

Licensing for Factory Operation on Electricity Generation (**Ror.Ngo.4 Permit**)

(Factory **type 88** according to the Factory Act)

Type of Work	Type of Factory/Detail	Application Place	
		Bangkok	Region
Granting a license for the operation and expansion of factory type 88	<ul style="list-style-type: none">• Electricity generation for selling (Power Plant)• Electricity generation for in-plant utilities and for selling (Hybrids)	<ul style="list-style-type: none">- DIW- ERC	<ul style="list-style-type: none">- PIO- OERC- Regional OERC
Renewal of a license of factory type 88	<ul style="list-style-type: none">• Electricity generation for selling (Power Plant)• Electricity generation for in-plant utilities and for selling (Hybrids)		
Change of the significant contexts which are different from those permitted by ERC	<ul style="list-style-type: none">• Temporary transfer of some machines• Move of factory location• Change of permitted conditions• Change of the project detail in EIA report• etc.	Apply online via e-licensing system of OERC*	
Transfer of a license for the operation of factory type 88	<ul style="list-style-type: none">• Factory permitted by ERC• In case of an energy industry operation licensee, he/she shall complete procedure to transfer right and duty of energy industry operation to ERC before transferring factory operation permit.	<ul style="list-style-type: none">- OERC	<ul style="list-style-type: none">- PIO- OERC- Regional OERC
Cease of the operation of factory type 88	<ul style="list-style-type: none">• Factory permitted by ERC• Notify for acknowledge within 15 days since ceasing• In case of an energy industry operation licensee, he/she shall complete the procedure for ending energy industry operation before ending the factory operation.	Apply online via e-licensing system of OERC*	

Approved by ERC

Approved by **ERC**

*on process of system development

Licensing for Factory Operation on Electricity Generation (Ror.Ngo.4 License)

(Factory of other type according to the Factory Act)

Type of Work	Type of Factory/Detail	Application Place		Approved by MOI
		Bangkok	Region	
Granting a license for the operation and expansion of other types of factory	<ul style="list-style-type: none">• Factory of other type that is generating electricity only for in-plant utilities, not for selling	DIW	PIO	
Adding type of electricity generation (type 88) in a current license	<ul style="list-style-type: none">• Factory of other type that its current license has not been identified as type 88 and wishes to add the type 88 in such license• Only the factory that the list of electricity generating machines has not been changed can be applied			
Change of the contexts which are not significantly different from those permitted by ERC/MOI	<ul style="list-style-type: none">• Change of factory’s name• Change of licensee’s name• Change of the factory’s head office• etc.			
Receipt of notification of factory operation commencement and machine test running	<ul style="list-style-type: none">• Factory approved by ERC/MOI• Notify for acknowledgement in advance not less than 15 days			
Request for a substitute license	<ul style="list-style-type: none">• License issued by ERC/MOI is lost or destroyed• Apply within 15 days since the date that such loss or destroy is realized.			

MOI – Ministry of Industry

ERC – Energy Regulatory Commission

DIW – Department of Industrial Works

OERC – Office of Energy Regulatory Commission

PIO – Provincial Industrial Office

Regional OERC – Regional Office of Energy Regulatory Commission

MOU ERC & MOI

ERC approves a license for a factory that generates electricity for selling mainly

Electricity Generation Factory	On-Grid	Off-Grid
For selling only (Power Plant) <div>e.g. IPP, SPP</div>	<div>Approved by ERC (factory type 88)</div>	
In-plant utilities + Selling (Hybrids) <div>Factory having electricity generation e.g. VSPP, IPS (sugar factory, palm, etc.)</div>	<div>First, MOI approves a license for other types → ERC approves for Type 88 (apply separately)</div>	
In-plant utilities <div>Factory having electricity generation e.g. paper factory, tyre factory, etc.</div>	<div>Approved by MOI (other types, not type 88)</div>	<div>Not defined as energy industry business</div>

Permission Authority

Factory Operation -
Ror.Ngo.4

(Factory Type 88)
ERC & MOI

Remark: This is unofficial translation. The Thai original version is published on www.erc.or.th