

Notification of connection of Type A power-generating facility to the low-voltage network

- attached to pre-registration

The pre-registration concerns a Type A power-generating facility which must meet all requirements of Commission Regulation (EU) 2016/631 establishing a network code on requirements for grid connection of generators, as well as the related Swedish regulation EIFS 2018:2 establishing generally applicable requirements for grid connection of generators. It is the facility owner's responsibility to ensure that the power-generating facility meets these requirements.

A Type A power-generating facility is a facility with a maximum continuous capacity of between 0.8 kW and 1500 kW. The grid operator is entitled to require a Type A power-generating facility owner to undertake compliance tests and simulations according to a repeat plan or general scheme or after any failure, modification or replacement of any equipment that may have an impact on the power-generating facility's compliance with the requirements of the above Regulation.

The power-generating facility owner may rely upon equipment certificates issued by an authorized certifier to demonstrate compliance with the above requirements.

The attached pages with questions must be completed and signed by the responsible registered electrical installation company and by the facility owner, and attached to the notification.

Customer's details

Name		Telephone number	
Address			
E-mail			
Facility ID		Electrical meter fuse	

Details of the power-generating facility

Power source	<input type="checkbox"/> Solar <input type="checkbox"/> Wind <input type="checkbox"/> Hydro <input type="checkbox"/> Biofuel <input type="checkbox"/> Battery <input type="checkbox"/> Other <input type="checkbox"/> Supplemented with battery
Make and type designation (inverter)	
Number of inverters (qty)	Rated power (kVA/kW)
Maximum short-circuit current (A)	Power factor (cos φ)
Connection <input type="checkbox"/> Singlephase <input type="checkbox"/> Threephase* <i>*Three-phase connection is always recommended, single-phase connection should not exceed 3 kW</i>	Size of any battery (kWh)
The facility can be used for back-up power (island operation) <input type="checkbox"/>	
Is the inverter listed on "Rikta rätt" (Reviewed by Swedenergy)? <input type="checkbox"/> Yes <input type="checkbox"/> No If the answer is No the Appendix 1 must be filled in.	
<input type="checkbox"/> The power-generating facility is designed as a fixed connection on a dedicated final circuit <input type="checkbox"/> Switching devices for the power-generating facility are accessible for the grid operator and are located: <input type="checkbox"/> Indoors in the basement <input type="checkbox"/> Indoors in the distribution board <input type="checkbox"/> Outdoors in façade cabinets <input type="checkbox"/>	

We hereby certify that the above information is correct

Facility owners signature

Signature

Signature

Name Registered electrical installation company

Name

Telephone number

Telephone number