

Code provision	Comments
<p>Coastal Waters and Offshore Islands Zone & Remote Areas Zone PO 5.1 Infrastructure and Renewable Energy Facilities (Electricity Infrastructure and Battery Storage Facilities)</p>	<p>This criterion requires “<i>co-location of battery storage facilities and substation infrastructure encouraged where practicable to minimise the development footprint and reduce environmental impacts</i>”.</p> <p>This is a welcome design parameter as it intends to locate these facilities in proximity to like infrastructure to minimise impacts on visual amenity and the environment.</p>
<p>Coastal Waters and Offshore Islands Zone & Remote Areas Zone PO 9.1 Renewable Energy Facilities (Solar Power)</p>	<p>This criterion requires “<i>large scale solar farms discouraged from areas of high environmental, scenic or cultural value</i>”.</p> <p>This provision applies to all developments in the Zone and may assist in discouraging developments in sensitive areas, even if they are not contained within a relevant Overlay.</p>
<p>Coastal Waters and Offshore Islands Zone & Remote Areas Zone PO 9.2 Renewable Energy Facilities (Solar Power)</p>	<p>This criteria states “<i>solar power facilities encouraged to assist with the movement of wildlife through:</i></p> <ol style="list-style-type: none"> <i>1. incorporating wildlife corridors and habitat refuges; and</i> <i>2. avoiding the use of extensive security or perimeter fencing; or</i> <i>3. incorporating fencing that enables the passage of small animals without unreasonably compromising the security of the facility.</i>” <p>These design parameters are quite specific in their detail and are welcomed as they provide guidance to applicants as to what is and is not acceptable viz fencing.</p>
<p>Conservation Zone</p>	<p>It is interesting to note that Renewable Energy Facilities are to be Performance Assessed in the Conservation Zone.</p>

<p>Peri Urban Zone</p>	<p>Windfarms are listed a Restricted, by reference to term Windfarm rather than Renewable Energy Facility.</p> <p>Where the Character Preservation District Overlay applies, PO 1.2 states that <u>renewable energy facilities</u> (and other land uses) are not supported.</p> <p>Given the above, this would mean a Solar Farm would be Performance Assessed, but PO 1.2 of the Character Preservation District Overlay would still apply.</p>
<p>Remote Areas Zone DTS/DPF 9.3 Renewable Energy Facilities (Solar Power)</p>	<p>This criteria states “<i>solar farms required to be setback:</i></p> <ul style="list-style-type: none"> • 500m from conservation areas • 100m from Township and rural living areas • 30m from all neighbouring land” <p>It is unclear where these setbacks originate from. Councils may wish to consider whether the setbacks are appropriate and whether they should be increased and/or expanded to apply to other areas.</p>
<p>Rural Zone PO 9.2 Renewable Energy Facilities (Small scale ground mounted solar power facilities)</p>	<p>No assessment criteria is provided for large scale solar facilities within the Rural Zone performance outcomes. Given the fact that many such facilities are being developed in areas that are proposed to be zoned as Rural, appropriate assessment criteria is needed to ensure that this burgeoning industry is not inadvertently discouraged at that appropriate siting and design is achieved.</p>
<p>Rural Zone DTS/DPF 9.2 Renewable Energy Facilities</p>	<p>This criteria states “<i>solar power facilities:</i></p> <p>(a) do not generate more than 30KW;</p> <p>(b) generate power which is to be used wholly in association with a primary production industry, a value adding industry or local infrastructure facility on the same allotment;</p> <p>(c) do not have a panel size exceeding 80m² or 4m in height per structure;</p> <p>(d) do not involve more than 2 panel structures per allotment;</p> <p>(e) are setback at least 10m from adjoining allotments in other ownership; and</p> <p>(f) are not located within 100m of a dwelling in other ownership.”</p> <p>This provision refers to a “panel” size of 80 square metres per structure. Given that the community’s understanding of what a panel is (i.e. each individual panel), we suggest that this term be revised to avoid confusion.</p>