

## MEUG 12-week rolling calendar week starting 26 November 2018

Ind	lex and events since last calendar on 23 September 2018	page					
Ра	rliament	2					
Crown Minerals (Petroleum) Amendment Bill given Royal assent 12-Nov.							
The opposition National Party stated they will reverse the amendments.							
Mir	nisterial and Departmental Policy						
Ind	lependent Crown Entities	3					
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Se	minars and other						
Мо	nopolies general	4					
Мо	nopoly services regulated by CC	4-5					
۶	CC announced 10-Oct start of court proceedings against Vector for breaching quality standards in 2015 and 2016. This follows similar action against Aurora in Sep.						
۶	Transpower restarted live lines work on 17-Oct.						
۶	Transpower IPP proposal to CC on 23-Nov. Proposed RCP3 revenues 6.6% less (nominal) than RCP2. Intensive consultation in 2019. Final decisions Nov. New prices from 01-Apr-20.						
Мо	nopoly services regulated by EA	5					
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۶	Eastland Energy's Te Ahi no Maui 25 MW geothermal plant at Kawerau started 11-Oct.						
۶	Pohokura gas pipeline fault late September. Supply still restricted.						
۶	Genesis Energy & Tilt Renewables announced 17-Oct they will partner to develop a wind farm (up to 100 MW) at Waverly that could start in 2020.						
EA	Code governance & market facilitation	6-7					
≻	Genesis Energy announced they will be buying Indonesian coal, 18-Oct.						
۶	Payless Energy defaulted on settlement payments due 20-Nov. Customers were transferred to a new trader through a commercial arrangement.						
۶	UTS claim by Electricity Kiwi, Flick, Pulse, Vocus & Vector lodged 08-Nov.						
	A major contributing factor for the above 3-events was constrained gas supply and uncertainty on when the Pohukura gas pipeline repairs might be completed.						

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001 002	Parliament Sitting days (3-days starting Tue):	27-Nov 04-Dec		tba	
003 004 005	Zero Carbon Bill tabled in the House	11-Dec			Bill to be tabled in the House early 2019. Subs on MfE ZCB paper closed 19-Jul. MfE CBA not robust & insufficient to make an informed decision on targets.
006	Telecommunications (New Regulatory Framework) Amendment Act				Royal assent given 12-Nov. See CC implementation under monopolies
007	Commerce Amendment Act enacted 25-Oct				New competition studies regime introduced. Petrol sector inquiry likely 1st.
008	Commerce (Criminalisation of Cartels) Amendment Bill				To be considered by committee of the whole House.
009	Taxation (R&D tax credits) Bill - subs to select committee	14-Dec			Expect 15% R&D tax credit to be in place 01-Jul-19. Policy obj: R&D is 2% GDP in 10 years.
010	Electricity Act 1992 - repeal Low Fixed User Charge requirements				May get traction from Electricity Price Review (EPR).
011	Electricty Industry Act 2010 - amend so EA can set fees				Needed $\Delta$ though small - omnibus $\Delta$ as part of legislative changes from EPR?
012	Ministerial & Departmental Policy				
013 013	Office of the PM: PM's Business Advisory Council MBIE				1st meeting held 08-Nov.
014 015 016 017 018 015 016 017 016	Electricity Price Review (EPR) by Expert Advisory Group (EAG) * Options paper consultation (after Cabinet reviews paper) * EAG reports back to Minister, then Cabinet decisions. Evaluation of NPSET & NESETA instruments per RMA (closed 15-Nov) Electricity Demand & Generation Scenario update Provincial Growth Fund (PGF) Just transition group MSD	tba			Start Feb, 3-workshops in early March. Apr-May. NPSET = National Policy Statement on Electricity Transmission NESETA = National Environmental Standard on Electricity Transmission Activities June 2019 to align with modelling for interim climate change committee. Too late for IPP. Monitoring \$950k grant to Hiringa Energy & partners for H <sub>2</sub> studies announced 12-Jul. MEUG is interested in the co-ordination between the just transitions work and PGF.
017	Winter Energy Payment 2018 ends				Applies 5-months 01-May to 30-Sep.
018 019 020 021 022	MFE ETS review (EPA has operational role) Interim Climate Change Committee (ICCC) (not part of MfE) Transition hub - report to government	This year ?			See ZCB workstream under Parliament above. Subs closed 21-Sep. Further consultation 2019. Legislative changes end 2019 (align with ZCB) ICCC will restest findings in 2019. Will pass work over to CCC once ZCB enacted. Reporting on "the range of costs and benefits of policies available for the Government to reduce emissions", made up of "people from government agencies in the natural resources sector."
023	Treasury				
024	Establishing Independent Infrastructure Body - next steps	tba			Subs closed 16-Oct.
025	Green Investment Fund - to be established by end of 2018	end of year			\$100m of capital. Details of how applicants can seek funds to be decided.
026	Tax working group				MEUG is following because mentions environmental taxes.
027 028	Embedding wellbeing in the Public Finance Act Living standards framework				Monitoring in case leads to inappropriate metrics/un-intended consequences on energy sector. Being undertaken in conjunction with NZ Stats Indicators Aotearoa NZ work.

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029	Independent Crown Entities (ICE)				CC and EA are ICE. See later pages for CC and EA activities.
030	NZ Productivity Commission:				
031	* Sate sector productivity, final report published 17-Aug				Government considering recommendations
032	* Low emissions economy, final report published 04-Sep				Government considering recommendations
033	* Local government funding & financing Issues paper of 06-Nov - subs			15-F	eb Draft paper published Jun-19. Final tabled with government by 30-Nov-19.
033					
034	Crown Agents				
035	EECA: Proposed 2019/20 levy appropriations - subs	14-Dec			MEUG is monitoring various EECA activities to assist EECA be accountable.
036					MEUG has a long-standing view the \$5.2m pa eletricity levy on users' is excessive.
037	Training				
038	Energy Link Training courses (Dunedin)				
039	* Introduction to the electricity market				09-Apr 02-Jul 15-Oct
040	* Hedging electricity				10-Apr 03-Jul 16-Oct
041	* Nodal pricing of electricity				11-Apr 04-Jul 17-Oct
042					
043	Seminars and other				
044	UoA open forum, Energy Spotlight	28-Nov			Auckland, morning forum. The University of Auckland Business School
045	Net Zero NZ: The Emissions Workshop	05-Dec			Wellington. Foundation partner: EECA. Organised by Freeman media.
046					MEUG, amongst others, is a supporting organisation.
047	UoA. Summer School in Energy Economics				18-21 Feb, The University of Auckland Business School
048	Downstream Strategic Summit 2019				05-06 Mar-19, SkyCity

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049	Monopolies general				
050	Timaru District Council possible sale of shares in Alpine - subs	10-Dec			
051	Transpower				
052	Grid ratings $\Delta$ shoulder to summer	01-Dec			Change to shoulder ratings 15-Mar.
053	Transpower outage planning policy: SO and GO roles - next steps	tba			Discussion meeting held 12-Nov.
054	Transpower Consumer Advisory Panel second meeting	tba			First meeting held 08-Nov.
055	Transpower stakeholder forum - next forum date	tba			
056					
057	Monopoly services regulated by CC				
058	Input Methodologies (IM)				
059	VCT proposed DPP reopener for live lines practice, decision due				Subs closed 02-Oct.
060	Information Disclosure (ID)				
061	Transpower - Current RCP2 2015-2020				
062	BRK-SFD Line B -Transpower to advise next steps	tba			Feedback on long list of options & RFI for NTS closed 23-Nov. Initial base case ~\$50m.
063					This will roll into RCP3 proposal. NTS=Non-transmission solutions.
064	OTB-HAY A HVDC reconductoring (\$23.5m) implementation				Implemented 2019Q4 to 2020Q1. Approved 10-Oct-18. Major outage on HVDC to implement.
065	Central Park Wilton B reconductoring (\$10.6m) implementation				Completion summer 2019
066	Transpower IPP proposal for RCP3 2020-2025	<u> </u>			
067	Process, approach & framework subs closed 15-Nov. CC decision	tba			
068	Last date Transpower must lodge proposal	03-Dec			Transpower published 23-Nov., B4 due date. ~6.6% decrease in RCP3 rev. compared to RCP2.
069	Issues paper published $ ightarrow$ subs due $ ightarrow$ x-subs			07-Feb	$\rightarrow$ 28-Feb $\rightarrow$ 07-Mar
070	Draft decision published $\rightarrow$ subs due $\rightarrow$ x-subs				$30-Ma_{\rm V} \rightarrow \frac{27-Jun}{11-Jul} \rightarrow \frac{11-Jul}{11-Jul}$
071	Final decision published subj. to latest data $ o$ final with latest data				$29$ -Aug $\rightarrow$ 14-Nov Last possible date 28-Nc
072	Transpower advises customers of prices effective 01-Apr-20				End of Nov-19 prices notified and come into effect 01-Apr-20.
073	Current DPP 2015-20				
074	Quality path breach prosecutions commenced:				Court timelines not known.
075	* Aurora for 2016 & 2017, announced 19-Sep-18				
076	* Vector for 2015 & 2016, announced 10-Oct-18				
075	Several breach enquiries by EDB ongoing.				
076	DPP reset for 2020-2025 for 14 EDB (2 will have a CPP, 12 ID only)				
077	DPP issues paper (& early models) published $ ightarrow$ subs $ ightarrow$ x-subs	20-De	<mark>c </mark>	<mark>31-Jan</mark>	
078	Last date EDB can request accelerated depreciation				01-Mar-19. EDB will need to consult with interested parties befiore this date.
079	AMP updates for the 2019-2029 period disclosed				31-Mar-19
080	DPP draft decision consultation and final decisions				May-19 to Aug-19 consultation on draft decisions and final decisions late Nov-19.

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081	Monopoly services regulated by CC continued				
082	СРР				
083	Orion CPP				Ends 31-Mar-19. Orion then have 1-year DPP transition to new DPP 2020-2025.
084	WELL CPP, 3-years started 01-Apr-18				Ends 31-Mar-21.
085	Powerco CPP, 5-years started 01-Apr-18				Ends 31-Mar-23.
086	* RFI non-network solutions Hinuera areas - next steps	tba			RFI responses closed 21-Nov. Includes Putaruru, Tirau, Matamata & surrounding areas.
087	* First Annual Planning Report				By 06-Sep-19 to report on progress for 1st CPP year ended 31-Mar-19.
088	Decision on review of Powerco & WELL CPP process (closed 14-Aug).	tba			
089	Future application windows				Next 11-18 Feb-2019. From then to end RCP2, 31-Mar-20, no application windows
090					First window in RCP3 is 04-May to 12-May 2020.
091	Expected next CPP application - by Aurora				04-May to 12-May 2020 (1st RCP3 application window)
092	Airports Price Setting Event #3 (PSE3) ex post reviews:				MEUG interest: "dual-till", mid-point WACC, new runway pricing
093	WIAL PSE3 commences				2019
094	New Part 6 fibre networks regulation				Regime in place by 01-Jan-22. Key work includes IM $\rightarrow$ Chorus P-Q path $\rightarrow$ ID
095	Approaches paper subs/x-subs	<mark>21-[</mark>	<mark>Dec</mark>	25-Jan	Next major consultation on emerging views on IM in May-19.
096					
097	Monopoly services regulated by EA				
098	Code Part 12 Transport				
099	EA review of TPM guidelines. Next update	Dec			Last announcement 26-Jun signaled continuing to develop a "benefit-based" approach.
100	Code Part 12A Distributor UoSA and distributor tariffs				
101	DDA - second consultation paper published				pending Court of Appeal decision (heard 09-May) on VCT/Entrust declaratory judgement
102	EA consult on $\Delta$ 's to pricing principles & star-rating EDB tariffs	soon			See also Part 6 work on Distribution pricing principles
103	ENA Network Transformation Roadmap briefing	11-Dec			Wellington

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104	Markets general				
105	UDL: VCT judicial review Penrose substation fire decision				Waiting for decision.
106	UDL: Car ramming case.				Decision made by High Court.
107	Pohukura offshore production resumes	Late Nov	_		
108	Genesis imports 120kt Indonesian coal	Dec to Jan			
109	Waverley 100 MW wind farm could start				As early as 2020. Tilt and Genesis announced intention to partner on 17-Oct.
110	Todd Generation 100 MW Junction Road peaker starts				Mid-2020
111	Top Energy Ngawha, 1st 28MW addition starts				2021
112	CEN TCC major maintenance decision				2021
113	Huntly Rankine swaptions contracted to end				2022
114	RioTinto 4th potline resumed Oct (~50 MW)				Contract ends Dec-22.
115	GNE Rankine units (2X250 MW) coal use ceases				2025 "in normal market conditions"
116	Top Energy Ngawha, 2nd 28MW addition starts				2026
117	Wairakei consents expire				2026
118	Nova's 360MW OCGT WPP consent window expires				2027
119	MEL supply contract with RioTinto ends				2030
120	Powering past coal alliance, NZ agreed to end coal for generation				2030
121					
122	EA Code goverance & market facilitation				
123	Board meetings	04-Dec			
124	Proposed 2019/20 appropriations - subs	10-Dec			
125	Security & Reliability Council (SRC) next meeting	tba			Heather Roy appointed as Chair
126	Innovation & Participation Advisory Group (IPAG) meetings	06-Dec			December meeting in Auckland at Vector
127	IPAG - Equal access project				related to work on following, to be considered by EA Board:
128					* Multiple Trading Relationships
129					* Data and Data Exchange project
130	Market Development Advisory Group (MDAG) next meeting	tba			Nominations for MDAG Chair closed 18-Sep. New Chair to be announced mid-Nov.
131	MDAG - Review of spot market trading conduct provisions (Part 13)				
132	MDAG - Saves and win-backs				
133	MDAG - Battery storage in wholesale market				Work being scoped. Possible interim measure to allow batteries to provide IR.
134	Regulatory Managers & Consumer Representatives briefing	20-Dec	c		
135	Market enhancement omnibus #1, closed 13-Nov, decisions	tba			See 4 topics Parts 6, 10 and 11. Next Omnibus consultation May-Apr then Aug-Sep 2019.
136	El Act s.16(1)(f), market facilitation measures:				
137	What's My Number winter campaign review by EA Board.	04-Dec			Review (1) assisting consumers in hardship to shop around (2) new tech. choices
138	ASX cap products listed. To be advised.				\$130/MWh & \$300/MWh cap products at OTA & BEN
139	ASX NZ F&O Users' group meeting	11-Dec			Wellington

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140	EA Code goverance & market facilitation continued				
141	EI Act s.16(1)(g), industry and market monitoring (markets)				
142	Post implementation reviews:				
143	* 2015 prudential policies - publish				
144	* FTR market and NMIR - underway				
145	Review Jun prices, relationship wind & price volatility - underway				
146	Review of distrbution sector - underway				EA lookfoward re future new tech preparedness c.f. CC looking backwards historic data.
147	Code Part 5 Regime for dealing with UTS				
148	15-Sep-18 UTS, lodged 08-Nov-18				EA investigating.
149	Code Part 6 Connection of distributed generation				
150	Integrating host capability into Part 6 (omnibus #1) decision	tba			Proposal for interim EEA guidelines for inverters for SSDG.
151	DG in place 06-Dec-16 listed as eligible for ACOT payments:				Code provisions end Mar-20 for all current LSI, LNI, UNI and USI decisions.
152	* Lower South Island (LSI) took effect 01-Apr-18.				EA may make refinements. If TPM guidelines reviewed, then DGPP also.
153	* LNI decision announced end of Aug, took effect 01-Oct-18				
154	* UNI and USI consultation ended 09-Oct. Decision	tba			USI will take effect 01-Apr-19 and UNI will take effect 01-Oct-19
155	Code Part 7 System Operator (SO)				
156	Revision to HRC with new demand f/casts	soon			
157	Annual Security Assessment 2019				Start of 2019
158	Code Part 8 Common Quality				
159	Changes to (SO) policy statement - closed 09-Nov, Decision	tba			Dec-18 decision at earliest. Policy Statement must be reviewed every 2-years.
160	NI extended reserves (ER):				
161	* 5-year review of Technical Requiremements Report consultation	Late 2018			2nd half 2018-19: EA decision on direction implementation will take
162	Code Part 9 Security of Supply (SoS)				
163	Review of Official Conservation Campaign (OCC) settings - published	soon			Revised OCC in place for winter 2019. Align with SO consultation on SoSFIP.
164	Code Part 10 Metering				
165	Op. review of metering & related Part 11 $\Delta$ 's (omnibus #1), decision	tba			33 code change proposals, 6 issues still be investigated
164	Code Part 11 Registry Information Management				
165	Access to WITS and the registry (omnibus #1 ), decision	tba			$\Delta$ WITS access to Code governed like the registry
166	Switch process review (omnibus #1), decision	tba			
167	EIEP - consultation - subs due	<mark>18-D</mark>	ec		
168	* EIEP 1 proposal to move to one billing methodology				
169	* EIEP 5A use registry for planned outage notifications				Of interest to MEUG
170	Code Part 13 Trading arrangements				
171	RTP - SO RTP engagement group 2nd meeting tba.				1st meeting on 05-Nov. EA consultation 2019Q1. MEUG to support 2019/20 appropriations bid.
172	SO Dispatch Service Enhancement (DSE) workshop	30-Nov			Wellington. DSE implemented mid-2019. GENCO no longer usable Dec-2020.
173	See MDAG work programme, review of trading conduct				
174	Code Part 14 Clearing and Settlement				
175	Trader default process, 1st initiated 19-Oct. (also Part 11)				EA to "learn more about where improvements can be made throughout the process"