



**QLD Annual Meeting**  
**Friday, 14 August 2015**  
**Townsville Yacht Club, 1 Plume St, SOUTH TOWNSVILLE QLD 4810**

Please follow the link for the venue location

<https://www.google.com.au/maps/place/Townsville+Yacht+Club+Marina/@-19.2584548,146.8212922,15z/data=!4m2!3m1!1s0x000000000000000000:0xaf532f9e8ef2d8a>

## 2015 Inaugural QLD Solar Installers' Annual Meeting

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Time	Topic	Presenter/s
8.30	<b>Registration</b>	
9.30	<b>Welcome</b>	Brian England Chairman SEIA National
9.35	<b>Project Introduction</b> The SEIA Australian Solar Muster	Rob Taber New England Solar Power
9.45	<b>Micro-inverters and remote monitoring</b> Case study	Florian Naumann Enphase
9.55	<b>Your Say</b> Discussions to resolve specific industry issues	Solar Installers
10.05	<b>New Battery Technology - Lithium-iron</b> Which one is best for our industry, limitations and compromises, Information on the technology used but also additional information that can allow system designers to size storage. Such as cycle life vs daily DoD, terminal voltage drop under various discharge profiles such as C10 and C20, ideal recharge profiles, etc <b>Q&amp;A</b>	Steve Helleur RF Industries
10.55	<b>MORNING TEA</b>	
11.25	<b>Export Limitation</b> Solution for Export Limitation if the export is partial or if the export is complete, and whether there is storage involved. Case studies of various solutions will be provided. <b>Q&amp;A</b>	Ian Steinhard- <b>GNT Engineering</b> Lindsay Hart - <b>Selectronic</b>
12.05	<b>CER Audits and STC approvals</b> Audit results, system upgrades and approvals, <b>Q&amp;A</b>	Jessica Feeny Clean Energy Regulator
12.35	<b>LUNCH</b>	
13.20	<b>Micro-Inverters</b> The design of microinverter systems to meet Queensland utility requirements, Customer advantages, voltage rise, trunk cable size, <b>Q&amp;A</b>	Grant Behrendorff AC Warehouse
14.10	<b>Industry Snapshot and Directions</b> Future direction in a new era of game changing technologies and new products. <b>Q&amp;A</b>	Nigel Morris Solar Business Services
14.40	<b>Battery Technology - Lead acid</b> Understanding basic chemistry, specific gravity and modes of failure, and cycle life graphs – they're not all the same. <b>Q&amp;A</b>	Andrew Simpson M Power
15.10	<b>AFTERNOON TEA</b>	
14.40	<b>Network issues for PV installations</b> Voltage rise, Power Factors, Peak loading, battery installation & grid coupling, <b>Q&amp;A</b>	Don McPhail Ergon
16.10	<b>Open Forum</b> Conclusion of solar installers' session	Brian England Solar Installers
16.20	<b>Closing Address</b>	Brian England
Pick up	<b>Certificate of Attendance</b> for CEC Accreditation Points	Diana Pook