



PUNJAB STATE POWER CORPORATION LIMITED
(O/O CE/Commercial, Patiala, Ph.No.0175-2214495)
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ਵਣਜ ਗਸ਼ਤੀ ਪੱਤਰ ਨੰ: 17/2013

To

ਸਾਰੇ ਇੰਜਨੀਅਰ-ਇਨ-ਚੀਫ/ਮੁੱਖ ਇੰਜਨੀਅਰਜ਼ / ਵੱਡੇ
ਅਧੀਨ ਪੰਜਾਬ ਸਟੇਟ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ।

Memo No. 178/182 /DD/SR- 27/V-1

Dated: 3.4.2013

Sub:- List of 'RED' Category and HAZARDOUS industries/processes.

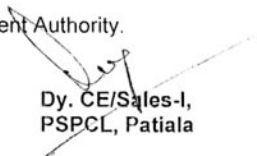
As per existing instructions (Annexure-B and C of ESIM), there are 33 no. RED and 24 no. Hazardous category of industries/processes for which NOC/clearance certificate of Punjab Pollution Control Board (PPCB) is required before the release of electricity connection. But, PPCB has now supplied a list of 85 numbers RED and 15 numbers ORANGE category/process of industries, vide its memo no.12287 dated 12/3/13 for which NOC/clearance certificate from PPCB is required for the release of electricity connection. Apart from this, PPCB has also intimated that the industries, which are not covered under the list of RED and ORANGE category, may be termed as GREEN category. As per PPCB Notification No. EE-I /Gen-II/F.No.Gen-214/F-2 dated 31/8/2000 only 95 types of tiny/small scale GREEN category industries are exempted from obtaining consent of PPCB for the release of electricity connection in case these fulfill/satisfy the conditions mentioned in the affidavit attached as Annexure- E of ESIM (amended vide CC No. 42/2012).

Based on the information supplied by PPCB, the existing list of 33 no. industries of RED category, as contained in Annexure-B of ESIM, stand replaced with the list of 85 numbers (17+68) RED category of industries attached as Annexure-B. The list of Hazardous industries, attached as ANNEXURE-C of ESIM, also stands replaced with the list of ORANGE category of industries attached with this circular.

Meticulous compliance of the above instructions may please be ensured.

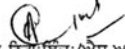
This issues with the approval of the Competent Authority.

Encl./ Annexure-B and C


Dy. CE/Sales-I,
PSPCL, Patiala

ਉਪਰੋਕਤ ਦਾ ਉਤਾਰਾ ਹੇਠ ਲਿਖਿਆਂ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ:-

1. ਚੈਅਰਮੈਨ-ਕਮ-ਮੈਨੇਜਿੰਗ ਡਾਇਰੈਕਟਰ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮ, ਪਟਿਆਲਾ।
2. ਸਾਰੇ ਨਿਰਦੇਸ਼ਕ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮ, ਪਟਿਆਲਾ।
3. ਵਿੱਤ ਕਮਿਸ਼ਨਰ/ਫਾਇਨਾਨਸ ਟੂ ਗੋਰਮਿੰਟ ਪੰਜਾਬ ਐਕਸ ਆਫੀਸੋ ਮੈਂਬਰ, ਪੀ.ਐਸ.ਈ.ਆਰ.ਸੀ, ਚੰਡੀਗੜ੍ਹ।
4. ਸਕੱਤਰ/ ਬਿਜਲੀ ਵਿਭਾਗ, ਪੰਜਾਬ ਸਰਕਾਰ, ਚੰਡੀਗੜ੍ਹ।
5. ਸਕੱਤਰ, ਪੰਜਾਬ ਸਰਕਾਰ/ਇੰਡ: ਅਤੇ ਕਾਮਰਸ ਵਿਭਾਗ, ਪੰਜਾਬ ਸਰਕਾਰ, ਚੰਡੀਗੜ੍ਹ।
6. ਪ੍ਰੋਜੈਕਟ, ਸਟੇਟ ਡਿਸਟ੍ਰਿਬਿਊਟਿਡ ਰਿਡਰੈਸਲ ਕਮਿਸ਼ਨ (ਪੰਜਾਬ) SCO ਨੰ: 3009-10, Sec-22, ਚੰਡੀਗੜ੍ਹ।
7. ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ ਚੇਅਰਮੈਨ (ਫੋਰਮ), ਪੀ.-1, ਵਾਈਟ ਹਾਊਸ, ਰਾਜਪੁਰਾ ਕਲੋਨੀ, ਪਟਿਆਲਾ।
8. ਸਕੱਤਰ, ਪੰਜਾਬ ਰਾਜ ਬਿਜਲੀ ਰੈਗੂਲੇਟਰੀ ਕਮਿਸ਼ਨ, SCO.ਨੰ: 220-221, ਸੈਕਟਰ-34 ਏ, ਚੰਡੀਗੜ੍ਹ।
9. Ombudsman, Electricity Punjab 66 KV Grid Sub Stn., Plot no. A-2, Industrial Area, Phase-1, SAS Nagar (Mohali)-160055
10. ਨਿੱਜੀ ਸਕੱਤਰ ਟੂ ਬਿਜਲੀ ਮੰਤਰੀ, ਪੰਜਾਬ ਸਿਵਲ ਸਕੱਤਰੇਤ ਪੰਜਾਬ ਸਰਕਾਰ ਚੰਡੀਗੜ੍ਹ।
11. ਚੀਫ ਕੋ-ਆਰਡੀਨੇਟਰ, ਉਦਯੋਗ ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ ਆਫ ਇੰਡੀਸਟਰੀਜ਼ ਪੰਜਾਬ Sec-17, ਚੰਡੀਗੜ੍ਹ।
12. Chief Administration & IR, PSPCL, Patiala.
13. ਮੁੱਖ ਬਿਜਲੀ ਇੰਸਪੈਕਟਰ, ਪੰਜਾਬ ਸਰਕਾਰ, ਪਟਿਆਲਾ।
14. Chief Auditor, PSPCL, Patiala.
15. Chief Engineer / ARR & TR, PSPCL, Patiala.
16. ਐਸ.ਈ. / ਆਈ.ਟੀ., ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ ਨੂੰ ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ. ਦੀ ਵੈਬ ਸਾਈਟ ਤੇ ਅਪਲੋਡ ਕਰਨ ਹਿੱਤ।
17. Dy. CE/Sales-1, Dy. CE/Sales-2 and Dy. CE/Billing, PSPCL
18. All Addl SEs / Sr. Xens / AEEs under Commercial organization, PSPCL.


ਵਧੀਕ ਨਿਗ:ਇੰਜ:/ਐਸ.ਆਰ,
ਵਾ: ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ਵਣਜ,
ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।

LIST OF RED CATEGORY OF INDUSTRIES

Sr. no	Category/process of the industry
PART-A (17 Category Highly Polluting Industries)	
1.	Manufacturing of Fertilizers
2.	Cement Plants
3.	Tanneries
4.	Pulp & Paper
5.	Dyes & Dye Intermediates
6.	Pesticides
7.	Drugs & Pharmaceuticals
8.	Sugar
9.	Distilleries
10.	Thermal Power Plants
11.	Oil Refinery
12.	Caustic Soda
13.	Copper Smelter
14.	Aluminium Smelter
15.	Zinc Smelter
16.	Integrated Iron & Steel
17.	Petrochemicals
PART-B	
1.	Anodizing
2.	Asbestos and asbestos based Industries
3.	Automobile Manufacturing/assembling
4.	Ceramic /refractories
5.	Chemical petrochemical and electrochemical including manufacture of acids such as Sulphuric Acid, Nitric Acid, Phosphoric Acid etc.
6.	Chlorates perchlorates and peroxide
7.	Chlorine, Fluorine, bromine, iodine and their compounds
8.	Coke making, coal liquefaction, coal tar distillation or fuel gas making
9.	Common effluent treatment plant
10.	Dry coal processing/mineral processing industries like ore sintering, palletization etc.
11.	Explosives including detonators, fuses etc.
12.	Maltries, Breweries and their Bottling including bottling of IMFL/Country liquor
13.	Fire crackers
14.	Foundries
15.	Glass and fibre glass production and processing (excluding moulding)
16.	Glue, gelatin, tallow oil, bone grit and bone meal meat

17.	Heavy engineering
18.	Hospitals
19.	Hot mix plants
20.	Hydrocyanic acid and its derivatives
21.	Incineration plants
22.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black etc.
23.	Industrial or inorganic gases namely (a) Chemical gases, Acetylene, Hydrogen, Chlorine, Fluorine, Ammonia, Sulphur Dioxide, ethylene, hydrogen sulphide, phosphine (b) Hydrocarbon gases, Methane, Butane, Ethane, propene
24.	Industry of process involving electroplating operations
25.	Industry of process involving foundry operations
26.	Industry of process involving metal treatment of process such as pickling, paint stripping, heat treatment (tempering & hardening) with chemical, phosphating, passivation, hot dip galvanizing or finishing
27.	Lead re-processing & manufacturing including lead smelting
28.	Lime manufacturing & brick kilns
29.	Lubricating oils, greases or petroleum –based products
30.	Milk processing and dairy products (discharging more than 1500 lt/day of trade effluent)
31.	Mining and ore-beneficiation
32.	Organic chemical manufacturing
33.	Processing of Paddy (rice shellers/saila plant/steamed rice), Rice, Maize, Barley, Wheat etc. involving wet process and/or discharging process/flue gas emissions (discharging more than 1500 lt/day of trade effluent)
34.	Paint and varnishes (excluding blending/mixing)
35.	Petroleum products manufacturing & oil/crude oil/residues reprocessing, storage of petroleum/gas and transfer facilities of petroleum/gas
36.	Phosphate rock processing plants
37.	Phosphorous and its compounds
38.	Photographic films and chemicals
39.	Pigments and intermediates
40.	Potable alcohol (IMFL) by blending or distillation of alcohol
41.	Power generating plants (excluding D.G. sets)
42.	Processes involving chlorinated hydrocarbons and manufacturing of chlorinated paraffin wax
43.	Ship breaking
44.	Slaughter houses and meat processing industries
45.	Steel and steel products including coke plants involving use of any of the equipments such as blast furnaces, open hearth furnace, induction furnace or an arc furnace etc. or any of the operations or processes such as heat treatment, acid pickling, rolling of galvanizing etc.

46.	Stone crusher
47.	Surgical and medical products involving prophylactics and latex
48.	Synthetic detergent and soap
49.	Synthetic resins
50.	Synthetic fibre including rayon, tyre cord, polyester filament yarn excluding moulding
51.	Synthetic rubber (excluding moulding) and manufacturing of reclaimed rubber
52.	Tobacco products including cigarettes and tobacco processing
53.	Vegetable oils including solvent extracts oil, hydrogenated oils
54.	Yarn and textile processing involving scouring, bleaching, dyeing, printing or any effluent/emission generating process.
55.	Manufacture of Insecticides/Fungicides/Herbicides/Weedicides using chemicals
56.	Manufacturing of Zinc oxide, Lead oxide and Ferrous sulphate
57.	Industrial boilers/other furnaces using more than 150 kg/hr. of solid fuel or 100 lt/hr. of liquid fuel
58.	Electronic Industries using hazardous substances
59.	Tyre and Tube manufacturing units
60.	Malted food
61.	Ferrous and Non-Ferrous Metal Extraction, Refining, Melting, Smelting, Coating, Forging, Alloy making process etc.
62.	Hydro electric power plants having capacity \geq 15 MW
63.	Soft drink manufacturing (discharging more than 1500 lt/day of trade effluent)
64.	Processing of spent solvents/mother liquors
65.	Cupola-furnaces more than 30" internal diameter
66.	Recycling/Reprocessing of hazardous wastes covered under Schedule-IV of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008.
67.	Cement Grinding units (stand alone).
68.	Building, Construction projects, Township & Area development projects covered under EIA notification dated 14/9/06.

Note: The industries, which are not covered under the list of Red and Orange category of industries, may be termed as Green category.

LIST OF ORANGE CATEGORY OF INDUSTRIES

1. Board Mills with mechanical pulping process.
2. Manufacture of office/ house hold/ other purposes steel equipment/ furniture and appliances involving spray painting etc.
3. Formulation of drugs & pharmaceuticals.
4. Automobile Servicing/Repair stations discharging more than 1500 lt/day of trade effluent.
5. Mineralized water and carbonated soda-bottling plants.
6. Milk Chilling Centre with washing facilities.
7. Formulation of Pesticides/Insecticides/Fungicides/Herbicides/Weedicides using chemicals.
8. Sodium Silicate manufacturing units.
9. Grinding of stone/ carbon slurry/ any other such material discharging process/ fugitive emissions.
10. Cupola furnaces less than 30" internal diameter.
11. Manufacturing of Plastic and Recycling of waste plastic.
12. Electrical appliances such as bulbs, tubes, sodium vapor lamps and CFL etc.
13. Surgical Cotton involving wet process.
14. Hydro electric power plants less than 15 MW capacity.
15. Building, Construction projects, Township & Area development projects not covered under EIA notification dated 14/9/06.

Note: The industries, which are not covered under the list of Red and Orange category of industries, may be termed as Green category.