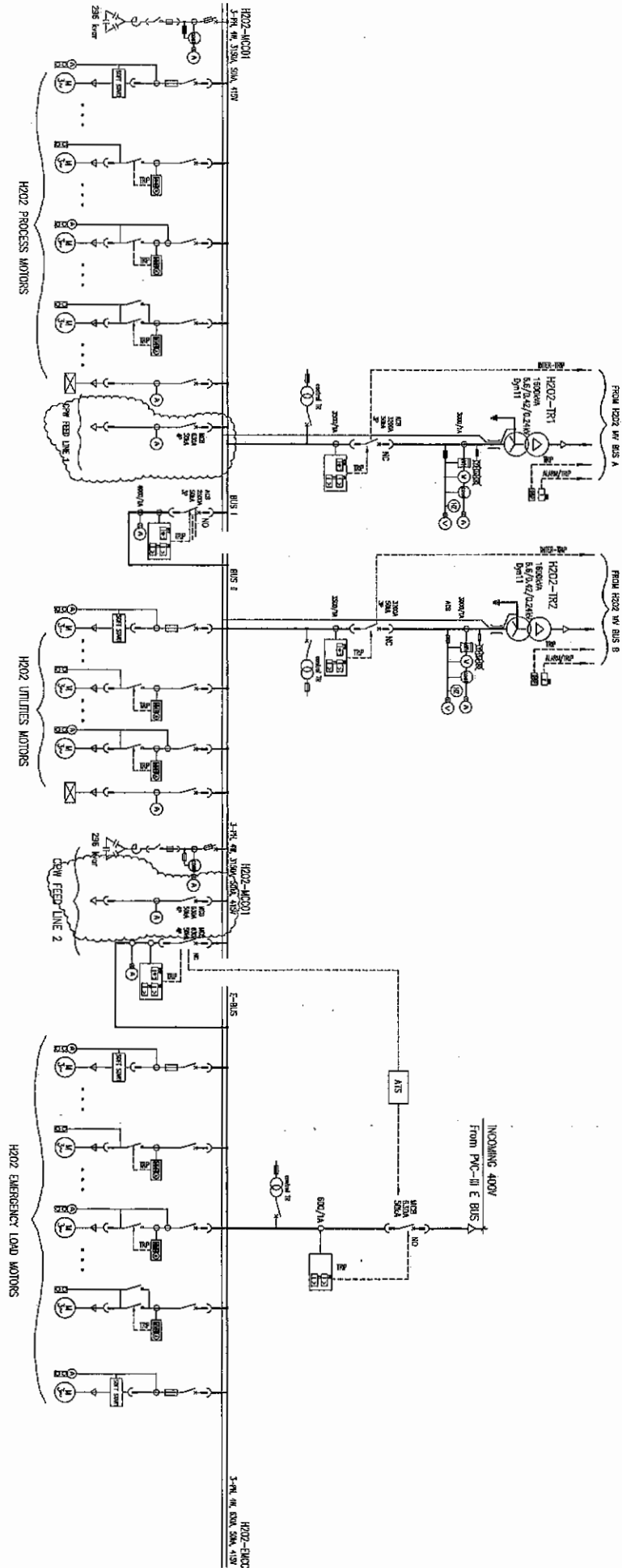
STATEMENT OF REASONS IN SUPPORT OF THE MODIFICATION

[Regulations 10(2) (b) of the Regulations]

Further, Engro Plasticizer (Pvt) Ltd. and Engro Peroxide (Pvt) Limited have agreed to purchase power as Bulk Power Consumers from Engro Polymer and Chemicals Limited up to 400KW and 2.4 MW (Running load of 300KW and 1.9 Mw) and will be signing respective agreements with EP&CL after necessary regulatory approvals. This arrangement has no hindrance and crossover of DISCO lines.

STATEMENT OF IMPACT ON THE TARIFF

There is no impact on the tariff, quality of service and the performance by the licensee of its obligations under the licence [Regulation 10(2) (c) of the Regulation].



H2O2-EUC
3-PH. 480V 500A 410V

NO.	DESCRIPTION	DATE	DESIGN	DRAWN	CHECK	APP'D
1						
2						
3						
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ENGRD PEROXIDE LIMITED	
NO. FOR ISSUE	2019
UNIT	PHASE
DATE	AS-BUILT
PROJECT	
NO. FOR ISSUE	
UNIT	
DATE	
PROJECT	

SINGLE LINE DIAGRAM FOR H2O2-NCC
SHEET 1 TOTAL 1

Information regarding Network Facts Pertaining to Supply of Power to Engro Peroxide Limited, Bin Qasim, Karachi

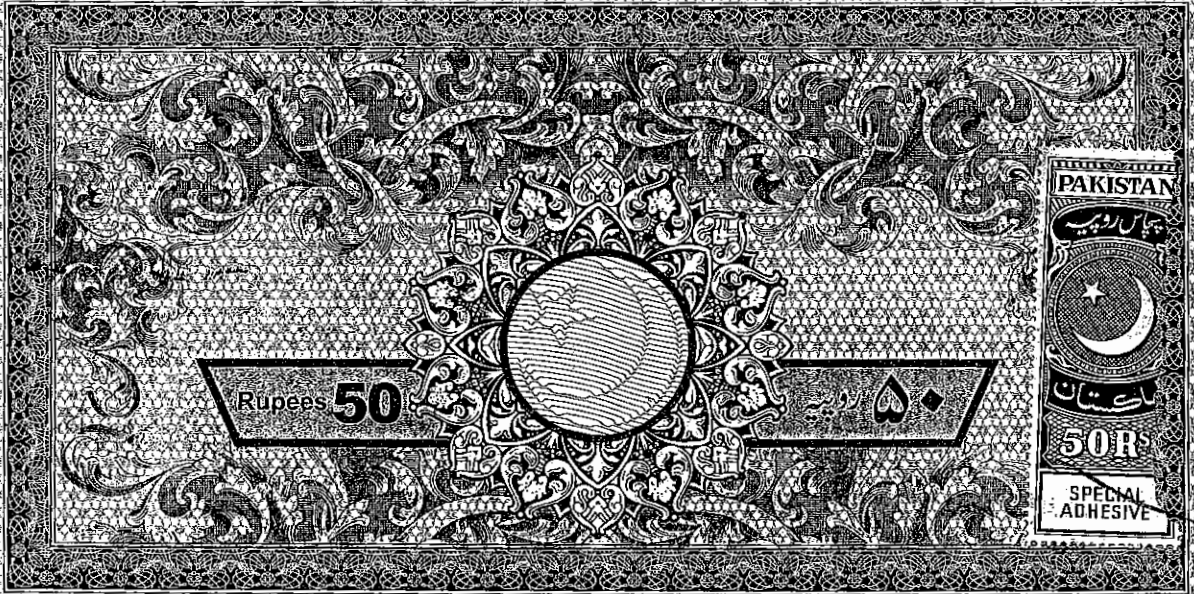
Part-A

A	No. of Consumers	One (1)	
B	Location of consumer (distance and/or identity of premises)	Engro Plasticizer (Pvt) Ltd & Engro Peroxide (Pvt) Ltd. Bin Qasim, Karachi.	
C	Contracted capacity and load factor for consumer	400KW and 2.4 M (Running load of 300KW and 1.9 Mw) respectively Load Factor _____ & 0.8	
D	Specify Whether		
	I.	The two consumers are associated undertaking of EPCL-If yes specify percentage ownership of equity	Yes (Equity shall be provided later)
	II.	There is common directorship	Yes
E	Specify nature of contractual relationship		
	I.	Between consumer and EPCL	Engro Plasticizer and Engro Peroxide are 100% owned subsidiaries of EPCL
	II.	Consumer of KE	No
F	Capacity originally sanctioned by provincial government- If subsequently enhanced, evidence of permission for enhancement	N/A	
G	Tariff arrangement and with WAPDA/Provincial government	N/A	
H	Any other network information deemed relevant for disclosure to or consideration by NEPRA	N/A	

Information Regarding Distribution Network for Supply of Power to Bulk Power Consumers (in the Name of EngroPlasticizer (Pvt) Ltd. and Engro Peroxide (pvt) Limited) of the Licensee (i.e. Engro Polymer and Chemicals Limited)

Part B

A	No. of Feeders	Two (2)
B	Length of each Feeder	300 Meter
C	Length of Feeder to Consumer	300 Meter
D	In respect of all the Feeders, describe the property (streets, farms, Agri land, etc.) through under or over which they pass right up to the premises of customer, whether they cross-over or pass near the DISCO lines	Feeder passes through Engro Polymer and Chemicals Limited (EPCL) area only. Does not cross over or pass near the DISCO Lines. Power through overhead cables on cable trays
E	Whether owned by EPCL consumer or KESC (deal with each feeder separately)	
	I. If owned by KE, please furnish particulars of contractual arrangement	Owned by the consumer (i.e.; EngroPlasticizer and EngroPeroxide Limited)
	II. Operation and maintenance responsibility for each feeder	Maintenance responsibility of the feeder lies with the consumers
F	Whether connection with network of KE exists (whether active or not)- If yes, provide details of connection arrangements (Both technical and contractual)	No
G	Any other network information deemed relevant for disclosure to or consideration by NEPRA	-



SYED NISAR AHMED STAMP VENDOR

No 78 Room # 11, 2nd Floor, Nizamia Market,
Denso Hall, Saddar Town, Karachi.

19 NOV 2019

OFFICE SUPERINTENDENT
Stamp Office, City Court
Karachi

SR No 99991 Date WARIS KHAN

Issued to with Address: ADVOCATE

Through with Address: LED # 15173-L.C

Purpose: _____

Value Rs. 50 Paid: _____

Stamp Vendor Signature: _____

Do Not use Divorced or illegible stamps. The Authority will not be responsible for any illegible stamps.

18 NOV 2019

**BEFORE THE NATIONAL ELECTRIC POWER REGULATORY
AUTHORITY, ISLAMABAD**

POWER OF ATTORNEY

We/I, M/s Engro Polymer & Chemicals Limited, do hereby appoint and authorize Mrs. Ameena Sohail of M/S PRECISION ADVOCATES & CONSULTANTS, having its registered office at 138-A, STREET NO. 4, PAK PWD HOUSING SOCIETY, ISLAMABAD, to represent us before the National Electric Power Regulatory Authority (NEPRA) only in relation to sale of electricity by us to our wholly owned subsidiaries namely Engro Plasticizer (Pvt) Ltd. and Engro Peroxide (Pvt) Ltd. ("said purpose");

And to produce such necessary documents / statements / exhibits and also apply for and receive all such documents and dispositions required by NEPRA for the said purpose;

And to do all such acts legally necessary for the said purpose and manage to conduct the said purpose in all respects only as specified herein and/or as may be deemed appropriate, necessary and expedient by the Attorney;

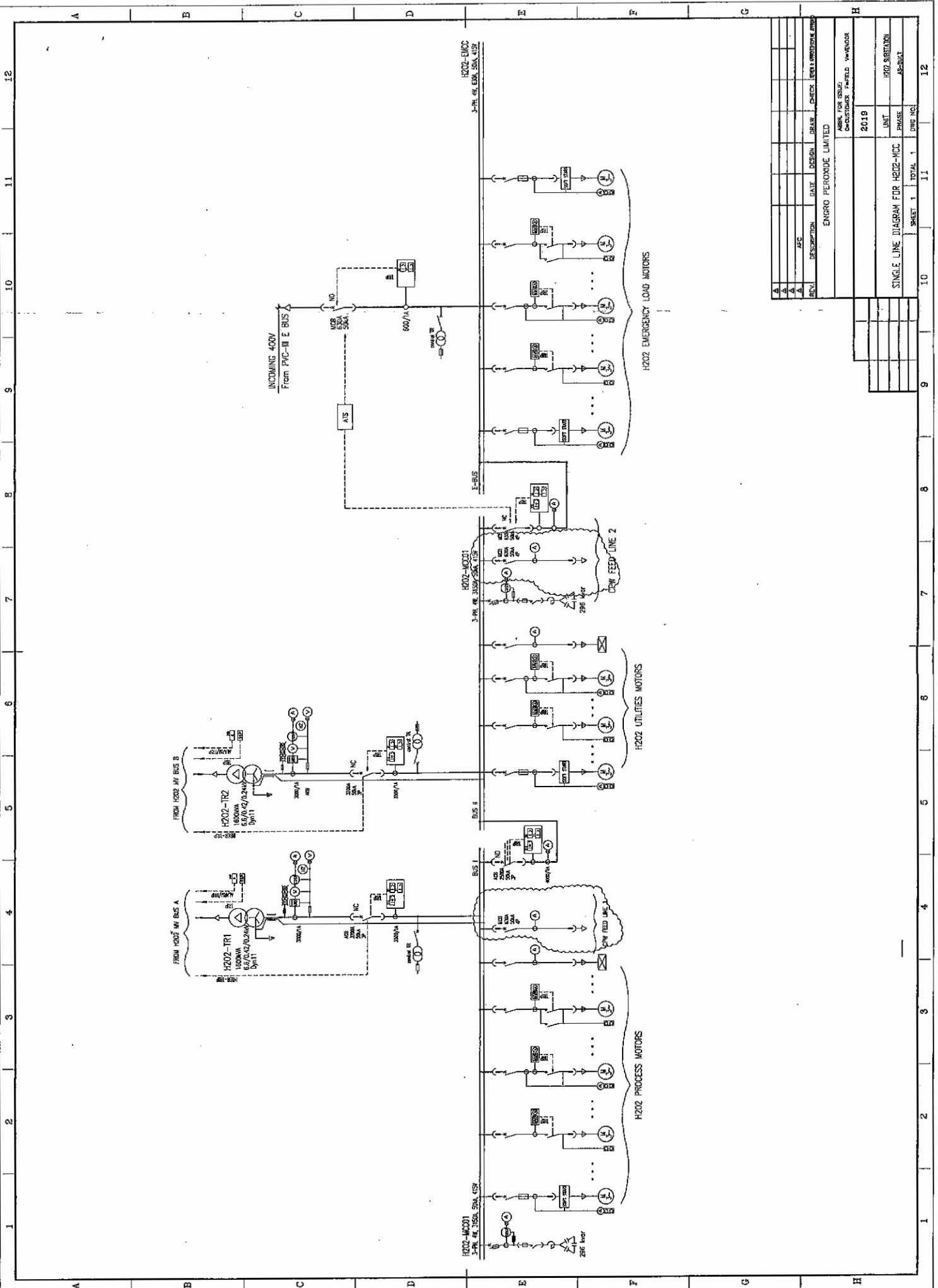
And We/I also hereby agree to ratify and confirm all lawful acts done by our Attorney on our behalf only in respect of the said purpose under or by virtue of these presents of the practice in such matters.

ACCEPTED



AMEENA SOHAIL
(ATTORNEY)

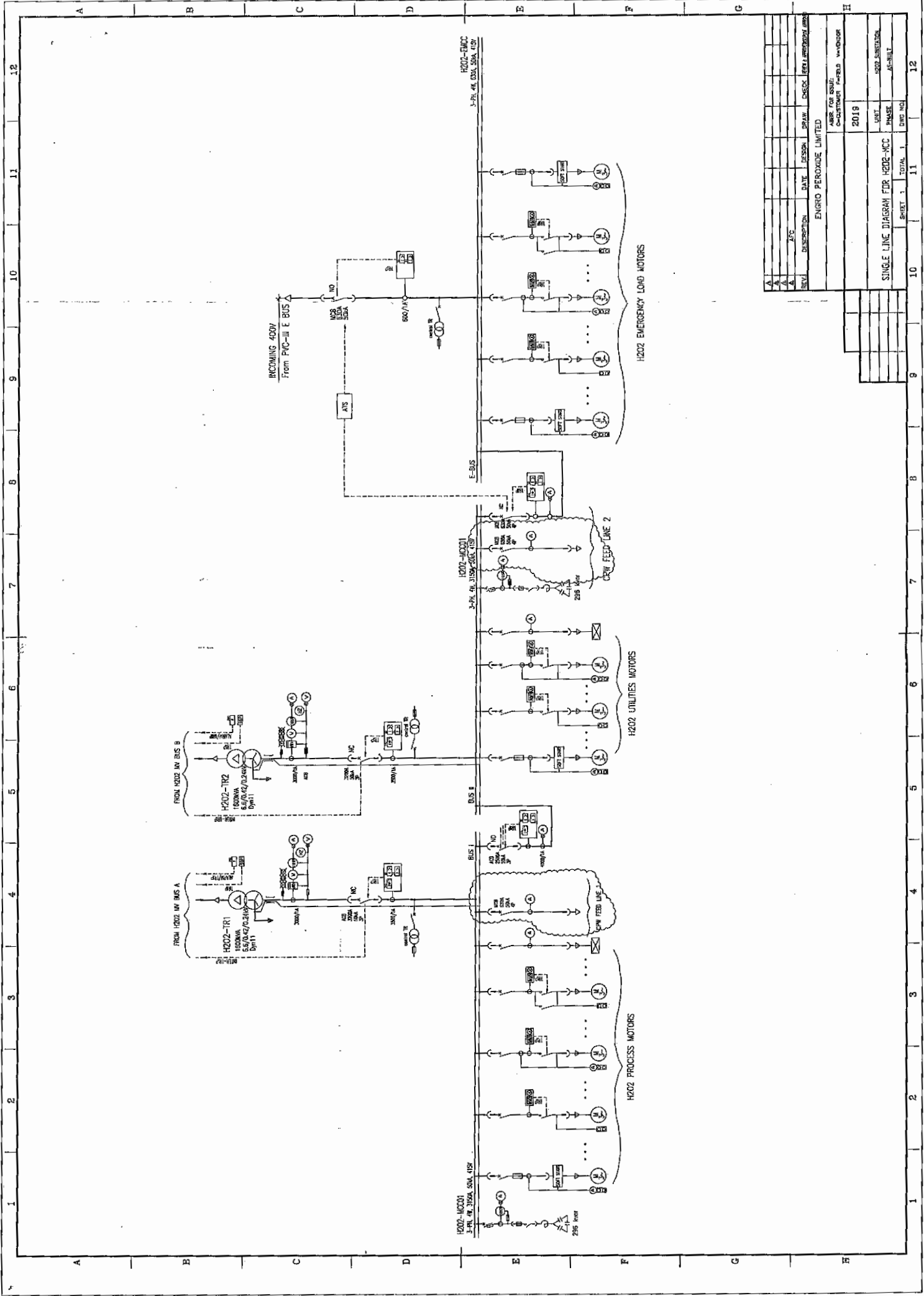
(EXECUTANT)



REV.	DESCRIPTION	DATE	DESIGN	DRAWN	CHECK	ENGR. APPROVAL

ENPRO PEROXIDE LIMITED						
ASKM FOR ISSUES						
DE-CUSTOMER P-FIELD W-VENDOR						

SINGLE LINE DIAGRAM FOR H202-MCC						



REV.	DESCRIPTION	DATE	DESIGN	DRAWN	CHECKED	REVISIONS
A						
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ENRGIO PEROXIDE LIMITED	
DATE FOR REVIEW	2019
DESIGNER	
CHECKED	
APPROVED	
UNIT	H2O2 SUBSTATION
PHASE	A-SHIFT
SHEET	TOTAL 11
DWG NO.	12

SINGLE LINE DIAGRAM FOR H2O2-MCC