

## MEUG 8-week rolling calendar week starting 13 March 2017

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Parliament .....	2
~ Dr Megan Woods, Labour MP for Wigram, replaces Stuart Nash (Napier) as Labour spokesperson on energy & resources (announced 7 March).	
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~ IEA report on NZ published 21 February. In some places blurs climate change and energy policies – an unhelpful European approach. Electricity sector specific policy recommendations: <ul style="list-style-type: none"> <li>• most recommended actions already well underway.</li> <li>• some odd, eg “a market-based safety net, a strategic reserve auction for dry years” ✘</li> <li>• some might have potential - NZ Productivity Commission reviewing distribution sector ✓ and extending DPP to exempt EDB ✓</li> </ul>	
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~ Powerco commenced consultation on a proposed CPP on 17 January. ~\$400 to \$500m over 5 years of proposed CPP (2018-23) relative to ~\$0.9 to \$1billion if DPP were to apply over the 5-year period. Intensive consideration and consultation by CC around mid-2017.	
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~ On 21 February, the EA announced decisions on the Extended Reserves (ER) regime. ✓ A good outcome with MEUG member concerns on implementation details considered and procurement/payment regime held off for further design along with considering longer-term development of a more dynamic technical option. A long and intensive implementation of this finalised phase 1 starts now with completion June 2019.	
~ The System Operator Security of Supply Annual Assessment 2017 published early March stated “The 2017 Annual Assessment shows a significant increase in all three security margins for the period from 2019 to 2022, in comparison to the 2016 assessment results. This is due to the delayed decommissioning of the Huntly Rankine units.”  In other words, commercial arrangements defused medium term concerns on security of supply. ✓	
~ The first ever SI AUFLS event occurred on 3 March. Transpower are investigating.	

MEUG 8-week rolling calendar from week starting 13-Mar-17	Mar-17	Apr-17	May-17	Long-term timeline & notes
<b>Parliament</b>				
Energy Innovation (EV and Other Matters) Amendment Bill			10-May Commerce Committee reports back to the House	
Budget day			25-May Budget Day	
<b>Ministerial &amp; Departmental Policy</b>				
MBIE				
* Energy targets				Energy targets published within next few months
* NZ Energy Efficiency & Conservation Strategy re-fresh				New NZEECS published within next few months
* Post Kaikora earthquakes review				Part of review of Wellington infrastructure resilience
* Electricity Demand & Generation Scenario forecasts		~ 2017 Q2 Part re-fresh 2017-50		Full EDGS update 2018Q1.
* Competition & Energy Markets regulatory systems				Due mid-2017.
* Commerce Act - work in progress:				Part 2, targeted Commerce Act review.
				Part 4, assessment of the merit review regime.
				Part 4, assessment of the "consumer voice" in consultations.
* Electricity Industry Act 2010 (EI Act)				Tag on when amendments being made provision for EA to set fees.
* Post IM review: Contestable markets & innovation (+ CC, EA)				Timing for publication of Issues paper to be decided.
* National Computer Emergency Response Team				CERT co-ordinating with Transpower & others in the sector.
* Callaghan Institute - Energy Accelerator Programme		20-Mar: entries close		In conjunction with Creative HQ, branded as Lightning Lab Electric
		07-Apr: Winners announced		
* IEA NZ 2017 review published Feb-17				MBIE considering IEA recommendations.

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<b>Training</b>				
Energy Link (all in Wellington)		21-Mar: Introduction to the Electricity Market		04-Jul, 17-Oct.
		22-Mar: Nodal pricing of electricity		05-Jul, 18-Oct
		23-Mar: Hedging electricity		06-Jul, 19-Oct
NZX		22-23 Mar: Understanding Electricity Markets, Wellington		14-15 Jun, 2-3 Aug, 21-22 Nov.
Energy Management Assoc. of NZ (EMANZ)		21-24 Mar: Energy Manager Professional Training & Accreditation		
		03-07 Apr: Commercial building energy specialist training		11-15 Sep.
				09-Aug: Auditing to the new energy audit standard 2598/2014
<b>Seminars and other</b>				
BusinessNZ Energy Council		15-Mar: Professor Mark O'Malley (Uni. College Dublin), The Optimisation of the Energy System		
BusinessNZ Energy Council & Contact Energy		21-Mar: Hon Judith Collins - address to breakfast function		
EA lecture		22-Mar: Professor Justus Haucap, Dusseldorf Institute for Competition Economics		
Energy Users Association of Australia		23-Mar: Tasmanian Energy Forum, Hobart		
Meridian Energy industry & stakeholder event, Wellington		23-Mar		
Mercury industry & stakeholder event, Wellington		27-Mar		
NZ Wind Energy Assoc. (NZWEA) workshop		13-Apr: Questioning electricity supply resilience, Wellington		
EMANZ conference, Disruptive Innovation, Wellington			23-24 May	
Deloitte Energy Excellence Awards				09-Aug: Auckland

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<b>Monopolies general</b>				
EECA				Budget for 2017-18 dependent on passage of Energy Innovation Bill.
Office of the Auditor General case studies on AMP practices				B4 end Jun: Completion
TPNZ proposal early 2016 for a Transpower Works Agreement				TPNZ work on hold
Grid owner non-variable rated circuits shoulder to winter rating			10-May	
<b>Monopoly services regulated by CC</b>				
Aurora non-compliance enquiry				CC enquiry process not published.
Input Methodologies (IM)				
* TPNZ capex IM review		Apr: Consultation paper on potential focus areas & proposed review timing		
* TPNZ IRIS IM		Draft decision by end of Mar		
		Final decision Apr to Jun		
* Related party transactions		Draft decision consultation Mar to Jun.		Final decision 02-Oct to 22-Dec.
* Gas CPP info requirements				31-Jul to 29-Sep: Draft decision. 02-Oct to 22-Dec: Final decision.
* Dec-16 IM review decisions follow-on				Timing to be advised.
Information Disclosure (ID) and CC monitoring				Focus for CC this year.
DPP				
* Gas draft decision for 2017-22 DPP		24-Mar: x subs due	31-May: Final decision	
* Electricity DPP reset 01-Apr-20				Timing will flow from CC internal work on problem definition.
CPP - Powerco - target Go-live date 01-Apr-18				CC consults ~ mid-Jun to early Aug on proposal
TPNZ IPP				
* Change in interconnection rates		01-Apr: Interconnection rate increase 8.14% to \$123.98/kW		
* Major capex proposals				Mid-18: Waikato and Upper NI voltage management
* RCP2 listed projects to be submitted by TPNZ		Soon: Central Park Wilton		Later HVDC line Haywards to Oteranga Bay.
* RCP3 reset and new IPP starting 01-Apr-20		TPNZ consult on service measures to ~ Jun		TPNZ submit full proposal to CC. CC consult ~2018Q2.

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<b><u>Monopoly services regulated by EA</u></b>				
System operator				No current governance topics. See also Markets work below.
TPNZ demand response (DR) protocol management, EA paper				Work to start on options to incorporate DR platform into spot market
EI Act s.16(1)(g), industry and market monitoring (monopolies):				
* Review of TLC's pricing and load control practices		EA Board consider		
* Initial dashboards to compare EDB performance				To be published
* Efficiency of distribution company arrangements				Developing scope
EI Act s.90 EDB applications for line-energy exemptions				EA considering Top Energy & Ngawha Generation application
Code Part 12				
* TPM				
* DDA - implementing a proposal				2017Q3: Second consultation paper
DDA - Court hearing on EA jurisdiction				23-24 May: Vector & EnTrust application for a declaratory judgement
* Distribution pricing (work assumed by MEUG as DDA subset)				Apr: EDB publish plans for adoption of efficient distribution pricing
				Jun: Possible EA Board decision on next steps

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<b>Markets general</b>				
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<b>Markets work by EA</b>				
Board meetings		05-Apr	04-May	
Working groups		28-Mar: SRC		
	15-Mar: WAG			WAG & RAG being wound up. Replaced by IPAG & MDAG
		Apr: IPAG Chair and MDAG Chair appointed		
			May: Nominations open for IPAG and MDAG members. Appointments Jul.	
Regulatory Managers & Consumer representatives briefing			26-Apr	
2016 Code review progarmme (annual tidy-ups)		EA Board consider		
RAG review of Secondary Networks		EA Board consider		Issues & options span many Parts of the Code and EI Act.
EI Act s.16(1)(f), market facilitation measures:				
* ASX cap products				Mid-17: ASX list \$130/MWh & \$300/MWh cap products at OTA & BEN
* Offsetting ASX & spot market prudential requirements				Once listed EA design and monitor performance metrics.
* Possible standardisation of OTC & intermediating contracts				Jun-17: Evaluation report on applicability to NZ of ASX/AEMO work
* Transparency on ASX development activity				In evaluation phase
* Retail consumers on spot awareness of & managemnt of risks		Final format for regular publication soon		
EI Act s.16(1)(g), industry and market monitoring (markets):				B4 end Jun: Announce next steps after considered survey results
* 2 hour revision rule enquiry		Published soon		
* Saves and win-backs post implementation review				
* High spot prices 02-Jun-16				On hold due to compliance process
* C&I FPVV pricing vs ASX prices enquiry				
* Overnight prices				
* Lessons from South Australia blackout				
* UMR consumer survey		Published soon		

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<b>Markets work by EA - continued</b>				
Code Part 6				
* Implement Distributed Generation Pricing Principles Code change that came into effect 09-Jan-17	15-Mar: TPNZ report on LSI DG required to meet GRS to 31-Mar-20			LSI DG payments change from Apr-18.
* Review DGPP incremental cost ceiling				Same process for LNI (TPNZ report 30-Aug) and UNI & USI (31-Jan-18) EA to revisit this after progress on TPM and distribution pricing
Code Part 8				
* Under-frequency event 08-Sep-16	14-Mar: subs due on causer			
* Under-frequency event 03-Oct-16	14-Mar: subs due on causer			
* SI AUFLS event 02-Mar-17				TPNZ investigating
* NI ER implementation			08-May Data Provision deadline	Intensive implementation process all of 2017 Transition starts Apr-18 and new ER fully operational Jun-19 Future discussions on adding procurement, & a real time regime
* IR event charge and cost allocation	WAG to report to EA Board 2017Q2			
* Possible new IR products - SO recommended none needed.				SO report public ~Jun. EA checking any residual tidy-ups.
* FK services review	Mar: Info paper on options, eg replace AOPOs & national MFK market with governor response "market"			
Code Part 9				
* Review of stress test regime	Board decision then announcements 2017Q2			
* Review of customer compensation scheme	Board decision then announcements 2017Q2			
Code Part 10, 11, 15				
* New participant audit regime implementation				01-Jun: Go-live
Code Part 11				
* Data & data exchange				Jun or Jul: Issues paper   These 3
* Barriers to mass participation (wider than just Part 11?)				B4 end Jun: Issues paper   - topics
* Multiple trading relationships (wider than just Part 11?)				Jul: Issues paper   are interrelated
Code Part 13:				
* Implementing shorter gate closure and bid & offer revisions			May: Code amendment gazetted	Go-live 29-Jun-17
* FTR	Near to consulting on FTR market enhancements			eg, Overseas traders, FTR futures, peak FTRs FTR Manager will consult on up to 3 new FTR hubs (Central NI) EA Board considering WAG recommendations
* Wholesale market info: Review of cl. 13.2 exclusions				
* Improving accuracy of hours ahead forecast prices	04-Apr: subs due			
* Dispatch-based Real-time-pricing (RTP)			Apr-May: Consultation	
* Offer and dispatch			Apr: Wind generation offers consultation	
* Dispatchable Demand (DD)				EA considering EnerNOC proposals for conforming nodes
* Review of wholesale market trading arrangements				Work yet to start. Re-drafting Part 13 to improve clarity.