

ਪੰਜਾਬ ਸਟੇਟ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ  
ਦਫਤਰ: ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ ਵਲਡ, ਪਟਿਆਲਾ  
( ਵਿਕਰੀ ਭਾਗ-1)

ਵਲਡ ਗਸਤੀ ਪੱਤਰ ਨੰ: 35 /2013

ਵੱਲ

ਸਾਰੇ ਇੰਜੀਨੀਅਰ-ਇੰਨ-ਚੀਫ / ਮੁੱਖ ਇੰਜੀਨੀਅਰਜ਼ ( ਵੱਡੇ )  
ਅਧੀਨ ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ।

2 ਕਾਪੀਆਂ

ਮੀਮੋ ਨੰ: 1128/33 /ਪੀਪੀਸੀਬੀ-ਐਲ-1/ਮਿਤੀ : 10-07-2013

**Sub: NOC from Pollution Control Board.**

In continuation to Commercial Circular No. 29/2013 dated 22/05/2013, wherein it was intimated that as per Punjab Pollution Control Board's new policy, received vide Endst. No. 19764 dated 30.4.2013. Consent Certificate/NOC/Clearance Certificate to be granted by PPCB will not be a pre-requisite for release of electric connection/additional load/Demand to the industries by the Punjab State Power Corporation Limited.

It is further clarified that term industries as mentioned above, covers all other units/consumers as per list of industries given in Annexure-1,2 & 3 of Policy issued by of PPCB.

This issues with the approval of competent authority.

*(Signature)*  
10/7/13

ਨਿਗਰਾਨ ਇੰਜ/ਵਿਕਰੀ-1.  
ਵਾ: ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ ਕਮਰਸ਼ੀਅਲ,  
ਪੰ.ਸ.ਪਾ.ਕਾ.ਲਿਮ., ਪਟਿਆਲਾ।

ਪਿਠ ਅੱਕਟ ਨੰ:

1134/61

ਮਿਤੀ

10-07-2013

ਉਪਰੋਕਤ ਦਾ ਉਤਰਾ ਹੇਠ ਲਿਖਿਆ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜਿਆ ਜਾਣਾ ਹੈ:-

- 1) ਚੇਅਰਮੈਨ-ਕਮ-ਮੈਨੇਜਿੰਗ ਡਾਇਰੈਕਟਰ, ਪੰ.ਰਾ.ਪਾ.ਕਾ.ਲਿਮਿਟਡ, ਪਟਿਆਲਾ।
- 2) ਸਾਰੇ ਨਿਰਦੇਸ਼ਕ, ਪੰ.ਰਾ.ਪਾ.ਕਾ.ਲਿਮਿਟਡ, ਪਟਿਆਲਾ।
- 3) ਵਿੱਤ ਕਮਿਸ਼ਨਰ/ ਵਾਇਸ ਚੈਅਰਮੈਨ ਪੰਜਾਬ ਐਕਸ-ਆਫੀਸੇ ਮੈਂਬਰ, ਪੰਜਾਬ ਰਾਜ ਪਾਵਰ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ, ਚੰਡੀਗੜ੍ਹ।
- 4) ਸਕੱਤਰ/ ਬਿਜਲੀ ਵਿਭਾਗ, ਪੰਜਾਬ ਸਰਕਾਰ, ਚੰਡੀਗੜ੍ਹ।
- 5) ਸਕੱਤਰ, ਪੰਜਾਬ ਸਰਕਾਰ/ਟਿੱਡ: ਅਤੇ ਕਮਰਸ਼ ਵਿਭਾਗ, ਪੰਜਾਬ ਸਰਕਾਰ, ਚੰਡੀਗੜ੍ਹ।
- 6) ਪ੍ਰੋਜੈਕਟ, ਸਟੇਟ ਡਿਸਟ੍ਰਿਬਿਊਟਿਡ ਇਲੈਕਟ੍ਰਿਕ ਕਮਿਸ਼ਨ (ਪੰਜਾਬ) SCO ਨੰ: 3009-10, ਸੈਕਟਰ-22, ਚੰਡੀਗੜ੍ਹ।
- 7) ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ਚੇਅਰਮੈਨ (ਫੋਰਮ), ਪੀ-1, ਵਾਈਟ ਹਾਊਸ ਰਾਜਪੁਰਾ ਕਲੋਨੀ, ਪਟਿਆਲਾ।
- 8) ਸਕੱਤਰ/ਪੰਜਾਬ ਰਾਜ ਬਿਜਲੀ ਬੈਗੁਲਟਰੀ ਕਮਿਸ਼ਨ, ਐਸ.ਸੀ.ਓ.ਨੰ: 220-221, ਸੈਕਟਰ-34 ਏ. ਚੰਡੀਗੜ੍ਹ।
- 9) Ombudsman, Electricity Punjab 66 KV Grid Sub-Station, 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) ਮੁੱਖ ਬਿਜਲੀ ਇੰਸਪੈਕਟਰ, ਪੰਜਾਬ ਸਰਕਾਰ, ਪਟਿਆਲਾ।
- 12) ਚੀਫ ਕੋ-ਆਰਡੀਨੇਟਰ, ਉਦਯੋਗ ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ ਆਫ ਇੰਡਸਟ੍ਰੀਜ਼, ਪੰਜਾਬ ਸਕੱਤਰ-17, ਚੰਡੀਗੜ੍ਹ।
- 13) ਨਿਗਰਾਨ ਇੰਜ/ਆਈ.ਟੀ.ਪੰ.ਰਾ.ਪਾ.ਕਾ.ਲਿਮਿਟਡ, ਪਟਿਆਲਾ ਨੂੰ ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ. ਦੀ ਵੈਬ ਸਾਈਟ ਤੇ ਅਪਲੋਡ ਕਰਨ ਦਿੱਤੇ।
- 14) Dy CE/Sales-I, Dy CE/Sales-II & Dy CE/Billing, P.S.P.C.L., Patiala
- 15) ਮੁੱਖ ਲੇਖਾ ਅਫਸਰ/ਮਾਲ, ਫਲੋਟ ਨੰ: 9, ਸਕਤੀ ਵਿਹਾਰ, ਪੀ.ਐਸ.ਪੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ।

*(Signature)*  
ਵਧੀਕ ਨਿਗਰਾਨ ਇੰਜ/ਵਿਕਰੀ-1.  
ਵਾ: ਮੁੱਖ ਇੰਜੀਨੀਅਰ/ ਕਮਰਸ਼ੀਅਲ,  
ਪੰ.ਸ.ਪਾ.ਕਾ.ਲਿਮ., ਪਟਿਆਲਾ।

Sr. No.	Table A : List of Red Category of Industry
1.	Airports, and Commercial Air Strips
2.	Aluminium smelter
3.	Asbestos and asbestos based Industries
4.	Automobiles manufacturing (Integrated facilities)
5.	Basic Chemicals and electro chemicals and its derivatives including manufacture of acids
6.	Buildings, Construction Projects, Township & Area development Projects covered under EIA Notification dated 14/09/2006.
7.	Cement
8.	Chlor Alkali
9.	Chlorates, perchlorates and peroxides
10.	Chlorine, fluorine, bromine, iodine, and their compounds
11.	Coal Washeries
12.	Coke making, liquefaction, coal tar distillation or fuel gas making
13.	Common treatment and disposal facilities (Common Effluent Treatment Plant, TSDF, E-Waste recycling, CBMWTF, Effluent Conveyance Project, Incinerators, Solvent/Acid recovery plant, MSW sanitary landfill sites, STP)
14.	Copper Smelter
15.	Creamic, Refractories
16.	Distillery including Fermentation industry
17.	Dry coal processing/ mineral processing, industries involving ore sintering, palletisation, grinding, pulverization
18.	Dyes and Dye-Intermediates
19.	Emulsion of oil & water
20.	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (ENA)
21.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making
22.	Fertilizer (basic) (excluding formulation)
23.	Fibre glass production and processing (Excluding moulding)
24.	Fire crackers manufacturing and bulk storage facilities
25.	Flacks from rejected PET bottle
26.	Fly ash export, transport and disposal facilities
27.	Health care establishment (As defined in BMW Rules)
28.	Heavy engineering including Ship Building (With investment on Plant & Machineries more than Rs. 10 Crores)
29.	Hot mix plants
30.	Hotels (3 Star and above) and Hotels having 100 rooms and above
31.	Hydrocyanic acid and its derivatives
32.	Industrial carbon including electrodes and graphite block, activated carbon, carbon black

33.	Industrial estates/ Parks/complexes/ areasexport processing zones/SEZs / Biotech Parks, leather complex
34.	Industrial inorganic gases namely:- a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine. b) Hydrocarbon gases: Methane, ethane, propane
35.	Industries engaged in recycling/reprocessing/ recovery/reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H & TBM) Rules, 2008 and its amendments.
36.	Industry or process involving foundry operations
37.	Industry or process involving metal surface treatment or process such as pickling plating/ electroplating/ paint stripping / heat treatment/ phosphating or finishing and anodizing/ enamelling/ galvanizing.
38.	Iron and steel (involving processing from ore/ integrated steel plants and or Sponge Iron Units).
39.	Isolated storage of Hazardous chemicals (as per schedule of manufacturing, Storage & Import of Hazardous Chemicals, Rules, 1989 as amended).
40.	Lead acid battery manufacturing (excluding assembling & charging of acid lead battery in micro scale (<Rs. 25 lakhs)
41.	Lime manufacturing (Using Lime Kiln)
42.	Manufacturing of Glue and gelatin
43.	Manufacturing of Explosives, detonators, fuses including management and handling activities,
44.	Manufacturing of Glass
45.	Manufacturing of Lubricating oils, greases or petroleum based products
46.	Manufacturing of Paints, Varnishes, pigments and intermediate (excluding blending/mixing)
47.	Manufacturing of Pesticides/ Insecticide/ Fungicides/ Herbicides/ weedicides (Technical) (excluding formulation)
48.	Manufacturing of Starch/ Saggo
49.	Milk processing and dairy products (integrated project)
50.	Mineral stack yards/ Railway sidings
51.	Mining and ore beneficiation
52.	New Highway construction projects
53.	Non alcoholic beverage (soft drink) and bottling of alcoholic/non-alcoholic products (capital investment on plant & machinery >Rs 1 crore)
54.	Nuclear Power Plants
55.	Oil and Gas extraction including CBM (offshore & onshore extraction through drilling wells)
56.	Oil and gas transportation pipeline
57.	Oil Refinery (Mineral Oil or Petro Refineries)
58.	Organic chemicals manufacturing
59.	Petrochemicals (Manufacture of and not merely use of as raw material)
60.	Pharmaceuticals (excluding formulation).
61.	Phosphate rock processing plant

62.	Phosphorous and its compounds
63.	Photographic films and its chemicals
64.	Ports & Harbours, Jetties and Dredging Operations
65.	Power Generation Plants [Except Wind, Solar and Mini Hydel Power plants of capacity (<25 MW) and D.G. set of capacity> 5 MVA)
66.	Processes involving chlorinated hydrocarbons
67.	Pulp and Paper (paper manufacturing with or without pulping)
68.	Pyrolysis Plants
69.	Railway Locomotive workshops / Integrated Road transport workshop/ Authorized service centers
70.	Reprocessing of PVC.
71.	Reprocessing' of used oils and waste oils
72.	Rice mills including parboiling having capacity more than 10 TPD
73.	Ship breaking activities
74.	Slaughter houses (As per the notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts
75.	Steel and steel products using various furnaces like blast furnaces/ open hearth furnace/ induction furnace/ arc furnace/ submerged arc furnace /basic oxygen furnace /hot rolling using reheating furnace
76.	Stone crushers
77.	Sugar (excluding Khandsari)
78.	Surgical and medical products involving prophylactics and latex
79.	Synthetic detergents and soaps (excluding formulation)
80.	Synthetic fibres including rayon, tyre cord, polyester filament yarn
81.	Synthetic resins
82.	Synthetic rubber excluding molding
83.	Tanneries
84.	Thermal Power Plants
85.	Tobacco products including cigarettes and tobacco/ opium processing
86.	Vegetable oils including solvent extraction and refinery/ hydrogenated oils
87.	Yarn/ textile processing involving any effluent/ emission-generating process, bleaching, dyeing, printing and scouring
88.	Zinc Smelter

- Note: 1. Any industries /Industrial activity which is not covered in above list having coal fired boiler with steam generation capacity more than 5 T/hr will be covered under Red Category.**
- 2. The industry at Sr. No. 6 i.e. Buildings, Construction Projects, Township & Area development Projects covered under EIA Notification dated 14/09/2006, Sr. No. 68 i.e. Pyrolysis Plants have been added new industries in the list and industry at Sr. No. 47 and 72 have been amended as per the requirements of the Board.**

Sr. No.	Table-C : List of Orange Category of Industry
1.	Almirah, Grill manufacturing
2.	Aluminium and copper extraction from scrap using oil fired furnace
3.	Automobile servicing, repairing and painting (excluding only fuel dispensing)
4.	Ayurvedic and Homeopathic medicine
5.	Bakery and confectionery units with production capacity > 1 TPD
6.	Biaxially oriented PP film alongwith metalizing operation
7.	Bottling of Gases
8.	Brickfields (excluding fly ash brick manufacturing using lime process)
9.	Building & construction projects more than 20,000 Sq mtr built up area
10.	Cashew nut processing
11.	Chanachur and laddo from puffed and beaten rice (muri and chira) using husk fired oven
12.	Chilling plant, cold storage and Ice making
13.	Coffee seed processing
14.	Coke briquetting (sun drying)
15.	Cotton/Cotton blended spinning and weaving (medium and large scale)
16.	Cutting, sizing and polishing of marble stones
17.	Dairy and dairy products (small scale) (capital investment on plant & machinery <Rs. 1 crore)
18.	Dal Mills
19.	DG set of capacity >1 MVA but < 5MVA)
20.	Digital printing on PVC cloth
21.	Dismantling of rolling stocks (wagons/coaches)
22.	Dry cell battery (excluding manufacturing of electrodes) & assembling and charging of acid lead battery in micro scale (<Rs 25 Lacs)
23.	Emery powder (fine dust of sand ) manufacturing
24.	Engineering and fabrication units (with investment on Plant & Machineries <Rs. 10 Crores)
25.	Excavation of sand from the river bed (excluding manual excavation)
26.	Facility of handling, storage and transportation of food grains in buk.
27.	Fertiliser (granulation and formulation only)
28.	Fish feed, poultry feed and cattle feed
29.	Fish processing and packing (excluding chilling of fish )
30.	Foam manufacturing
31.	Food & food processing including fruits and vegetable processing

32	Forging of ferrous & non-ferrous metal (using oil or gas fired boiler)
33	Formulation /Palletization of camphor tablets, naphthalene balls from camphor/ naphthalene powder
34	Glass, ceramic, earthen potteries and tile manufacturing using oil or gas fired kiln, Coating on glasses using cerium fluoride, magnesium fluoride etc.
35	Glue from starch (physical mixing)
36	Gravure printing, digital printing on flex, vinyl
37	Heat treatment using oil fired furnace (excluding cyaniding)
38	Hotels (Less than 3 star) or hotels having >20 rooms and less than 100 rooms
39	Hydro electric power plants < 25 MW capacity
40	Ice cream
41	Infrastructure development project
42	Jute processing without dyeing
43	Liquid floor cleaner, black phenyl, liquid soap, glycerol monostearate manufacturing
44	Machanized laundry using oil fired boiler
45	Manufacture of mirror from sheet glass
46	Manufacturing of mosquito repellent coil
47	Manufacturing of iodized salt from crude/raw salt.
48	Manufacturing of tooth powder, toothpaste, talcum powder and other cosmetic items
49	Marriage Palaces
50	Modular wooden furniture from particle board, MDF, swan timber etc, Ceiling tiles/partition Board from saw dust, wood chips etc. & other agricultural waste using synthetic adhesive resin, wooden box making
51	Paint blending & mixing (Ball mill)
52	Pharmaceutical formulation and for R&D purpose (for sustained release/extended release of drugs only and not for commercial purpose)
53	Plyboard Mfg (including veneer & laminate) with oil fired boiler/thermic fluid heater (without resin plant)
54	Potable alcohol (IMFL) by blending, bottling of alcoholic products (capital investment on plant & machinery <Rs. 1 crore)
55	Power press
56	Printing ink manufacturing
57	Printing or etching of glass sheet using hydrofluoric acid
58	Producer gas plant using conventional up-drift coal gasification (linked to rolling mills, glass and ceramic industry, refractories for dedicated fuel supply)
59	Pulverisation of bamboo and scrap wood
60	Reprocessing of waste plastic (excluding PVC)
61	Rice mill less than 10 TPD & rice hullers
62	Rolling Mills (oil or gas fired) and cold Rolling mill
63	Saw mill

64	Seasoning of wood in steam heated chamber
65	Silk screen printing, Saree printing by wooden blocks
66	Spice grinding (>20 HP motor)
67	Spray painting, paint baking, paint stripping
68	Surgical cotton including wet process
69	Tamarind powder manufacturing
70	Tea Processing
71	Thermocol manufacturing
72	Thermometer making
73	Transformer repairing /manufacturing
74	Tyres and tubes vulcanization/hot retreading
75	Wire drawing & Wire netting

- Note: 1.** The industry at Sr. No. 48 i.e. Packing materials manufacturing from non asbestos fibre, vegetable fibre yarn and Sr. No. 58 i.e. Repairing of electric motor & generator from the original list of Orange Category have been shifted to exempted category of industries due to their less water/air/noise pollution potential.
2. The industry at Sr. No. 7, 39, 49 and 68 have been added in the list of Orange Category of the industries as per the requirements of the Board.

Sr. No.	Table-B : List of Green Category of Industry
1.	Assembling of Acid lead battery (up to 10 batteries per day excluding lead plate casting)
2.	Automobile fuel outlet (only dispensing)
3.	Bakery/Confectionery/Sweets production (with production capacity < 1 TPD with oil, gas or electrical oven)
4.	Bio fertilizer & bio-pesticide without using inorganic chemicals
5.	Biomass Briquettes (sun drying) without using toxic or hazardous wastes
6.	Blending of melamine resins & different powder, additives by physical mixing
7.	CO <sub>2</sub> recovery
8.	Candy
9.	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler)
10.	Chalk making from plaster of Paris.
11.	Chilling plant and Ice making without use of ammonia
12.	Compact disc, computer floppy & cassette manufacturing
13.	Compressed oxygen gas from crude liquid oxygen
14.	Cotton /Cotton blended spinning & weaving (small scale)
15.	Cotton and woolen hosiery making (SSI & Cottage industries)
16.	Distilled water
17.	Electric lamp (bulb) manufacturing (small scale)
18.	Flour mills (dry process)
19.	Fly ash bricks/blocks manufacturing
20.	Glass putty and sealant
21.	Glass, ceramic, earthen potteries and tile manufacturing using electrical kiln or not involving fossil fuel kilns
22.	Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using less than or equal to 1 litre of Sulphuric Acid / Nitric Acid per month)
23.	Handloom/ Carpet weaving (without dyeing and bleaching operation)
24.	Hotels(up to 20 rooms)
25.	Lubricating oils, greases or petroleum based products (only blending at normal temperature)
26.	Manufacturing of coir items from coconut husk
27.	Manufacturing of metal caps containers etc.
28.	Manufacturing of pasted veneers without using boiler or Thermic Fluid Heater or by sundering
29.	Manufacturing of silica gel (without furnace)
30.	Medical oxygen



31.	Mineralized water
32.	Organic and inorganic nutrients (by physical mixing)
33.	Paper pins and U-clips
34.	Phenyl/ Toilet cleaner formulation & Bottling
35.	Polythene & plastic processed products manufacturing (virgin plastics)
36.	Poultry, hatchery, Piggery
37.	Power looms (without dyeing and bleaching)
38.	Printing press
39.	Ready mix cement concrete
40.	Reel manufacturing
41.	Reprocessing of waste cotton
42.	Rope (Cotton & Plastic)
43.	Rubber goods industry (with baby boiler only)
44.	Scientific and mathematical instruments manufacturing
45.	Soap manufacturing (Handmade without steam boiling)
46.	Solar module (Non conventional energy apparatus) manufacturing unit
47.	Solar power generation through solar photovoltaic cell, wind power & mini hydal power (< 25 MW)
48.	Spice grinding: (20 HP motor)
49.	Steeping and processing of grains
50.	Synthetic detergent formulation
51.	Teflon based products
52.	Tyres and tubes retreading (without boiler)

Note: The following industries from the list of green category of industry have been shifted to the list of exempted category of the industries due to their pollution potential as these type of industries does not involves in the process creating water/air/noise pollution.

<b>Sr. No.</b>	<b>List of Green Category of Industries shifted to exempted category</b>
1.	Aluminium utensils from aluminium circles
2.	Assembly of air coolers/conditioners repairing and servicing
3.	Assembly of bicycles baby carriage and other small non-motorized vehicles
4.	Ayurvedic and Homeopathic medicine (without boiler)
5.	Bailing ( hydraulic press) of waste papers
6.	Biscuit trays etc. from rolled PVC sheet (using automatic vaccum forming machine)
7.	Blending and packaging of Tea
8.	Block making for printing without foundry (excluding wooden block making)
9.	Brass & Bell metal utensils manufacturing from circle (without re-rolling)

	facility)
10.	Carpentry and wooden furniture manufacturing(excluding saw mill) with the help of electrical (motorized) machines such as electric wood planner, steel saw cutting circular blade etc.
11.	Cement products (without using Asbestos) like pipe, pillar, jafri, well ring, blocks/tiles etc. should be done under closed covered shed to control fugitive emissions)
12.	Ceramic colour manufacturing (not using boiler and wastewater recycling process)
13.	Coated electrode manufacturing
14.	Decoration of ceramic cups & plates by electric furnace
15.	Diesel Generator sets (15 KVA to 1 MVA)
16.	Diesel pump repairing & servicing
17.	Electrical & electronic items assembling
18.	Flavoured bettle nut production/grinding.
19.	Fountain pen manufacturing
20.	Glass ampoules & vials making from glass tubes.
21.	Groundnut decorticating (dry)
22.	Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing
23.	Jobbing and machining
24.	Leather cutting and stitching (more than 10 machines and using motor)
25.	Leather footwear and leather products (excluding tanning and hide processing) (except cottage scale)
26.	Manufacturing of optical lenses (using electrical furnace)
27.	Manufacturing of shoe brush & wire brush
28.	Oil mill ghani & extraction (no hydrogenation/refining)
29.	Organic manure (manual mixing).
30.	Paints and varnishes (mixing and blending) (without ball mill)
31.	Packing of powdered milk
32.	Puffed rice (muri) (using oil gas or electrical heating system)
33.	Steel furniture without spray painting
34.	Surgical and medical products not involving effluent/ emission generating processes