



Sustainable Energy *NOW*
www.sen.asn.au

Chairman's Report 2018

Annual General Meeting, 3rd December 2018



Committee (nominations)

Michael Allen

Alastair Leith (Outreach)

Bruce Armstrong (Treasurer) Len Bunn

Rob Meecham

Sean Gomes (Secretary)

Dr Rob Philips (Policy)

Margo Keating (Events)

Ivan Quail (Efficiency)

Ian Porter (Chair)



Policy Group Achievements

- Submissions to Govt inquiries
- Microgrids
- Fracking
- Kimberley Report – Paid Study
- Continue with Lobbying of Government
- Headway in access to departments: Information
- Engagement with energy ministry, Western Power, AEMO, PUO, ERA: Identified/confirmed issues on the SWIS
- Attendance at conferences, Curtin Corner
- Development of a policy platform: download from website
- Publicity



The Year ahead – KPI's

- Maximise public profile, continue Govt engagement
- Focus on all energy in WA. Challenge Fracking!
- Transport, mining / petroleum, mfg, account for double electricity emissions.
- Energy Efficiency in building design, etc.
- Proposal for SEN name change
- Website Revamp – Bolster SEN's outreach



Energy Transition: The issues

- Renewables generated electricity represents the **lowest cost**, so it must and WILL be embraced
- Need for technology **harmony**: Solar, Wind, Storage, Backup
- **Markets** alone CANNOT be relied upon to lead the transition
- PLANNING and REGULATION needed for **orderly** transition
- SWIS has overcapacity, yet **wrong assets** for reliable low cost power
- Coal will die: but it may do so **suddenly** if not planned for
- RE impact on steam stations: **adverse to longevity**
- As a consequence **system security, reliability and price competitiveness** under threat



Govt: What we know

- **Aware of system issues:** Commissioned work by PUO to determine generation mix over 20 years, policy setting proposals, etc.
- **Constrained access to network:** By 2021 – applicable to all generators but incumbents will be compensated to mitigate sovereign risk issues
- **RET:** Relying solely on Feds Nov COAG meeting for any RET. No plan for WARET
- **Collie Transition:** Plans discussion/public consultation through entire 2018
- **Market Reform Policy:** All reforms will not settled for 4 years!
- **Public Utilities Office:** Engaged, but under-resourced
- **System security risk:** Duck curve is serious, running out of options to control voltage/VARs on the network as solar PV increases
- **AEMO promoting planning role (ISP):** Gov't must take leading role



Proposed SEN name change

- SEN brand name is established and carries goodwill
- The “Now” in SEN is demanding, challenging to engage gov’t
- Proposal to change to “SUSTAINABLE ENERGY NETWORKS”
- Networks has many meanings, community, collaborating NFPs, power network, etc
- Non-confrontational or demanding
- Requires 75% approval of the membership to carry
- A general meeting will be called in 2019 to propose and vote

