

Form II

[See Regulation 7]

Permission / Renewal of Permission

No.

Bureau of Energy Efficiency

New Delhi, Dated - 29-05-2019 12:14:03

To,

MR BIMAL CHANDRA DAS [Partner]

M/s POWER MAKER(UNIT-II)

E.P.I.P COMPLEX

AMINGAON -781031 Assam

Mb:- 0986409153 Fax no:- 0361- 2682003

1. Pursuant to the provisions of regulation 7 of the Bureau of Energy Efficiency (Particulars and Manner of their display on Labels of Distribution Transformer) Regulations, 2009, the BUREAU hereby permits you to affix Label as per details of approvals set out in the Annexure.
2. This permission is subject to-
 - (a) the star level displayed on the label of the Distribution Transformer shall conform to energy consumption standards for Distribution Transformer notified under clause (a) of section 14 of the Act ;
 - (b) the label shall be affixed only on such model of Distribution Transformer for which permission has been granted;
 - (c) the label shall be printed and affixed on the Distribution Transformer at the cost of the permittee;
 - (d) the permittee shall ensure that the star level displayed on the label of Distribution Transformer shall be maintained at all time;
 - (e) the permittee shall pay the label fee of rupees 100 per label;
 - (f) the permittee shall furnish to the Bureau a statement containing details of production of labelled equipment and the accrued labelling fee due for each quarter within the following month of the close of each quarter of the financial year. The same details shall be furnished to the Bureau also through automated system.
 - (g) The same details shall be furnished to the Bureau also through automated system.
 - (h) the permittee shall make available such other details of Distribution Transformer as and when sought by the Bureau for which the permission has been granted.
3. This permission shall be valid for from **27 May 2019** to **30 June 2020** and may be renewed as prescribed. You shall not withdraw the Distribution Transformer from the market during the validity period of permission except with the prior approval of the Bureau.
4. The unique label series code assigned by Bureau of Energy Efficiency for the equipment is **BEE/PMU/03/0707/15** and should appear on the label as per the approved design.
5. Where the star level plans on review is modified by the Bureau and the star level of the Distribution Transformer stand modified, You shall seek the permission a fresh.
6. Signed, sealed and dated this **29** day of **5** month **2019** year

For Secretary

BUREAU OF ENERGY EFFICIENCY

Signed by: Mr. Sameer Pandita
Date: 29-05-2019 12:14:08
Approved
Director (SP) BEE

This is a digitally signed document, not requiring signature.

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ Save Energy for Benefit of Self and Nation

Annexure

[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/100/01
Transformer Capacity KVA	100 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Total losses at 50% loading - Watts	475
Total losses at 100% loading - Watts	1650

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	95043	PMU/100/ 01	100	438.695	1235.669	173.505	1062.164	475	1650	1

2. Label Details

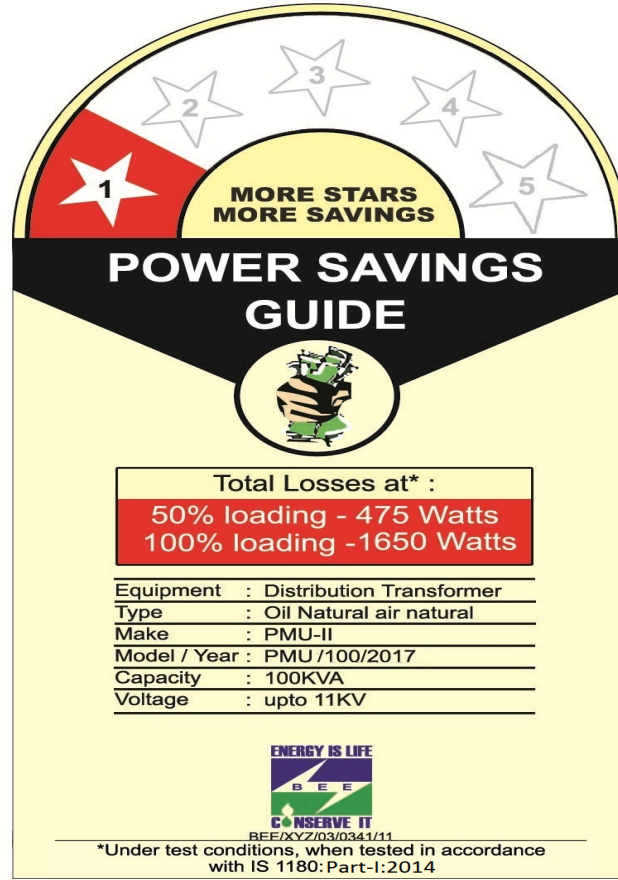
Equipment	Distribution Transformer
Type	Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/100/01
Transformer Capacity KVA	100 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Star level	1
Total losses at 50% loading - Watts	475
Total losses at 100% loading - Watts	1650
Unique label series code	BEE/PMU/03/0707/15

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

Signed by:Mr. Sameer Pandita
Date:29-05-2019 12:14:08
Approved
Director (SP) BEE

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The unique label series code provided in the letter has to be mentioned in the label affixed on the Distribution Transformer .

4. The label design, size , colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureaus' logo shall be as specified in the schedule to the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Distribution Transformer) Regulations, 2009.

Date:29-05-2019

Name: SAMEER PANDITA

Designation: Director

For and on behalf of: Secretary

(Name of the firm)

SEAL OF FIRM

समीर पांडिता/SAMEER PANDITA
निदेशक/Director
ऊर्जा दक्षता ब्यूरो
Bureau of Energy Efficiency
नई दिल्ली/New Delhi-110066

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Annexure

[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/25/01
Transformer Capacity KVA	25 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Total losses at 50% loading - Watts	190
Total losses at 100% loading - Watts	635

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	92128	PMU/25/0 1	25	110	448	65	448	190	635	1

2. Label Details

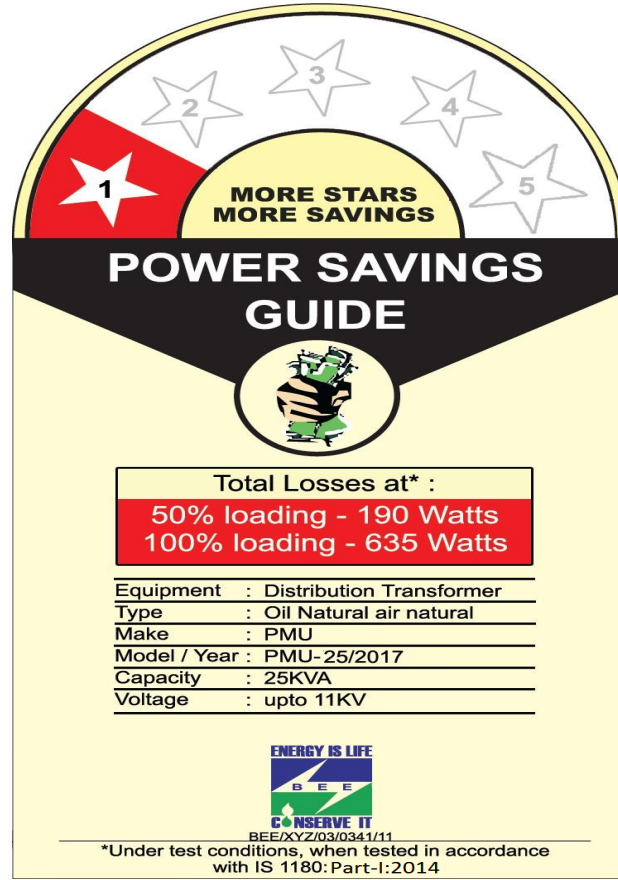
Equipment	Distribution Transformer
Type	Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/25/01
Transformer Capacity KVA	25 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Star level	1
Total losses at 50% loading - Watts	190
Total losses at 100% loading - Watts	635
Unique label series code	<u>BEE/PMU/03/0707/15</u>

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

Signed by:Mr. Sameer Pandita
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4. The label design, size , colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureaus' logo shall be as specified in the schedule to the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Distribution Transformer) Regulations, 2009.

Date:29-05-2019

Name: SAMEER PANDITA

Designation: Director

For and on behalf of: Secretary

(Name of the firm)

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निदेशक/Director
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Bureau of Energy Efficiency
नई दिल्ली/New Delhi-110066

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Annexure

[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/63/01
Transformer Capacity KVA	63 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Total losses at 50% loading - Watts	340
Total losses at 100% loading - Watts	1140

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	92024	PMU/63/0 1	63	307.865	868.477	122	654.590	340	1140	1

2. Label Details

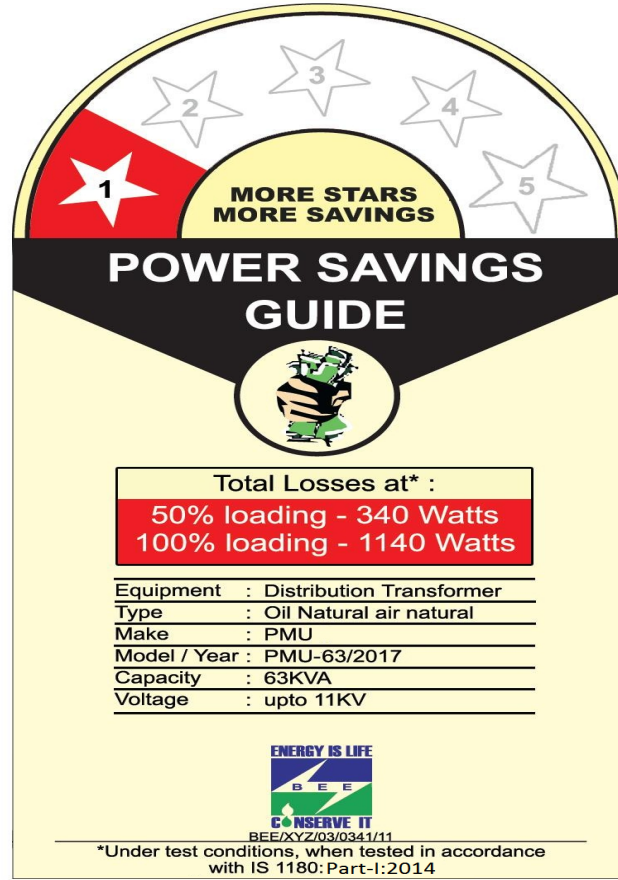
Equipment	Distribution Transformer
Type	Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/63/01
Transformer Capacity KVA	63 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Star level	1
Total losses at 50% loading - Watts	340
Total losses at 100% loading - Watts	1140
Unique label series code	BEE/PMU/03/0707/15

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

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[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/160/01
Transformer Capacity KVA	160 KVA
Voltage	Upto 11 KV
Year of manufacturing	2018
Total losses at 50% loading - Watts	670
Total losses at 100% loading - Watts	1950

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	95520	PMU/160/ 01	160	619.784	1688.901	263.954	1424.947	670	1950	1

2. Label Details

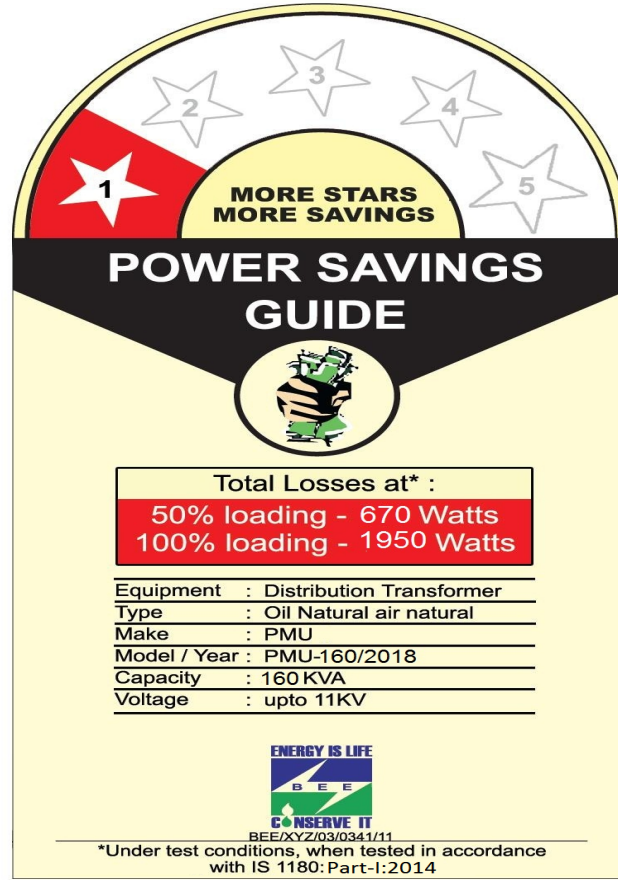
Equipment	Distribution Transformer
Type	Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/160/01
Transformer Capacity KVA	160 KVA
Voltage	Upto 11 KV
Year of manufacturing	2018
Star level	1
Total losses at 50% loading - Watts	670
Total losses at 100% loading - Watts	1950
Unique label series code	BEE/PMU/03/0707/15

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

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[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil filled naturally cooled
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/200/01
Transformer Capacity KVA	200 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Total losses at 50% loading - Watts	780
Total losses at 100% loading - Watts	2300

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	95513	PMU/200/ 01	200	763.769	2206.774	283.544	1923.230	780	2300	1

2. Label Details

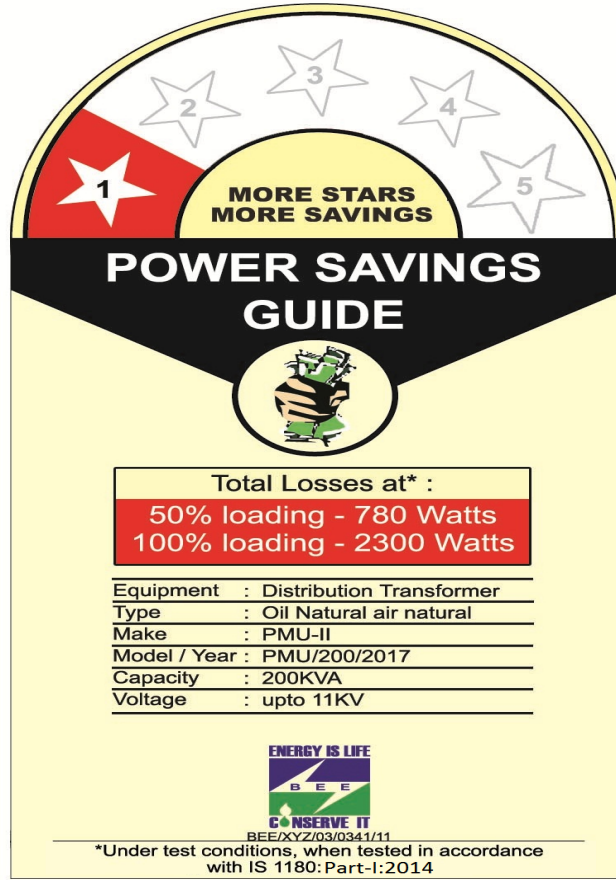
Equipment	Distribution Transformer
Type	Oil filled naturally cooled
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/200/01
Transformer Capacity KVA	200 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Star level	1
Total losses at 50% loading - Watts	780
Total losses at 100% loading - Watts	2300
Unique label series code	BEE/PMU/03/0707/15

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

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[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/250/01
Transformer Capacity KVA	250 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Total losses at 50% loading - Watts	980
Total losses at 100% loading - Watts	2930

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	95070	PMU/250/ 01	250	879.18	2434.65	366.36	2086.29	980	2930	1

2. Label Details

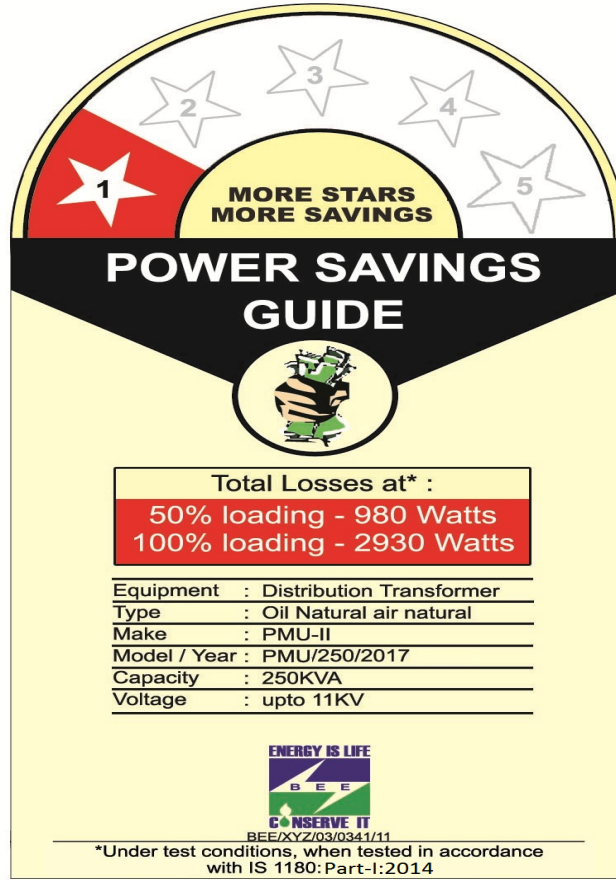
Equipment	Distribution Transformer
Type	Oil natural and air natural
Make /Manufacturer/ Importer	PMU-II / Manufacturer
Model name/ Number	PMU/250/01
Transformer Capacity KVA	250 KVA
Voltage	Upto 11 KV
Year of manufacturing	2017
Star level	1
Total losses at 50% loading - Watts	980
Total losses at 100% loading - Watts	2930
Unique label series code	<u>BEE/PMU/03/0707/15</u>

3. Approved Specimen of printed label to be affixed on the Distribution Transformer

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