

**MEUG 12-week rolling calendar week starting 27 May 2019**

Index and events since last calendar on 25 March 2019	page
Parliament	2
<ul style="list-style-type: none"> <li>➤ The Climate Change Response (Zero Carbon) Amendment Bill tabled was in Parliament on 8<sup>th</sup> May with the objective of the government to have legislation passed by end of 2019.</li> </ul>	
Ministerial and Departmental Policy	2-3
<ul style="list-style-type: none"> <li>➤ The Interim Climate Change Committee tabled their final report with the Minister for Climate Change, Hon James Shaw, on 30<sup>th</sup> April. The report and the response of the government will be published soon.</li> </ul>	
Independent Crown Entities	3
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<ul style="list-style-type: none"> <li>➤ Vector was penalised \$3.575m for breaching quality standards for 5 consecutive years ending 31<sup>st</sup> March 2014 to 2018 (judgement 22<sup>nd</sup> March but not reported in last MEUG 12-week calendar). This is the first case the CC have sought penalties from the court for breaches of quality standards. ✓</li> </ul>	
Monopoly services regulated by EA	6
Markets general	7
<ul style="list-style-type: none"> <li>➤ Mercury Energy announced 27<sup>th</sup> March a decision to proceed with the Turitea wind farm. Cost \$256m, 119 MW and ~470 GWh pa. Commissioning starts from late 2020. ✓</li> <li>➤ EnergyMate, put together by ERANZ with support from some retailers, some EDB, social service providers and EECA, was launched 29<sup>th</sup> April by the Minister of Energy &amp; Resources, Hon Dr Megan Woods. This is a 1-year pilot programme for 150 households in Auckland, Rotorua and Porirua “delivering independent in-home energy coaching to vulnerable households at highest risk of severe energy hardship” ✓</li> <li>➤ The TDB Advisory report to MEUG, Gas Governance, was published 29<sup>th</sup> April. The report found the co-regulation model is fit for purpose for NZ’s gas sector. On planned and unplanned outage information the report recommended mandatory disclosure obligations. ✓</li> </ul>	
EA Code governance & market facilitation	7-9
<ul style="list-style-type: none"> <li>➤ The planned HVDC outage on weekend of 11<sup>th</sup> and 12<sup>th</sup> May went without a hitch. Credit is due to the system operator’s pro-active and transparent engagement with interested parties ahead of the event, changes to some market warning notices (though not needed this time) and market participants stepping up. Room for improvement such as outage information in the gas market, but vastly improved since Nov-18 planned HVDC outage. ✓</li> </ul>	

MEUG 12-week rolling calendar from week starting 27-May-19		May	Jun	July	Aug	Long-term timeline & notes
001	<b>Parliament</b> Sitting days (3-days starting Tue):	28-May	11-Jun		23-Jul	
002			18-Jun		30-Jul	
003			25-Jun		06-Aug	
004	Budget Day	30-May				
005	Zero Carbon Bill - select committee to set timetable for submissions	soon				Intention of the government is to have legislation passed by the end of 2019.
006	Electricity Act 1992 - repeal Low Fixed User Charge requirements					May get traction from Electricity Price Review (EPR).
007	Electricity Industry Act 2010 - amend so EA can set fees					Needed Δ though small - omnibus Δ as part of legislative changes from EPR?
008						
009	<b>Ministerial &amp; Departmental Policy</b>					
010	MBIE: Minister of Energy's work programmes					
011	Renewables Strategy					
012	* Consultation on a renewable energy plan					This year. Legislation introduced in 2020.
013	Green Hydrogen Strategy					
014	* Green paper for consultation		2019H1			
015	Resources strategy					
016	* CMA discussion document					Probably 2019H2
017	Just Transition Work - Initial focus Taranaki					
018	Electricity Price Review (EPR) by Expert Advisory Group (EAG)					
019	* EAG reports back to Minister	end May				
020	Gas Act Changes subs		12-Jun			
021	Process Heat - consultation			2019Q3		
022						
023	MBIE: other work					
024	Energy Quarterly published		13-Jun			
025	EDGS final report			End Jun		EDGS = Electricity Demand & Generation Scenario
026	Provincial Growth Fund (PGF)					

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027	MFE				
028	Interim Climate Change Committee (ICCC) report published	tba			Tabled with Minister Shaw 30-Apr. ICCC is independent of MfE.
029	ETS review (EPA has operational role)	ongoing			
030					
031	MSD				
032	Winter Energy Payment 2019				Ends 30-Sep (5-months).
033					
034	Treasury				
035	Overseas Investment Act reforms decisions. Subs close 24-May	tba			\$100m of capital. Details of how applicants can seek funds to be decided. Monitoring in case leads to inappropriate metrics/un-intended consequences 4 energy sector.  CC and EA are ICE. See later pages for CC Commerce Act Part 4 and all EA activities.  Government considering recommendations Government considering recommendations Draft paper published Jun-19. Final tabled with government by 30-Nov-19.
036	NZ Green Investment Finance Ltd established 05-Dec-18.				
037	Embedding wellbeing in the Public Finance Act				
038					
039	<b><u>Independent Crown Entities (ICE)</u></b>				
040	NZ Productivity Commission:				
041	State sector productivity, final report published 17-Aug				
042	Low emissions economy, final report published 04-Sep				
043	Local government funding & financing				
044					
045	Commerce Commission (non-Part 4 activities)				
046	Market study into retail fuel market - final report to Minister				05-Dec-19.
047	Proceeding against CEN for misleading promotion (Fair Trading Act)				Announced by CC 02-Apr-19
048					
049	<b><u>Crown Agents</u></b>				
050	EECA				
051	Decisions on proposed 2019/20 levy appropriation				May budget. MEUG has a long-standing view the \$5.2m pa electricity levy on users' is excessive.
052	EECA to publish names of recipients of EECA funded programmes			31-Jul	
053	Low Emission Vehicles Contestable Fund - decisions	tba			Applications closed 21-Mar for \$3.5m tender round.
054					
055	EPA				
056	OMV GSB consent application for marine discharge -subs	27-May			

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057 <b>Training</b>				
058 EMANZ Energy & Carbon Manager Professional Programme		11-14 Jun		Auckland. EMANZ=Energy Management Assoc. of NZ
059 Energy Link Training courses (Dunedin)				
060 * Introduction to the electricity market		02-Jul		15-Oct
061 * Hedging electricity		03-Jul		16-Oct
062 * Nodal pricing of electricity		04-Jul		17-Oct
063				
064 <b>Seminars and other</b>				
065 NZ Minerals Forum 2019	27-29 May			Dunedin
066 EMANZ conference	29-30 May			Wellington
067 Farewell events for CC Chair, Dr Mark Berry	29/30 May			29th Wellington, 30th Auckland
068 CEN stakeholder event (by invitation)		11-Jun		Wellington
069 Australian Energy Week		11-14 Jun		Melbourne
070 CC Competition Matters 2019, competition & regulation conference			25-26 Jul	Auckland
071 ACCC conference			1-2 Aug	Brisbane
072 EV World industry conference and public expo.			1-3 Aug	Auckland. Conferenz event.
073 Government Economics Network training				
074 Introduction microeconomics for policy analysis				Over 4 mornings: 12, 13, 26 & 28-Aug. Wellington.
075 Introduction to behavioural economics for policy				11 & 12 Nov. Wellington.
076 Deloitte's Energy Excellence Awards				
077 Finalists announced except energy retailer (24-Jul)		03-Jul	24-Jul	21-Aug ← Awards Evening
078 LPG Association of NZ 2019 GasNZ Industry Forum				30-Oct to 01-Nov, Christchurch
079 Net Zero NZ: The Emissions Workshop				04-Dec.
080 7th IAEE Asia-Oceania Conference 2020				12-15 Feb. 2020, Auckland. IAEE=International Association for Energy Economics.

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081	<b><u>Monopolies general</u></b>					
082	Transpower					
083	Grid ratings change winter to shoulder					20-Oct.
084	Transpower Consumer Advisory Panel second meeting	tba				First meeting held 08-Nov.
085						
086	<b><u>Monopoly services regulated by CC</u></b>					
087	Spotlight on emerging contestable services, workshop	28-May				
088						
089	Input Methodologies (IM)					
090	WACC					Last IM review decision Dec-16. Revisions are for latest risk-free rate and debt premium.
091	* annual revisions for ID: TPNZ, GasNet, Vector (gas), AIAL & CIAL			01-Jul		Powerco (gas), First Gas on 01-Oct. EDB & WIAL on 01-Apr.
092	* periodic revisions for price-quality reg. (7-months B4 new P-Q path)					Estimated revision dates 01-Sep-19: EDB DPP/CPP, Transpower IPP. 01-Mar-22: gas DPP/CPP.
093						
094	Information Disclosure (ID)					Post-DPP/IPP reset, consequential ID Δ's in 2020 and 2021
095						
096	Transpower - Current RCP2 2015-2020					
097	BRK-SFD Line B					Feedback on long list of options & RFI for NTS closed 23-Nov. Initial base case ~\$50m.
098						This will roll into RCP3 proposal. NTS=Non-transmission solutions.
099	OTB-HAY A HVDC reconductoring (\$23.5m) implementation					Implemented 2019Q4 to 2020Q1. Approved 10-Oct-18. Major outage on HVDC to implement.
100	Central Park Wilton B reconductoring (\$10.6m) implementation					Completion summer 2019?
101	Bombay-Otahuhu Regional Investigation Project. Next steps	tba				Potential Major Capex Project(s) requiring CC approval(s).
102						
103	Transpower IPP proposal for RCP3 2020-2025					Transpower published 23-Nov., B4 due date. ~6.6% decrease in RCP3 rev. compared to RCP2.
104	Draft decision published → subs due → x-subs	29-May		27-Jun	11-Jul	Final (prov. data)→(final data)→ 29-Aug → Final decision 14-Nov Last possible date 28-Nov
105	Transpower advises customers of prices effective 01-Apr-20					End of Nov-19 prices notified and come into effect 01-Apr-20.

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106	<b><u>Monopoly services regulated by CC continued</u></b>					
107	Current DPP 2015-20					
108	Several price-quality breach enquiries ongoing.					
109						
110	DPP reset for 2020-2025 for 14 EDB (2 will have a CPP, 12 ID only)					
111	VCT application for accelerated depreciation					Part of DPP reset draft decision?
112	DPP draft decision → subs → x-subs	29-May		18-Jul	08-Aug	Final decisions late Nov-19.
113	EDB connected or community-scale batteries economic					2020 (refer TPNZ Battery storage report Sep-17)
114						
115	CPP					
116	Orion 1-year DPP transition from CPP that ended 31-Mar-19					Ends 31-Mar-21.
117	WELL CPP, 3-years started 01-Apr-18					Ends 31-Mar-23.
118	Powerco CPP, 5-years started 01-Apr-18					By 06-Sep-19 to report on progress for 1st CPP year ended 31-Mar-19.
119	* First Annual Planning Report					To end RCP2, 31-Mar-20, no application windows
120	Future application windows					First window in RCP3 is 04-May to 12-May 2020.
121						04-May to 12-May 2020 (1st RCP3 application window)
122	Expected next CPP application - by Aurora					
123						
124	Airports Price Setting Event #3 (PSE3) ex post reviews:					
125	WIAL PSE3 commences					2019
126						
127	<b><u>Monopoly services regulated by EA</u></b>					
128	Code Part 12 Transport					
129	EA review of TPM guidelines. Consultation begins		Jun			
130						
131	Code Part 12A Distributor UoSAs and distributor tariffs					
132	DDA, feedback on earlier or later consultaion	31-May				
133	Decision on Δ's to distribution pricing principles and		Jun			
134	template for star-rating EDB pricing structures					

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135 <b><u>Markets general</u></b>					
136 GIC Options paper for Information Disclosure - next steps	tba				
137 Pohukura planned outage ends		end May			
138 Kupe gas field 4-yearly statutory shut					Nov-19
139 Major HVDC planned outage for OTA-HAY A reconductoring					Summer 2019/20
140 Waverley 100 MW wind farm could start					As early as 2020. Tilt and Genesis announced intention to partner on 17-Oct-18.
141 Todd Generation 100 MW Junction Road peaker starts					Mid-2020 at earliest. SO reports delayed to 2022. No corroborating info from Todd.
142 Hiringa Energy expect 1st of 3 H2 refuelling stations to be operating					Mar-20 to Sep-20.
143 MCY start commissioning Turitea wind farm, 119 MW, ~470 GWh pa					Late 2020
144 Top Energy Ngawha, 1st 28MW addition starts					2021
145 CEN TCC major maintenance decision					2021
146 Huntly Rankine swaptions contracted to end					2022
147 RioTinto 4th potline resumed Oct-18 (~50 MW)					Contract ends Dec-22.
148 GNE Rankine units (2X250 MW) coal use ceases					2025 "in normal market conditions"
149 Top Energy Ngawha, 2nd 28MW addition starts					2026
150 Wairakei consents expire					2026
151 Nova's 360MW OCGT WPP consent window expires					2027
152 MEL supply contract with RioTinto ends					2030
153 Powering past coal alliance, Minister Shaw agreed to end coal gen.					2030
154					
155 <b><u>EA Code governance &amp; market facilitation</u></b>					
156 2019/20 appropriations announced in government budget	30-May				
157 Decision on proposal to relax advisory group Chair's being independent	tba				
158 Regulatory Managers & Consumer Representatives briefing			12-Jul		
159 Security & Reliability Council (SRC) meeting		20-Jun			
160 Innovation & Participation Advisory Group (IPAG) meetings			25-Jun		
161 IPAG - Equal access project (potential multiple Part's of Code Δ's)					Project completed.
162 IPAG - Arrangements for service provider access to input services					EA response is an open networks development programme - details to be decided.
163					

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164	Market Development Advisory Group (MDAG) meetings				
165	MDAG - Review of spot market trading conduct provisions				See part 13
166	MDAG - Saves and win-backs				See Part 11
167	MDAG - Participation of new gen. technologies in wholesale mkt				Expected to be added to MDAG work programme.
168	Market enhancement omnibus #1, closed 13-Nov, decisions	tba			
169					
170	<b><u>EI Act s.16(1)(f), market facilitation measures:</u></b>				
171	Trialing mini What's My Number (WMN) winter campaigns	ongoing			
172	ASX futures and options(F&O) market				
173	ASX NZ F&O Users' group meeting	tba			
174	Market making (MM) - next steps	tba			EPR considered mandatory MM in their options paper.
175	ASX cap products listed.	tba			
176	<b><u>EI Act s.16(1)(g), industry and market monitoring (markets)</u></b>				
177	Reviews:				
178	* Spring 2018 review of issues not covered by the UTS	ongoing			
179	* Jun-18 prices, relationship wind & price volatility	ongoing			
180	* distribution sector - to be considered by EA Board	June			
181	Post review actions				
182	* SI AUFLS trip 02-Mar-17				Market Performance assisting compliance
183	Post implementation reviews:				
184	* 2015 prudential policies - to be published				
185	* NMIR - considered by EA Board - next steps	tba			
186	* Retail data project considered by EA Board - next steps	tba			
187	* FTR market	ongoing			
188					
189	Code Part 6 Connection of distributed generation				
190	Integrating host capability into Part 6 (omnibus #1) decision				Proposal for interim EEA guidelines for inverters for SSDG.
191	DG in place 06-Dec-16 listed as eligible for ACOT payments				Code provisions end Mar-20 for all new LSI, LNI, UNI and USI decisions.
192	Post Mar-20 (or TPM decisions) re ACOT services				Transpower to revise Grid Security Contract for ACOT services including new tech.
193					
194	Code Part 8 Common Quality				
195	NI extended reserves (ER): Next steps to be announced		June		



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196	Code Part 9 Security of Supply (SoS)					
197	Annual Security Assessment 2019, decisions due	tba				
198	System Operator review of SOSFIP decisions (closed 04-Feb)	tba				
199	Official Conservation Campaign (OCC) decisions (subs closed 11-Feb)		June			
200	NZ Generation Balance Assessment 6-month f/cast (at 03-May)		12-28 Jun			There is a risk of a generation balance shortfalls should a large NI thermal unit be unavailable.
201				03-Jul		
202					15-17 Jul	
203						
204	Code Part 10 Metering					
205	Op. review of metering & related Part 11 Δ's (omnibus #1), decision	tba				
206						
207	Code Part 11 Registry Information Management					
208	Access to WITS and the registry (omnibus #1 ), decision	tba				
209	Switch process review (omnibus #1), decision	tba				
210	Quick wins for increasing access to electricity services					
211	workshop → subs	27-May	11-Jun			
212	EIEP - consultation - decisions					
213	* EIEP 1 proposal to move to one billing methodology					
214	* EIEP 5A use registry for planned outage notifications	soon				
215	Saves and win-backs - EA response to MDAG advice	tba				
216						
217	Code Part 13 Trading arrangements					
218	SO Dispatch Service Enhancement (DSE) implementation	ongoing				
219	RTP decision		June			
220	Constrained on payments for ramping down gen decision					
221	Review of spot market trading conduct provisions					
222	* MDAG releases discussion paper for consultation		June			
223	Wind generation offers, code Δ implementation					Go-live Sep-19.
224						
225	Code Part 14 Clearing and Settlement					
226	Trader default process, 1st initiated 19-Oct. (also Part 11)					