



Checklist for power stations already generating electricity

Requirement for properly made	Additional guidance
<p>Applicant details</p> <ul style="list-style-type: none"> <input type="checkbox"/> Details of the owner and operator of the power station <input type="checkbox"/> The applicant (nominated person) is an owner or operator of a power station <input type="checkbox"/> Evidence that all stakeholders (other than the applicant) has agreed to the making of the application (if applicable) 	<ul style="list-style-type: none"> • Step one – applying to become a registered person
<p>Power station details</p> <ul style="list-style-type: none"> <input type="checkbox"/> Details of the address and geocoordinates of the power station <input type="checkbox"/> Details of any battery energy storage system (if applicable) <input type="checkbox"/> Details of any small generation unit associated with the power station (if applicable) 	<ul style="list-style-type: none"> • Application requirements and eligibility criteria • Requirements for upgrading a small generation unit to a power station
<p>Eligible renewable energy source details</p> <p>List of eligible energy sources from which power is to be generated</p> <ul style="list-style-type: none"> <input type="checkbox"/> Capacity of the power station <input type="checkbox"/> List of non-eligible energy sources from which power is to be generated (if applicable) <input type="checkbox"/> Details of components integral to the operation of the power station <input type="checkbox"/> Photographs of components integral to the power station. Irrespective of fuel source, this will include: <ul style="list-style-type: none"> <input type="checkbox"/> Photos of metering installation/s (with serial numbers visible) <input type="checkbox"/> Completed installation <p>Additional requirements for Hydro</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents illustrating the complete hydro scheme, including full supply levels, water courses, interconnected power stations, pumping equipment and metering sites <p>Additional requirements for Wood waste</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents to demonstrate compliance with Regulation 8 of the Renewable Energy (Electricity) Regulations 2001 (the Regulations) (Wood waste) <p>Additional requirements for Energy Crops:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents to demonstrate compliance with Regulation 9 of the Regulations (Energy crops) <p>Additional requirements for Landfill Gas:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Detailed maps of the area identifying the location of the power station, other landfill gas cells or power stations in the area, any gas or electrical interconnections between generators and landfill gas cells. 	<ul style="list-style-type: none"> • Eligible energy sources • Energy sources used by accredited power stations • Components and electrical single line diagram • Wood waste guide and assessment sheets

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<p>Metering details</p> <ul style="list-style-type: none"> <input type="checkbox"/> Details of meters to be used in support of measurement of electricity generation under Regulation 14 of the Regulations (general formula) <input type="checkbox"/> Details of the electricity generation process, including: <ul style="list-style-type: none"> • details of the generation voltage • how the voltage is stepped up or down for feeding into an electricity network (distribution or transmission), or for onsite consumption • if a zero export device is a component of the power station, details of how this device operates <input type="checkbox"/> An Electrical Single Line Diagram (ESLD) for the system (as built), illustrating: <ul style="list-style-type: none"> • the generation components • SRES components (if applicable) • battery energy storage system (if applicable) • meters (including serial numbers) • any other relevant components and connections. 	<ul style="list-style-type: none"> • Metering guidance • Components and electrical single line diagram
<p>LGC Methodology</p> <ul style="list-style-type: none"> <input type="checkbox"/> LGC methodology describing the measurement of electricity generation, in accordance with Regulation 14 of the Regulations (general formula). 	<ul style="list-style-type: none"> • Large-scale generation certificate general formula
<p>Approval details</p> <ul style="list-style-type: none"> <input type="checkbox"/> Details of the approvals that have been obtained or applied for, or is exempted from. <input type="checkbox"/> Documentation demonstrating compliance with planning and development requirements (unless exempted) <input type="checkbox"/> Documentation demonstrating compliance with Commonwealth/State/Territory environmental requirements (if required) <input type="checkbox"/> Documents demonstrating that building approvals or permits are in place (unless exemption applies) <input type="checkbox"/> Documents demonstrating compliance with electrical safety requirements (e.g. Certificate of Electrical Safety) <input type="checkbox"/> Copy of signed connection agreement <input type="checkbox"/> Copy of electricity sale agreement (if applicable) <input type="checkbox"/> Copy of recent electricity bill (if relevant) <input type="checkbox"/> Copy of generator’s licence (if applicable) <input type="checkbox"/> Copy of AEMO registration and confirmation of your Marginal Loss Factor (MLF) (if applicable) <p>Additional requirements for solar:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents demonstrating that installation meets structural engineering requirements <p>Additional requirements for wind:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents demonstrating that ongoing requirements will be met when operating the power station (e.g. Compliance plan or operation plan (however so described) and supporting documents such as an operational environment management plan) <p>Additional requirements for landfill gas/relevant biomass-based energy sources:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Documents to demonstrate compliance with relevant gas work requirements. 	<ul style="list-style-type: none"> • Operation in accordance with Commonwealth, state, territory or local approvals

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<p>Generation details</p> <p><input type="checkbox"/> The date of first generation</p> <p>Additional requirements for power stations generating before 1 January 1997:</p> <p><input type="checkbox"/> Supporting documentation to establish renewable energy baseline</p>	
<p>Generation projection</p> <p><input type="checkbox"/> Details of the estimated average annual output of the power station (in MWh) over the next five years, by fuel source</p>	