



Energy Portfolio Weekly Report

Week commencing: 02/09/2024

Priority: Medium

Security classification: In Confidence

Tracking number: 2425-0916

Recipient

Action sought

**HON SIMEON BROWN
MINISTER FOR ENERGY**

Note the contents of this report

Justine Cannon
General Manager
Energy Markets Branch

Ministry of Business, Innovation and Employment

Privacy of natural persons

30 August 2024

Minister's comments:

**Energy Portfolio
Officials' Meeting Agenda
8:45 am – 9:45 am Monday 2 September 2024**

Item	Subject	People	Oral Item / Paper #	Action Required
1.	Review of Electricity Market Performance	Tamara Linnhoff Gareth Wilson	Review: 2425-0933	Discussion
2.	CCUS project update	Sharon Corbett	Oral	Discussion
3.	Weekly Report & Work Programme	Minister	Oral	Discussion
4.	Any other business	All	Oral	Discussion

Ministry of Business, Innovation & Employment officials attending:

Name	Position
Carolyn Tremain	Chief Executive and Secretary
Paul Stocks	Deputy Secretary, Building, Resources and Markets
Justine Cannon	General Manager, Energy Markets
Sharon Corbett	Policy Director, Energy Markets
Tamara Linnhoff	Manager, Electricity Generation, Infrastructure and Markets Policy
Gareth Wilson	Strategic Advisor, Electricity Generation, Infrastructure and Markets Policy

Key Updates

Title	Comment
<p>Implementing Electrify NZ</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>Details of the Electrify NZ work programme were announced as part of the wider announcements on energy issues post-Cabinet on 26 August 2024.</p> <p>s 9(2)(f)(iv)</p>
<p>Fast-Track Consenting Regime</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>We are continuing to work with MFE to advise on remaining policy and technical matters. Confidential advice to Government</p> <p>Ministers can expect advice on these matters around 6 September, with their direction informing a Cabinet paper due for consideration by ECO on 18 September.</p> <p>MBIE is available to support Ministers' continued consideration of listed projects.</p>
<p>Hazards from Trees</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>Phase 1 amendments (to make minor modifications to the 'clear to sky' growth limit zone and extend the notice zone by 1 metre): we are expecting feedback from Ministerial consultation on 3 September. Unless there is significant feedback from Ministers, we expect to lodge on 5 September for LEG on 12 September, Cabinet 16 September.</p> <p>s 9(2)(f)(iv)</p>
<p>Consumer Data Right</p> <p>Scott Russell <small>Privacy of natural persons</small></p>	<p>We have continued to support our Consumer policy colleagues with preparation of the banking and electricity consumer data right designation discussion documents.</p> <p>The discussion documents for electricity and banking have been finalised and are ready to be released when announcements are made, likely early this week.</p> <p>Officials will be undertaking targeted engagement with interested stakeholders during the consultation period. The consultation period for these documents will close on mid-October 2024.</p>
<p>Mid-point Review of LFC Phase-out</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>As part of the Mid-point Review, we have engaged Commercial Information to analyse the extent to which the phase-out of the LFC regulations has impacted distribution and retail prices and the impact on specific demographic groups. This analysis is expected to be a key input into the Mid-point Review.</p>

Stakeholder Updates

Title	Comment
<p>EECA performance to 30 June 2024</p> <p>Jacqui Bassett <small>Privacy of natural persons</small></p>	<p>The Energy Efficiency and Conservation Authority (EECA) has provided you with its fourth quarterly report for the 2023/24 financial year. This covers the period 1 April to 30 June 2024. As it is the final quarterly report for the year, it also provides information on EECA's full year performance to 30 June 2024.</p> <p>Key points to highlight are:</p> <ul style="list-style-type: none"> • 29 public electric vehicle charging hub projects were contracted during the year. Once installed, these hubs will provide over 200 charging points. EECA continues to progress further proposals to support additional public electric vehicle charging hubs. EECA is also working with several other agencies on the Government's Supercharging EV work programme. • EECA exceeded its full-year target for the Warmer Kiwi Homes programme. 29,540 insulation and heating retrofits were delivered against a target of 26,500 retrofits. EECA also piloted a new basic homes repairs component. These support the cost of minor upgrades to bring the home up to the standard required for an insulation or heating retrofit. • EECA did not achieve three targets for the year. As previously advised, it did not achieve two targets relating to energy use saved by businesses and consumers as a result of purchasing more energy efficient appliances. EECA reported that this was primarily because sales data was lower than forecast reflecting prevailing economic conditions. EECA only collects sales data once a year, which is why EECA knew earlier in the year that these two targets would not be met for the year. • The third target not achieved relates to emissions reductions from Government Investment in Decarbonising Industry projects during the financial year. A reduction of 180,059 tonnes of CO₂e was achieved compared to a targeted reduction of 210,000 tonnes of CO₂e due to supply chain issues and equipment design challenges. • EECA reports that several targets were no longer applicable following the update to Government priorities. • Confidential advice to Government
<p>Gentailer FY24 Reporting</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>On Wednesday, 28 July 2024, Meridian released its annual earnings report. Headline figures from this report are provided below. On Friday 30 August we will also provide you with a summary overview of the key movements and insights into the gentailers' earnings (2425-0881).</p> <ul style="list-style-type: none"> • Meridian reported a net profit after tax of \$429m, up 352% from FY23, on a total revenue of \$4,856m. The report also showed an annual investment in renewable generation over FY24 of \$430m (\$2b over the last 10 years) while also paying out \$500m in dividends this year. Overall, Meridian has reported a 5% return on equity. Meridian also announced that it would extend all contracts for commercial customers currently coming off contract until 1 November to provide greater certainty to these customers.
<p>Meridian pauses Southern Green Hydrogen</p> <p>Melanee Beatson <small>Privacy of natural persons</small></p>	<p>On Wednesday, 28 July 2024, as part of its annual earnings report, Meridian announced it would put the Southern Green Hydrogen project on hold and had ended its partnership with Woodside Energy.</p> <p>Southern Green Hydrogen was a proposed partnership between Meridian, Woodside Energy, and Mitsui (with an option for Murihiku Regeneration on behalf of Ngāi Tahu to join later) to develop a 600MW hydrogen facility for large-scale export. Meridian and Contact initially explored the concept in response to the risk of the New Zealand Aluminium Smelter exiting</p>

and stranding excess electricity from the Manapouri Dam. Potential export customers include Japan, Korea, Singapore, and Germany.

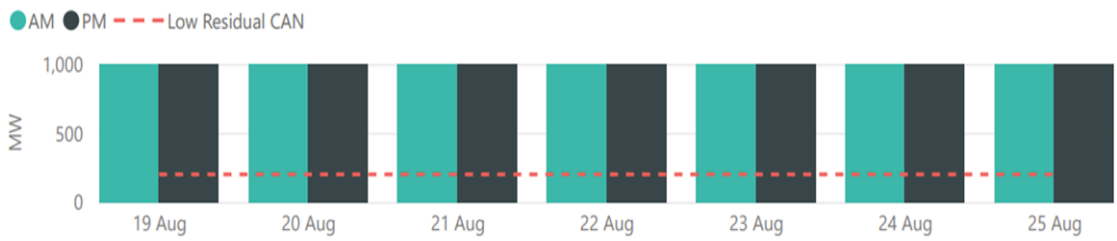
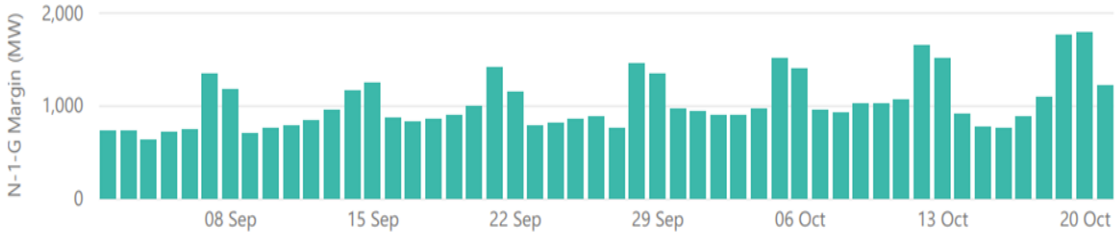
The annual earnings report notes that “the economics of producing green hydrogen at scale in New Zealand have become more challenging and this is consistent with what we are seeing in other hydrogen projects overseas.” Meridian had previously indicated if NZAS remained, it could explore smaller-scale modular hydrogen production for export using onshore wind. Murihiku Regeneration has signalled it will continue to explore renewable energy projects in the Southland region.

We have responded to media questions on the \$100 million Regional Hydrogen Transition scheme funded in contingency at Budget 2023 and disestablished at Budget 2024. The scheme’s focus was on hydrogen for domestic rather than export use.

Confidential advice to Government



Other Updates

Title	Comment
<p>Gas security of supply</p> <p>Dominic Kebbell <small>Privacy of natural persons</small></p>	<p>Genesis Energy has downgraded the reserves at Kupe by 81 petajoules of gas, resulting in a \$64 million write-down. It is our understanding this downgrade was not included in MBIE's most recently released gas reserves data because this information was not available at the time, so this is a further write down.</p> <p>Transpower says it expects to announce a decision on the future of New Zealand's only gas-trading platform in mid-September 2024, but it will not close immediately if a buyer is not found. The state-owned enterprise said in May that it intended to close emsTradeport at the start of September.</p>
<p>Electricity security of supply</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>ELECTRICITY CAPACITY (for the week to Sunday 25 August)</p> <p>Margins remained healthy last week reflecting high thermal commitment in line with low hydrology and sustained high wholesale electricity prices. Residual generation was over 1,000 MW during the peaks last week, well above the preferred 200MW threshold.</p> <p>Lowest Residual Points - MW</p>  <p><i>Source: System Operator, Market Operations - Weekly Market Movements</i></p> <p>The N-1-G margin is sufficient to meet peak demand in the look-ahead for August-October:</p> <p>NZGB Look-Ahead (excluding next 7 days)</p>  <p><i>Source: System Operator, Market Operations - Weekly Market Movements</i></p> <p>ENERGY (HYDRO) STORAGE RELATIVE TO MEAN (for the week to 25 August)</p> <p>National hydro storage increased to 57% of the historic mean with some inflows last week but continues to be the lowest on record for this time of year.</p>

ENERGY (HYDRO) STORAGE LEVEL BY MAJOR LAKE

Wednesday 28 August 2024

UPSTREAM

Water

		Last	Δ	Previous	Change	1 Day	1 Week
Hydro system storage	% LT avg	57.9%	▲	56.2%	+1.8%	+1.8%	+2.7%
Pukaki - Meridian	% full	21.1%	▲	20.6%	+0.5%	+0.5%	+3.0%
Manapouri - Meridian	% full	45.0%	▲	42.8%	+2.2%	+2.2%	+19.4%
Tekapo - Genesis	% full	34.5%	▲	34.4%	+0.1%	+0.1%	+1.6%
Hawea - Contact	% full	14.5%	▲	14.0%	+0.5%	+0.5%	+3.2%
Taupo - Mercury	% full	25.0%	▲	22.1%	+2.9%	+2.9%	+6.4%

Source: Enerlytica

ELECTRICITY ('ENERGY') SUPPLY RISK (at 25 August)

The level of 'energy risk' is measured by hydro storage levels relative to the electricity risk status curves. Recent rain shifted the curve slightly to the right on 27 August, by 2 August it had shifted back to its current position. Contingent storage has not yet been accessed and remains available if needed.

New Zealand Energy Risk



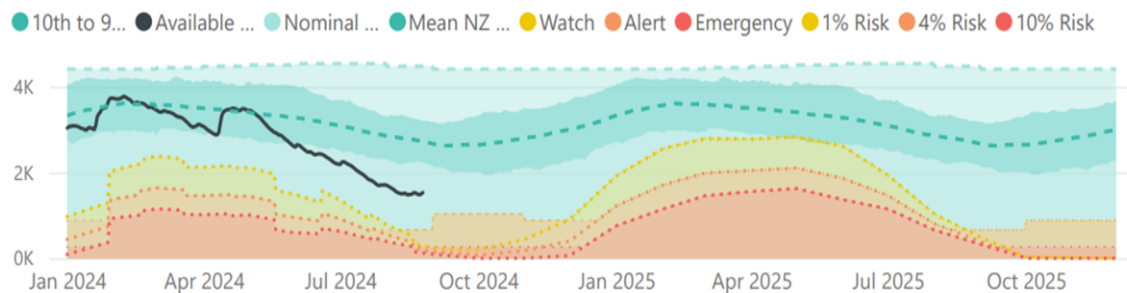
South Island Energy Risk



Normal Watch Alert Emergency

New Zealand controlled energy storage is below average for this time of year:

New Zealand Electricity Risk Status Curves (Available GWh)

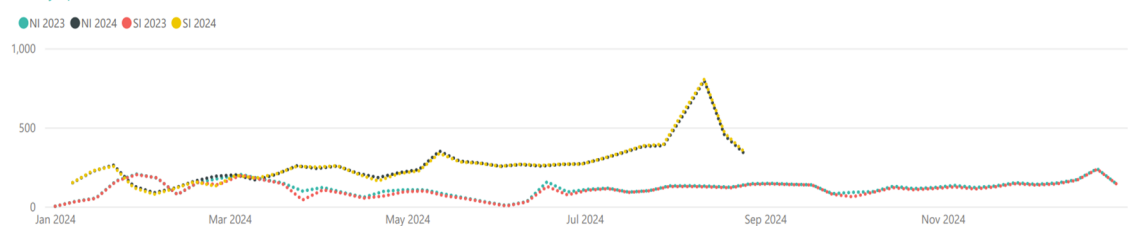


Source: System Operator, Market Operations - Weekly Market Movements

WHOLESALE ELECTRICITY PRICES

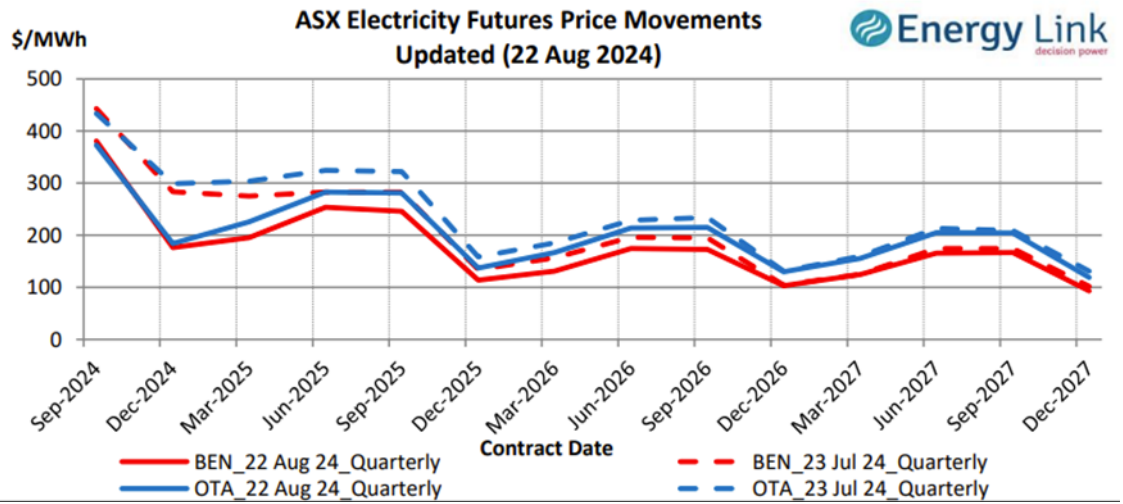
Weekly Spot Price (week ended 25 August)

Weekly Spot Price - \$/MWh



Source: System Operator, Market Operations - Weekly Market Movements

ASX Electricity Futures Prices (as at 22 August 2024)



Source: Energy Link, Energy Trendz Weekly

Quarterly Fuel Monitoring Report from Commerce Commission

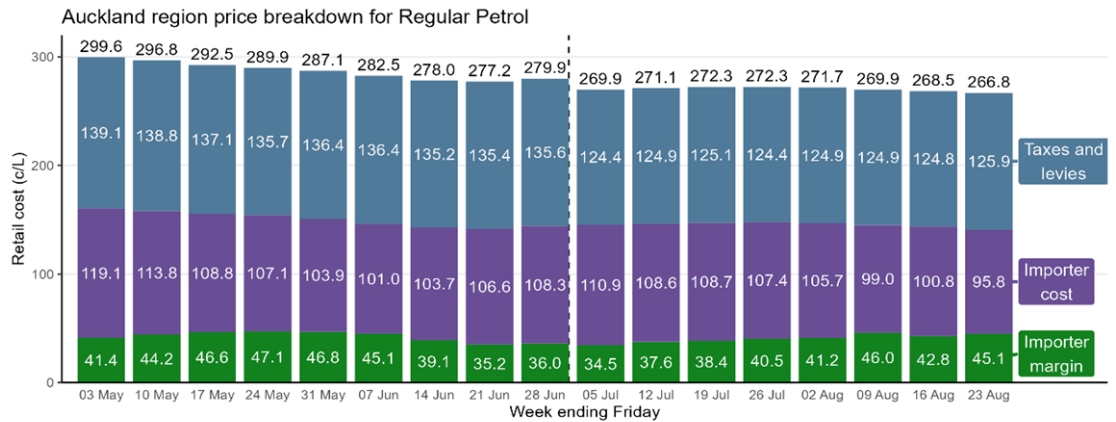
Dominic Kebbell
Privacy of natural persons

The Commerce Commission will publish its latest Quarterly Fuel Monitoring Report at the end of this week. We have been advised by the Commission that the report does not include any notable findings or trends and they will not be providing an aide memoire or advanced copy of the report to your office.

Monitoring the Removal of the Auckland Regional Fuel Tax

Maria Botes
Privacy of natural persons

In the week ending 23 August, retail prices decreased 1.7 c/L for regular petrol, while importer margins increased 2.23 c/L to 45.1 c/L. Importer costs have fallen due to a combination of easing crude oil prices and a strong New Zealand dollar.



The graph above shows the median discounted retail price for regular petrol in the Auckland region each week from May 2024. This price is broken down into importer cost (how much it costs to buy the fuel and ship it to New Zealand), taxes and levies (including the ARFT, ETS, and GST), and importer margin (the gross margin applied to these costs by fuel importers). The importer margin covers distribution and retail costs as well as profit margins.

Auckland Airport jet fuel resilience

Dominic Kebbell
Privacy of natural persons

We sent a briefing [2425-0508 refers] to Minister Jones' and your office on 27 August 2024 with our advice on improving jet fuel resilience at Auckland Airport.

In the briefing, we have asked for approval from Minister Jones to prepare a Cabinet paper that seeks approval to develop a location-specific minimum stockholding obligation requiring fuel companies to store a specified number of days' jet fuel at or near Auckland Airport.

Standards Updates

Peter Bartlett
Privacy of natural persons

You have asked whether updates to electricity safety standards could be expedited via the Electricity and Energy Security (EES) Bill. The updates that need to happen only require changes to regulations rather than requiring legislation in Parliament, so the timelines we have agreed with you will be faster than the Bill. Following Cabinet decisions, the key timing dependency is PCO drafting time. We will work with PCO to prioritise the updates that are most relevant for rooftop solar, batteries and electric vehicles.

Confidential advice to Government

[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

The new, more efficient, system for making these changes through Safety Instruments that can be agreed by you as Minister rather than needing to change regulations does require legislative change to implement. These changes are already at Select Committee in the Regulatory Systems (Immigration and Workforce) Amendment Bill to be reported back in January 2025. Making these changes through the EES Bill would likely be slower.

Upcoming Ministerial Items

1. Upcoming Energy meetings

Meeting date	Meeting	Details
Tuesday 3 September 2024 11:30 am – 12:15 pm	Electra	Briefing Due: 2 September 2024
Thursday 5 September 2024 6:30 am – 7:00 am	Eavor Technologies and Verbrec NZ + David MacLeod MP	Briefing Due: 3 September 2024
Thursday 5 September 2024 10:30 am – 11:00 am	Meeting with: Lindis Jones, CEO Z Energy and Hon Simon Watts	Briefing Due: 2 September 2024

2. Upcoming Briefings, Aides Memoires and Cabinet Papers

Project:	Energy content for ERP2	
Early Sep 2024	Briefing	Advice on key themes from energy related submissions on the ERP2 discussion document and next steps.
Project:	CCUS	
Confidential advice to Government [Redacted]	[Redacted]	[Redacted]
Project:	Electricity Hazards from Trees regulations	
22 September 2024	Confidential advice to Government [Redacted]	[Redacted]
Project:	Minimum stockholding obligations	
12 September 2024	Confidential advice to Government [Redacted]	[Redacted]
Project:	Fast track legislation	
Early September 2024	Confidential advice to Government [Redacted]	
Project:	Offshore renewable energy – regulations	
By 30 September 2024	Confidential advice to Government [Redacted]	[Redacted]

Project:	Enabling smart charging standards (EEC Act amendments) and review of EECA	
w/c 2 September 2024	Briefing	Advice on Regulating EV Smart Chargers
w/c 2 September 2024	Briefing	Confidential advice to Government
Project:	Crown Entity Performance and Investment	
Early September	Briefing	Advice on the Electricity Authority's performance to 30 June 2024
Project:	Updates to Standards	
Early September 2024	Briefing and Confidential advice to Government	Confidential advice to Government
Projects:	Further briefings (not shown on the Ministerial Priorities Output Plan A3)	
s 9(2)(f)(iv)		

3. Written Parliamentary Questions

Due to Minister	Number	Member	Question
2 September 2024	52776	Debbie Ngarewa-Parker	What advice, if any, has the Minister received to address the energy shortage since 1 July, by title and date?
2 September 2024	53777	Debbie Ngarewa-Parker	What sustainable and renewable energy initiatives, if any, has the Minister considered to tackle the energy shortage?
3 September 2024	54236	Scott Willis	What, if any, is the total capacity in megawatt-hours of consented, but not yet built or started construction, solar and wind farm projects?
3 September 2024	54238	Scott Willis	What estimates, if any, were kept on the emissions reduction impact of the Warmer Kiwi Homes program?
3 September 2024	54239	Scott Willis	What is the total emissions reduction, if any, from the 28 sites selected to receive funding from the community renewable energy fund?
3 September 2024	54241	Scott Willis	What reports, if any, has the Minister received on energy hardship in Aotearoa since January 2024, listed by title and date?
3 September 2024	54242	Scott Willis	What written correspondence, if any, did the Minister have with the Electricity Authority since March 2024, listed by date?

4. Ministerial Correspondence received

Due date	Tracking number	Correspondent	Summary of Correspondence
3 September 2024	SB24-708	Privacy of natural persons	Electric Kiwi
4 September 2024	SB24-714		Power generation
9 September 2024	SB24-715		Contact Energy Plan – increase in pricing
9 September 2024	SB24-718		Low power usage
9 September 2024	SB24-722		Electricity prices
9 September 2024	SB24-729		Electricity prices
9 September 2024	SB24-730		Future energy security
9 September 2024	SB24-736		Natural gas
9 September 2024	SB24-739		Trees and power line corridors
9 September 2024	SB24-742		Electricity supply and solar
9 September 2024	SB24-743		Electricity prices
9 September 2024	SB24-746		Generation of electricity – use of solar power
9 September 2024	SB24-762		Issues manufacturers are having with the current power pricing
9 September 2024	SB24-763		Urgent concerns regarding retail power pricing impact on small businesses
13 September 2024	SB24-774		Effects of turning off gas and the NZ Coffee Industry
13 September 2024	SB24-779		Energy crisis and urgent need for more gas
13 September 2024	SB24-783		Daily fixed charges for power with power companies increasing rates
13 September 2024	SB24-784		Pertaining for the current electricity pricing that is affecting businesses
13 September 2024	SB24-786		Solar is the present and the future - new building requirements
13 September 2024	SB24-795		MBIE policy implemented in 2022 rewarding high power users
13 September 2024	SB24-799		Ministerial responsibility for the Electricity Act
13 September 2024	SB24-784		Pertaining to the current electricity pricing that is affecting businesses

17 September 2024	SB24-813	Privacy of natural persons	Energy storage
18 September 2024	SB24-827		Energy market and electricity prices
18 September 2024	SB24-829		Payments for solar energy sold to grid

5. Ministerial Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
4 September 2024	OIA24-335	Privacy of natural persons	Copies of any instruction or request to the Electricity Authority	Gathering information	Tamara Linnhoff

6. Departmental Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
9 September 2024	2425-0499	Privacy of natural persons	Advice to Simeon Brown on cost of LPG import terminal	Scoping	Dominic Kebbell

Confidential advice to Government

Confidential advice to Government



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**HON SIMEON BROWN
MINISTER FOR ENERGY**

Note the contents of this report

Justine Cannon
General Manager
Energy Markets Branch
Ministry of Business, Innovation and Employment

Privacy of natural persons

6 September 2024

Minister's comments:

**Energy Portfolio
Officials' Meeting Agenda
(Proposed Agenda TBC)
3:30 pm – 4:30 pm Tuesday 10 September 2024**

Item	Subject	People	Oral Item / Paper #	Action Required
1.	Electricity Market Performance TOR	Tamara Linnhoff Gareth Wilson	Paper 2425-1047	Discussion
2.	Design of the Energy and Electricity Security of Supply Bill	Jamie Kerr	Paper 2324-1064	Discussion
		s 9(2)(f)(iv)		
4.	Weekly Report & Work Programme	Minister	Oral	Discussion
5.	Any other business	All	Oral	Discussion

Ministry of Business, Innovation & Employment officials attending:

Name	Position
Carolyn Tremain	Chief Executive and Secretary (Tentative)
Paul Stocks	Deputy Secretary, Building, Resources and Markets
Justine Cannon	General Manager, Energy Markets
Rebecca Heerdegen	Policy Director, Energy Markets
Jamie Kerr	Policy Director, Energy Markets
Daniel Brown	Manager, Electrify NZ
Tamara Linnhoff	Manager, Electricity Generation, Infrastructure and Markets Policy
Scott Russell	Manager, Energy Use Policy
Gareth Wilson	Strategic Advisor Regulatory Policy and Practice, Electricity Generation, Infrastructure and Markets Policy

Key Updates

Title	Comment
<p>Implementing Electrify NZ</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>Details of the Electrify NZ work programme were announced as part of the wider announcements on energy issues post-Cabinet on 26 August 2024.</p> <p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>New permitting regime for offshore renewable energy</p> <p>Melanee Beatson <small>Privacy of natural persons</small></p>	<p>We held the first Developer Working Group on 4 September where we provided an overview of the recently announced policy decisions and facilitated a useful discussion on the assessment of feasibility permits. We are aiming to hold a follow-up session within the next few weeks.</p> <p>We will present updates on the regime at the Wind Energy Summit on 11 September 2024.</p>
<p>Fast-Track Consenting Regime</p> <p>Francis Van Der Krogt <small>Privacy of natural persons</small></p>	<p>Ministers are meeting on 10 September 2024 to discuss remaining policy issues, <small>Confidential advice to Government</small></p> <p>[Redacted] Ministers' decisions will inform a Cabinet paper proposing amendments to the Bill, for consideration by the ECO Committee on 18 September 2024. MBIE is also supporting Ministers to decide which projects to list in the Bill.</p> <p>You recently asked for an update on how resource consents for hydro generation and the Operating Guidelines for Lakes Manapouri and Te Anau interact. <small>Confidential advice to Government</small></p> <p>[Redacted] Refill rates for hydro lakes are governed by resource consents, and Lakes Manapouri and Te Anau's Operating Guidelines are also codified in resource consents. We are in the process of seeking advice on how Fast-track may interact with the Guidelines and aim to provide further information on this, within the next fortnight.</p>
<p>Consumer Data Right</p> <p>Scott Russell <small>Privacy of natural persons</small></p>	<p>On 2 September 2024, the consultations for the consumer data right for electricity and banking were launched and the respective discussion papers were released. Submissions on the discussion papers are open until 5pm 10 October 2024.</p> <p>The following day, on 3 September 2024, The Electricity Authority (the Authority) released their 6-week consultation on Code amendment omnibus #4 (improving consumer access to their own consumption information). The proposal is for retailers to respond to 70% of requests within 1 business day, 90% within 2 business days, and 100% within 5 business days. Currently, there is a five-business day requirement. Additionally, the Authority propose increasing the number of times consumers can request their consumption data free of charge to 12 times within a 12-month period, up from 4.</p> <p>MBIE officials are working closely with the Authority to ensure engagement with industry is clear and consistent regarding the respective consultations and data work programmes.</p>

<p>Hazards from Trees</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>The Cabinet paper for Phase 1 amendments (to make modifications to the 'clear to sky' growth limit zone and extend the notice zone by 1 metre) was lodged on 5 September for LEG on 12 September, Cabinet 16 September to be Gazetted 17 September.</p> <p>s 9(2)(f)(iv)</p>
<p>s 9(2)(f)(iv)</p>	<p>[Redacted]</p> <p>[Redacted]</p>

Stakeholder Updates

Title	Comment
<p>Fast-track consent granted for two solar farms with BESS</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>Harmony Energy secured fast-track consent for two new solar farms: a 75MW solar farm in Ōpunake (granted on 16 August) and a 73.5MW solar farm in Marton (granted on 29 August 2024). Both these solar farms will include battery energy storage systems (BESS).</p> <p>Harmony Energy already has a 150MW solar farm under construction in Te Aroha, Waikato, as part of a joint venture with First Renewable Limited (part of Clarus). It has also applied for another consent, through the Covid-19 Fast-track, for a 100 MW solar farm in Carterton.</p>

Current appointments

Confidential advice to Government

[Redacted]

Other Updates

Title	Comment																																																																								
<p>Gas security of supply</p> <p>Dominic Kebbell <small>Privacy of natural persons</small></p>	<p>Gas spot prices have decreased significantly since Methanex paused its operation and sold their gas into the market. Gas prices have gone from averages of over \$50/GJ in mid-August to under \$4/GJ at the start of September. Enerlytica noted the sharp decline in gas prices is likely driven by a significant reduction in gas demand from the electricity sector. This reduced demand is due to increased hydro inflows and wind availability as well as a fall in electricity demand.</p>																																																																								
<p>Electricity security of supply</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>ELECTRICITY CAPACITY (for the week to Sunday 1 September)</p> <p>Margins remained healthy last week in line with lower demand. Residual generation was over 1,000 MW during the peaks last week.</p> <p>Lowest Residual Points - MW</p> <p>Source: System Operator, Market Operations - Weekly Market Movements</p> <p>The N-1-G margin is sufficient to meet peak demand in the look-ahead through to end of October 2024:</p> <p>NZGB Look-Ahead (excluding next 7 days)</p> <p>Source: System Operator, Market Operations - Weekly Market Movements</p> <p>ENERGY (HYDRO) STORAGE RELATIVE TO MEAN (for the week to 1 September)</p> <p>National hydro storage increased by 14%, from 57% to 71% of its historical mean. South Island storage increased from 60% to 73% while North Island storage increased from 35% to 54%.</p> <p>ENERGY (HYDRO) STORAGE LEVEL BY MAJOR LAKE</p> <p>Wednesday 4 September 2024</p> <table border="1"> <thead> <tr> <th colspan="2"></th> <th>Last</th> <th>Δ</th> <th>Previous</th> <th>Change</th> <th>1 Day</th> <th>1 Week</th> </tr> </thead> <tbody> <tr> <td colspan="8">UPSTREAM</td> </tr> <tr> <td colspan="8">Water</td> </tr> <tr> <td>Hydro system storage</td> <td>% LT avg</td> <td>73.0%</td> <td>▲</td> <td>69.0%</td> <td>+4.0%</td> <td>+4.0%</td> <td>+15.1%</td> </tr> <tr> <td>Pukaki - Meridian</td> <td>% full</td> <td>26.8%</td> <td>▲</td> <td>25.5%</td> <td>+1.3%</td> <td>+1.3%</td> <td>+5.7%</td> </tr> <tr> <td>Manapouri - Meridian</td> <td>% full</td> <td>118.9%</td> <td>▲</td> <td>108.9%</td> <td>+10.0%</td> <td>+10.0%</td> <td>+73.9%</td> </tr> <tr> <td>Tekapo - Genesis</td> <td>% full</td> <td>50.0%</td> <td>▲</td> <td>46.1%</td> <td>+3.9%</td> <td>+3.9%</td> <td>+15.5%</td> </tr> <tr> <td>Hawea - Contact</td> <td>% full</td> <td>25.1%</td> <td>▲</td> <td>23.0%</td> <td>+2.1%</td> <td>+2.1%</td> <td>+10.6%</td> </tr> <tr> <td>Taupo - Mercury</td> <td>% full</td> <td>40.0%</td> <td>▲</td> <td>38.6%</td> <td>+1.4%</td> <td>+1.4%</td> <td>+15.0%</td> </tr> </tbody> </table> <p>Source: Enerlytica</p>			Last	Δ	Previous	Change	1 Day	1 Week	UPSTREAM								Water								Hydro system storage	% LT avg	73.0%	▲	69.0%	+4.0%	+4.0%	+15.1%	Pukaki - Meridian	% full	26.8%	▲	25.5%	+1.3%	+1.3%	+5.7%	Manapouri - Meridian	% full	118.9%	▲	108.9%	+10.0%	+10.0%	+73.9%	Tekapo - Genesis	% full	50.0%	▲	46.1%	+3.9%	+3.9%	+15.5%	Hawea - Contact	% full	25.1%	▲	23.0%	+2.1%	+2.1%	+10.6%	Taupo - Mercury	% full	40.0%	▲	38.6%	+1.4%	+1.4%	+15.0%
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ELECTRICITY ('ENERGY') SUPPLY RISK (at 1 September)

The level of 'energy risk' is measured by hydro storage levels relative to the electricity risk status curves. Alert status has not been reached and therefore contingent storage has not yet been accessed, however it remains available if needed.

New Zealand Energy Risk



South Island Energy Risk

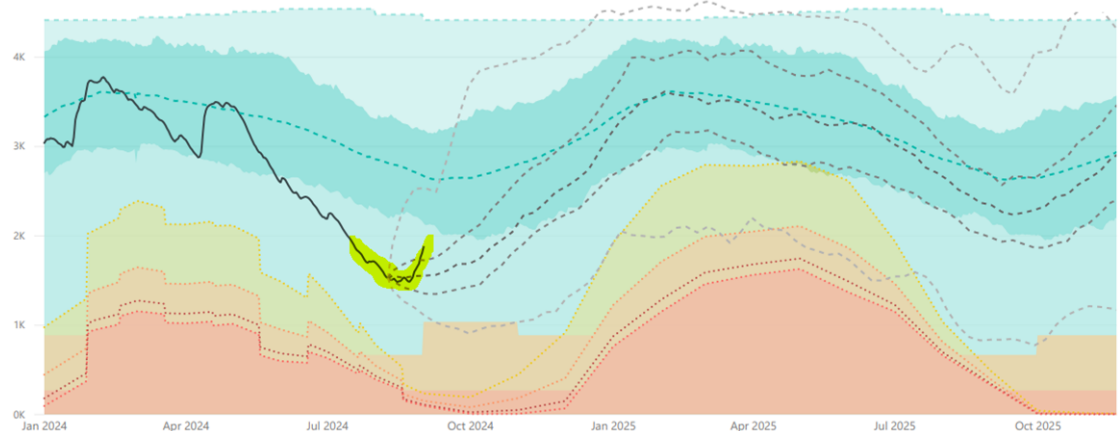


Normal Watch Alert Emergency

New Zealand controlled energy storage is below average for this time of year:

New Zealand Electricity Risk Status Curves (Available GWh)

10th to 90th Perce... Available NZ Hy... Nominal NZ Full Mean NZ Storage Watch Alert Emergency 1% Risk 4% Risk 8% Risk 10% Risk SST Quartiles



Source: System Operator, Market Operations - Weekly Market Movements

As the time of writing (Thursday 5 September evening) Transpower has signalled it will provide a monthly update to Electricity Risk Curves on Friday. We understand the chart will indicate that 2025 will be tighter than this year, particularly if lakes don't reach full this summer 2024/25. However, at this stage, only a few simulated storage trajectories (based on around 100 years of inflows) enter the 'alert zone' next year.

WHOLESALE ELECTRICITY PRICES

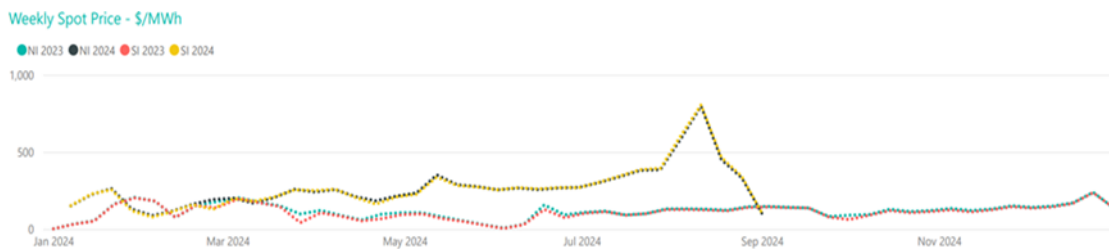
Commentary on recent pricing:

Last week on Friday 30 August, wholesale power was at near \$0/MW all day. According to the Transpower dashboard on Friday evening there was still 425MW of gas generation running – settlement pricing implies they must be offering in at zero price (as supply contract for gas stands and the plant is warm and running anyway). Friday's pricing highlights how sensitive our electricity system is to supply/demand at the margin.

As at last Friday we had:

- Tiwai demand curtailed 20MW beyond the pre-contracted max D-response
- more gas available via Methanex deal
- higher wind than in previous weeks
- after a hiatus, we've had some hydro inflows (as above)
- Lower load (due to warmer temperatures).

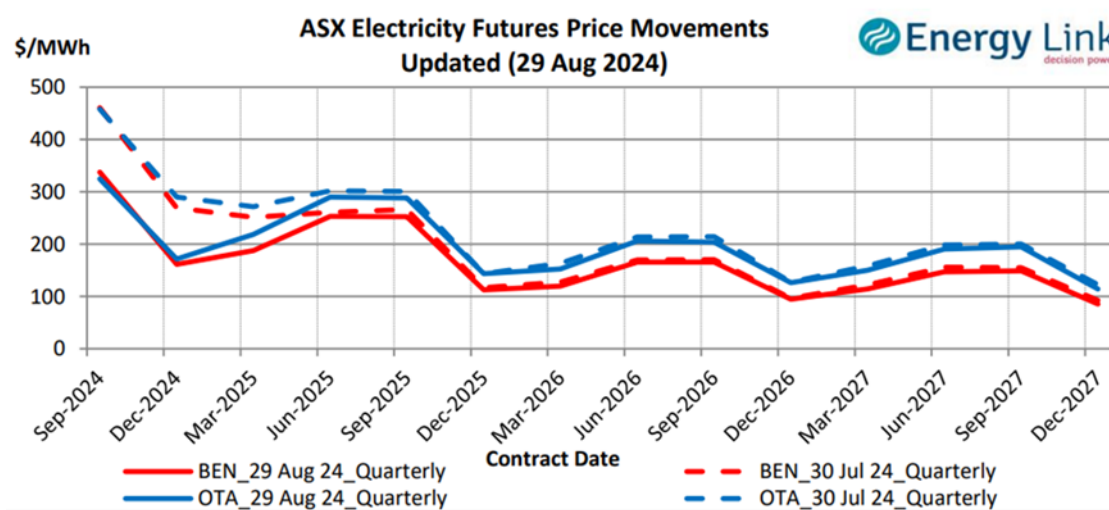
Weekly average Spot Price (week ended 1 September)



Source: System Operator, Market Operations - Weekly Market Movements

ASX Electricity Futures Prices (as at 29 August 2024)

The price of short-dated forward contracts remains elevated over the prices that buyers could have contracted at in the past (although the difference is falling). However, the price of longer-dated forward contracts close to those previously available.



Source: Energy Link, Energy Trendz Weekly

Declaration of Offshore Wind Zone off the west coast of Australia

Melanee Beatson
Privacy of natural persons

On 30 August 2024, the Australian Government designated an area in the Indian Ocean off Bunbury, Western Australia, as an offshore wind zone. The declared area covers 3,995km² with potential to create 11.4GW of electricity and 7,000 jobs.

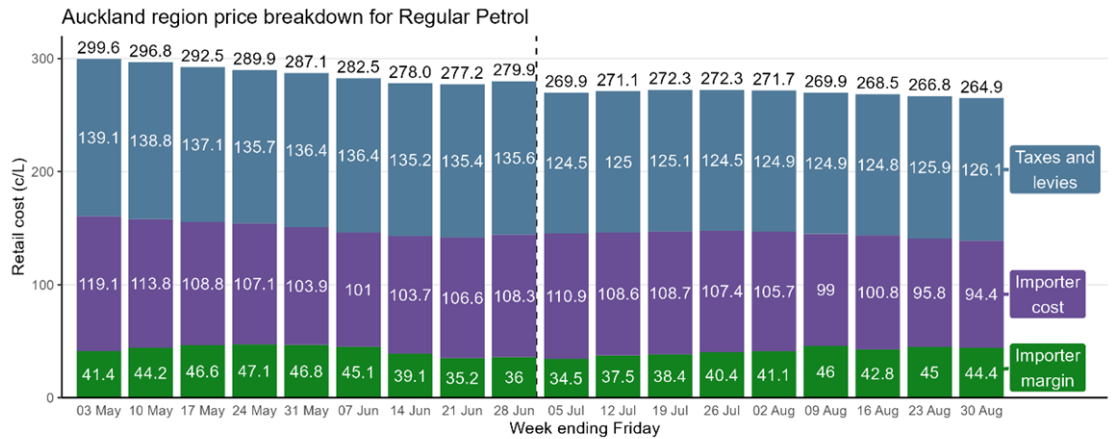
The Bunbury region is the fifth of six priority areas identified for offshore wind development in Australian Commonwealth waters to be designated. The designated area is significantly smaller than the area originally proposed during public consultation. The Australian government scaled back the proposed area after receiving 2,670 submissions raising concerns about environmental impacts, visual amenity and impacts on fishing.

A final area in the Bass Strait (Northern Tasmania) is yet to be declared. Public consultation has been completed and a declaration is expected to be made later this year.

Monitoring the Removal of the Auckland Regional Fuel Tax

Maria Botes
 Privacy of natural persons

In the week ending 30 August, retail prices decreased 1.9 c/L for regular petrol, while importer margins decreased 0.6 c/L to 44.4 c/L. Importer costs remain low due to a combination of easing crude oil prices and a strong New Zealand dollar.



The graph above shows the median discounted retail price for regular petrol in the Auckland region each week from May 2024. This price is broken down into importer cost (how much it costs to buy the fuel and ship it to New Zealand), taxes and levies (including the ARFT, ETS, and GST), and importer margin (the gross margin applied to these costs by fuel importers). The importer margin covers distribution and retail costs as well as profit margins.

National Fuel Plan Publication

Jane Frooms
 Privacy of natural persons

The National Fuel Plan has been refreshed and will be published on the National Emergency Management Agency (NEMA) website on Tuesday 10th September 2024.

The requirement to update the National Fuel Plan has been trifold:

- the Plan is due to be reviewed by MBIE and NEMA every three years, and this was due in April 2023,
- the fuel supply chain has significantly altered since the closure of the Marsden Point Refinery in April 2022, and
- updates to legislation, including the new Minimum Stockholding Obligations introduced in the Fuel Industry (Improving Fuel Resilience) Amendment Act 2023 have required relevant updates within the Plan.

This update to the Plan has addressed the changed supply chain landscape, updating the new hazardscape and the associated mitigations. With the closure of Marsden Point Refinery, new risks to the supply chain, especially in aviation fuel, have emerged. The opportunity to add a section to the Plan specifically for the aviation sector, and the specific hazards, risks and response activities that can be implemented has been taken.

The updated Plan also reflects the new fuel Minimum Stockholding Obligations introduced in the Fuel Industry (Improving Fuel Resilience) Amendment Act 2023. Regulations on these requirements are in development, are signposted, and will be required to be updated in future editions of the Plan once they have been formalised.

The updates in this Plan are informed by the work that DPMC had done on critical national infrastructure; lessons identified and recommendations from inquiries; and updates to best practice guidance in Emergency Management.

In depth engagement with fuel industry participants, major users, government agencies and regional representatives has been undertaken to update the Plan.

Release of Energy Quarterly and Energy in New Zealand

Amapola Generosa

Privacy of natural persons

MBIE will release the latest New Zealand Energy Quarterly (NZEQ) and Energy in New Zealand publications on Thursday 12 September 2024.

This NZEQ provides quarterly data and analysis on energy supply, demand, prices, and associated greenhouse gas emissions. It covers data from April to 30 June 2024 and does not reflect recent developments in the sector. Data covering the July to September 2024 quarter will be released in mid-December.

Key results for the June quarter 2024

The renewable share of electricity generation fell to 81.3 per cent this quarter (down from 91.0 per cent in the June 2023 quarter). The fall was driven by a 19.2 per cent contraction on the same quarter last year in electricity generation from hydro due to low rainfall and below average national hydro storage.

Electricity generation from geothermal increased 18.5 per cent on the previous June quarter. However, this increase in geothermal generation was not enough to offset the decrease in hydro generation. The quarter saw Contact Energy's new Tauhara geothermal power station come online in May 2024 ahead of final commissioning activities.

Electricity generation from coal was up 513.2 per cent on the previous June quarter as more coal-fired generation was needed to make up for the reduction in generation from hydro and less available natural gas supply. The increased reliance on coal for electricity generation in recent quarters saw Genesis Energy announce (in May 2024) their plans to resume importing coal.

A combination of increased coal-fired generation and less favourable wind conditions saw electricity generation from coal in the quarter exceed electricity generation from wind (883 GWh compared to 817 GWh) for the first time since the June quarter 2021.

Gas net production continued to fall, down 19 per cent from the June 2023 quarter. This affected large energy users, with Methanex continuing to operate at lower levels during the quarter.

MBIE will also release the latest data on electricity prices, covering the Quarterly Survey of Domestic Electricity Prices (QSDEP) and the Ministry's sales-based electricity costs. This shows:

- The national average sales-based electricity cost for households, reflecting what households have actually paid per unit of electricity used in the quarter, increased 3.47 per cent on the previous June quarter.
- An increase in the QSDEP indicator which is an indicator of publicly available prices advertised in the retail electricity market to new customers. The QSDEP indicator as at 15 August 2024 was up 0.7 per cent from 15 May 2024.

Energy in New Zealand 2024

On the same day, MBIE will release Energy in New Zealand 2024 (ENZ). ENZ will present information and analysis of New Zealand's energy supply, demand, and prices over the 2023 calendar year.

Information for this release is embargoed until the release on our website at 11am, in line with Statistics NZ's Principles and Protocols for Official Statistics (ENZ is an official statistic). These practices serve to maintain public confidence in the data where a release could include market or politically sensitive information.

A copy of ENZ will be provided to your office under embargo 24 hours prior to release.

Next steps: Energy Quarterly and Energy New in Zealand will be released on 12 September 2024. There will be a coinciding media release. Associated communications material will be provided to your office prior to release – 24 hours for the Energy Quarterly, and shortly before release for Energy in New Zealand in alignment with official statistics protocols.

Release of monthly gas production figures for July 2024

Amapola Generosa

Privacy of natural persons

We will be publishing the July 2024 update of our monthly oil and gas production data on the MBIE website on Thursday 12 September. This shows that net production of natural gas in July 2024 was 10.39 PJ, up 1% on June 2024 levels (10.25 PJ). While this is down 19% on July 2023 net production (12.75 PJ), it is similar to what has been seen in the monthly data for the year to date.

We publish this data regularly, on the second Thursday of each month. Data for a given month is available 6 weeks after month-end. This data gives a more comprehensive view of gas production than other public sources (such as what is published on the Gas Industry Company's website) as we collect data from all gas field operators in New Zealand and can capture information on gas that is delivered through private pipelines.

Upcoming Ministerial Items

1. Upcoming Energy meetings

Meeting date	Meeting	Details
Tuesday 10 September 2024 7:45 pm – 8:30 pm	Fast-Track Multi Ministers Meeting	Talking points due: 9 September 2024
Wednesday 11 September 2024 8:50 am – 9:20 am	Speak at New Zealand Wind Energy Association (NZWEA) Conference	Speech due: 29 August 2024 Briefing Due: 9 September 2024
Thursday 12 September 2024 3:30 pm – 4:00 pm	Carlos Martin Global CEO BlueFloat Energy	Briefing Due: 10 September 2024
Thursday 12 September 2024 4:00 pm – 4:30 pm	Nick Hannan Chair and Jeffrey Clark CEO of GasNZ	Briefing due: 10 September 2024

2. Upcoming Briefings, Aides Memoires and Cabinet Papers

Project:	Energy content for ERP2	
Early Sep 2024	Briefing	Advice on key themes from energy related submissions on the ERP2 discussion document and next steps.
Project:	Electricity Hazards from Trees regulations	
22 September 2024	Confidential advice to Government [Redacted]	[Redacted]
Project:	Fuel Security Study & Fuel security plan	
30 September 2024	Briefing	Interim report on Marsden Point
Project:	Fast track legislation	
Early September 2024	Confidential advice to Government [Redacted]	[Redacted]
Project:	Offshore renewable energy regime – legislation and regulations	
	No papers due	
Project:	Updates to Standards	
By w/c 16 September 2024	Briefing and Confidential [Redacted]	Confidential advice to Government [Redacted]
w/c 9 September 2024	Briefing and Confidential advice to Government [Redacted]	Confidential advice to Government [Redacted]
Project:	Hydrogen	
s 9(2)(f)(iv) [Redacted]	[Redacted]	[Redacted]

Projects:	Further briefings (not shown on the Ministerial Priorities Output Plan A3)	
s 9(2)(f)(iv)		
w/c 9 September 2024	Briefing	Briefing on Electricity Authority's performance to 30 June 2024
Confidential advice to Government		

3. Written Parliamentary Questions

Due to Minister	Number	Member	Question
10 September 2024	56044	Hon Dr Megan Woods	Further to his answer to written question 48438 (2024): what advice, by title and date, has he received on improving energy security of supply in NZ?

4. Ministerial Correspondence received

Due date	Tracking number	Correspondent	Summary of Correspondence
9 September 2024	SB24-715	Privacy of natural persons	Contact Energy Plan – increase in pricing
9 September 2024	SB24-718		Low power usage
9 September 2024	SB24-722		Electricity prices
9 September 2024	SB24-729		Electricity prices
9 September 2024	SB24-730		Future energy security
9 September 2024	SB24-736		Natural gas
9 September 2024	SB24-739		Trees and power line corridors
9 September 2024	SB24-742		Electricity supply and solar
9 September 2024	SB24-743		Electricity prices
9 September 2024	SB24-762		Issues manufacturers are having with the current power pricing
9 September 2024	SB24-763		Urgent concerns regarding retail power pricing impact on small businesses
13 September 2024	SB24-779		Energy crisis and urgent need for more gas
13 September 2024	SB24-783		Daily fixed charges for power with power companies increasing rates

13 September 2024	SB24-784	Privacy of natural persons	Pertaining for the current electricity pricing that is affecting businesses
13 September 2024	SB24-786		Solar is the present and the future - new building requirements
13 September 2024	SB24-795		MBIE policy implemented in 2022 rewarding high power users
13 September 2024	SB24-799		Ministerial responsibility for the Electricity Act
13 September 2024	SB24-802		Power Retail Northland – Solar farm in Pukenui
17 September 2024	SB24-813		Energy storage
18 September 2024	SB24-827		Energy market and electricity prices
18 September 2024	SB24-829		Payments for solar energy sold to grid
24 September 2024	SB24-836		Concerns for power companies & supply
24 September 2024	SB24-847		Urgent electricity market structure reform required
24 September 2024	SB24-857		The government to incentive solar panel installation on housing
24 September 2024	SB24-860		Power prices & extravagant spending at Mercury
24 September 2024	SB24-861		Any incentives to homeowners to put solar panels on the house roof
24 September 2024	SB24-862		Instigating interest free loans to install solar panels
24 September 2024	SB24-865		Loss of confidence in the Electricity Authority's decision-making process
24 September 2024	SB24-870		Follow Australia's led in solar panels by assisting with grants, subsidies
24 September 2024	SB24-872		Addressing the Rising Energy Prices and Utilization of Renewable Energy
25 September 2024	SB24-888		LNG receiving terminal specialist – building the German LNG facility
25 September 2024	SB24-894		Importing coal and gas unnecessary - generate electricity through waste
25 September 2024	SB24-898		Fuel & Groceries : Lack of competition
25 September 2024	SB24-900		Statement on 'essential' power & the price hikes

Privacy of natural persons

25 September 2024	SB24-906		Investigate the promotion of roof solar panels to feed grid
25 September 2024	SB24-907		Current energy crisis is a major, subsidised rollout of rooftop solar
25 September 2024	SB24-908		Questions regarding Q & A interview with Jack Tame -dry hydrological year
25 September 2024	SB24-911		Recent extremely high wholesale prices - Contact Energy
27 September 2024	SB24-888		LNG receiving terminal specialists - building the German LNG facility
27 September 2024	SB24-915		How long will it take to get a conversion plant to be set up
27 September 2024	SB24-917		Solar power
27 September 2024	SB24-918		Electricity generation
27 September 2024	SB24-921		Electricity prices
27 September 2024	SB24-930		Clyde power station
27 September 2024	SB24-935		Waitaha Hydro Scheme
27 September 2024	SB24-936		Daily fixed charges Mercury energy
27 September 2024	SB24-942		New Zealand Energy supply
27 September 2024	SB24-943		LNG at Port Taranaki
27 September 2024	SB24-954		Energy Crisis and ACOT
27 September 2024	SB24-955		NZ's energy crisis- Why aren't we going solar?
27 September 2024	SB24-960		Latest announcement on Energy
27 September 2024	SB24-967		Australia rooftop solar gives low power pricing

5. Ministerial Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
18 September 2024	OIA24-343		Current energy issues advice on impact importing gas	Scoping	Dominic Kebbell
18 September 2024	OIA24-345		Briefings mentioning liquefied natural gas, from 1 May 2024 to now	Scoping	Dominic Kebbell
18 September 2024	OIA24-346		Energy expert advisory group members, the terms of reference, matters	Scoping	Scott Russell

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
18 September 2024	OIA24-348	Privacy of natural persons	Correspondence and notes on importing LNG from the energy industry	Drafting	Dominic Kebbell
18 September 2024	OIA24-178		Copies of two meeting briefings from May 2024	Scoping	Dominic Kebbell

6. Departmental Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
9 September 2024	2425-0499	Privacy of natural persons	Advice to Simeon Brown on cost of LPG import terminal	Scoping	Dominic Kebbell

Confidential advice to Government

Confidential advice to Government



Energy Portfolio Weekly Report

Week commencing: 16/09/2024

Priority: Medium

Security classification: In Confidence

Tracking number: 2425-0918

Recipient

Action sought

**HON SIMEON BROWN
MINISTER FOR ENERGY**

Note the contents of this report

Justine Cannon
General Manager
Energy Markets Branch

Ministry of Business, Innovation and Employment

Confidential advice to Government

13 September 2024

Minister's comments:

Energy Portfolio
Proposed Officials' Meeting Agenda
3:30 pm – 4:30 pm Tuesday 17 September 2024

Item	Subject	People	Oral Item / Paper #	Action Required
1.	Updating Energy Safety Standards	Peter Bartlett	2425-0980	Discussion
§ 9(2)(i)(iv)				
3.	Weekly Report & Work Programme	Minister	Oral	Discussion
4.	Any other business	All	Oral	Discussion

Ministry of Business, Innovation & Employment officials attending:

Name	Position
Carolyn Tremain	Chief Executive and Secretary (Tentative)
Paul Stocks	Deputy Secretary, Building, Resources and Markets
Justine Cannon	General Manager, Energy Markets
Sharon Corbett	Policy Director, Energy Markets
Peter Bartlett	Director, Sector Engagement

Key Updates

Title	Comment
<p>Implementing Electrify NZ</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>Details of the Electrify NZ work programme were announced as part of the wider announcements on energy issues post-Cabinet on 26 August 2024.</p> <p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>Fast-Track Consenting Regime</p> <p>Francis Van Der Krogt <small>Privacy of natural persons</small></p>	<p>ECO is to consider workability changes to the Bill for an Amendment Paper on 18 September, Confidential advice to Government The Cabinet paper on listed projects has been circulated for Ministerial consultation.</p> <p>Officials are now focused on drafting work with PCO.</p>
<p>Hazards from Trees</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>The Cabinet paper for Phase 1 amendments (to make modifications to the 'clear to sky' growth limit zone and extend the notice zone by 1 metre) went to LEG on 12 September and Cabinet 16 September to be Gazetted 17 September.</p> <p>s 9(2)(f)(iv) Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>Mid-point review of LFC phase-out</p> <p>Tamara Linnhoff <small>Privacy of natural persons</small></p>	<p>Work is continuing on the mid-point review of the phase-out of the LFC regulations. <small>Conf</small> [Redacted] analysis of how power prices have been impacted by the phase-out of the LFC regulations and how this may have impacted specific demographic groups, such as superannuitants or larger, low-income families. We continue to analyse information received from stakeholders on their views of the phase-out.</p> <p>Due to staff with specialist knowledge being prioritised to work on the comprehensive response to security of supply cabinet package, Confidential advice to Government and pricing to industrials, this project is behind schedule. We aim to catch up, and will provide updates as this work progresses towards the intended late-Oct delivery date.</p>

Stakeholder Updates

Title	Comment
Contact's planned acquisition of Manawa Tamara Linnhoff <small>Privacy of natural persons</small>	Contact has announced its intention to acquire Manawa. We will be engaging with Contact shortly to learn more detail about the planned acquisition. Contact's proposal will be subject to scrutiny by the Commerce Commission, to ensure it does not substantially lessen competition.

Current appointments

Confidential advice to Government

Other Updates

Title	Comment
<h1>Confidential advice to Government</h1>	
<p>Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p>	<p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>LPG market</p> <p>Dominic Kebbell</p> <p>Privacy of natural persons</p>	<p>The Commerce Commission has invited comment on the likely competitive effects of Elgas Limited’s proposed acquisition of OnGas Limited’s LPG assets and Liquigas shares from Vector. This deal would mark Vector’s total exit from the gas trading business. OnGas and Elgas are the third and fourth biggest players respectively in LPG by market share. Merging will move them into second place behind Rockgas and ahead of Genesis Energy. The Commission is currently scheduled to decide whether to give clearance to the proposed acquisition by 17 October 2024. This date may change as its investigation progresses.</p>
<p>Gas security of supply</p> <p>Dominic Kebbell</p> <p>Privacy of natural persons</p>	<p>Methanex has proposed to move from a two-plant operation to a one-plant operation at its Motunui facility. The company is consulting with its staff about reducing headcount at its Taranaki sites and reporting suggests that 70 roles will be disestablished from around 300 currently. Currently both its plants at Motunui are idle while Methanex on-sells its gas to Contact and Genesis to support electricity security of supply.</p>

Electricity security of supply

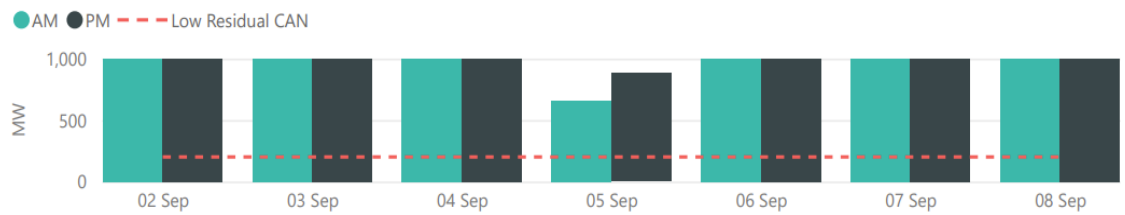
Tamara Linnhoff

Privacy of natural persons

ELECTRICITY CAPACITY (for the week to Sunday 8 September)

Margins remained healthy last week in line with lower demand. Residual generation was over 1,000 MW during the peaks last week.

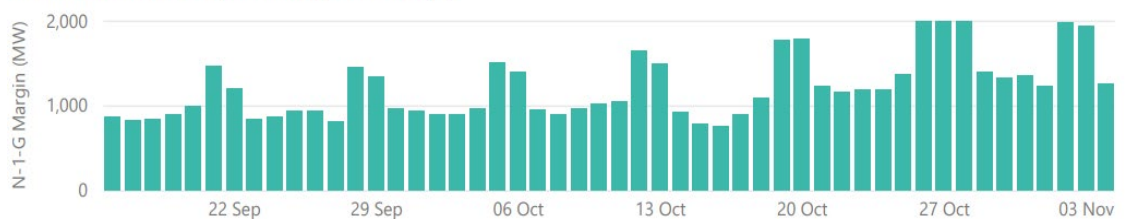
Lowest Residual Points - MW



Source: System Operator, Market Operations - Weekly Market Movements

The N-1-G margin is sufficient to meet peak demand in the look-ahead through to end of October 2024:

NZGB Look-Ahead (excluding next 7 days)



Source: System Operator, Market Operations - Weekly Market Movements

ENERGY (HYDRO) STORAGE RELATIVE TO MEAN (for the week to 8 September)

National hydro storage increased by 33% on last week’s level, to 94% of the historic mean last week. This is a substantial increase since August.

North Island hydro storage increased from 54% to 72% of the historic mean for this time of year and South Island storage increased from 73% to 97%.

ENERGY (HYDRO) STORAGE LEVEL BY MAJOR LAKE

Wednesday 11 September 2024

UPSTREAM

Water

		Last	Δ	Previous	Change	1 Day	1 Week
Daily							
Hydro system storage	% LT avg	94.3%	▲	91.9%	+2.4%	+2.4%	+22.2%
Pukaki - Meridian	% full	32.6%	▲	31.8%	+0.8%	+0.8%	+5.8%
Manapouri - Meridian	% full	166.1%	▲	161.1%	+5.0%	+5.0%	+47.2%
Tekapo - Genesis	% full	57.8%	▲	57.1%	+0.7%	+0.7%	+7.8%
Hawea - Contact	% full	32.6%	▲	31.8%	+0.8%	+0.8%	+7.5%
Taupo - Mercury	% full	46.4%	▲	45.7%	+0.7%	+0.7%	+6.4%

Source: Enerlytica

ELECTRICITY (‘ENERGY’) SUPPLY RISK (at 8 September)

The level of ‘energy risk’ is measured by hydro storage levels relative to the electricity risk status curves. Contingent storage has not yet been accessed and remains available if needed.

New Zealand controlled energy storage remains below average for this time of year, however is much improved compared to previous weeks.

New Zealand Energy Risk



South Island Energy Risk

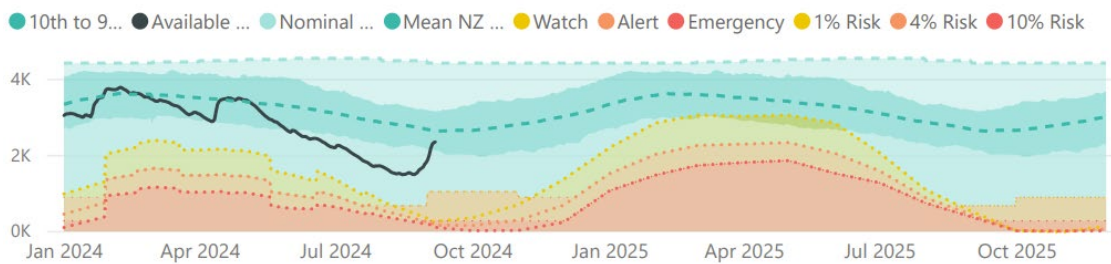


Normal Watch Alert Emergency

This week, Transpower published revised Electricity Risk Curves (ERCs). Its report notes:

The Security of Supply risks for 2025 remain concerning with 51 Stimulated Storage Trajectories (SSTs) crossing into Watch status and nine into Alert. This reflects further constrained gas production, expected return of gas to the petrochemical sector, the announced retirement of TCC and the largest Tiwai demand response products not being available in consecutive years after being called on this year.

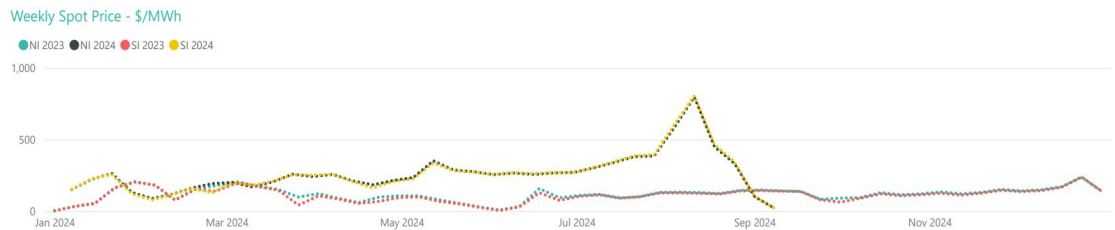
New Zealand Electricity Risk Status Curves (Available GWh)



Source: System Operator, Market Operations - Weekly Market Movements

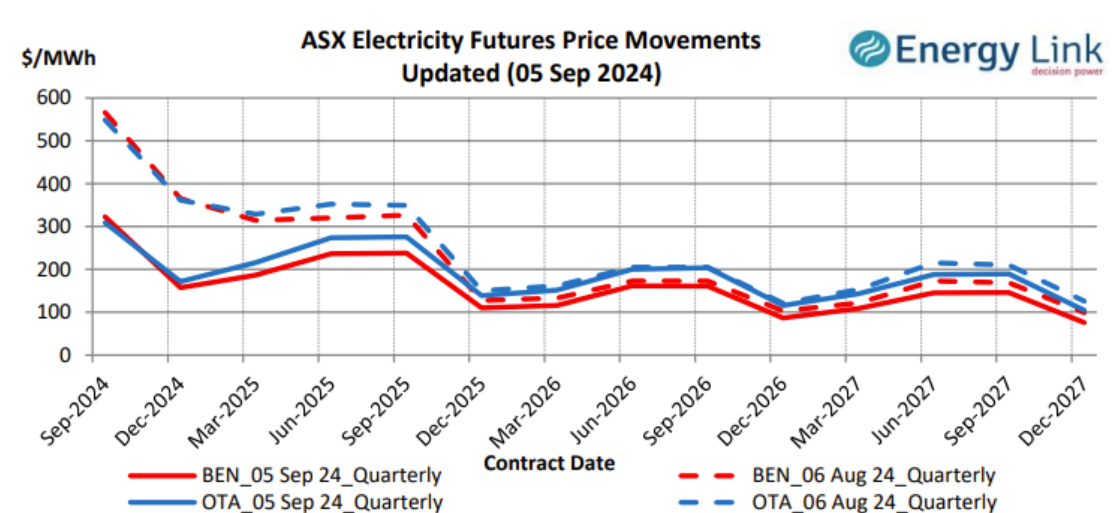
WHOLESALE ELECTRICITY PRICES

Weekly Spot Price (week ended 8 September)



Source: System Operator, Market Operations - Weekly Market Movements

ASX Electricity Futures Prices (as at 29 August 2024)



Source: Energy Link, Energy Trendz Weekly

**Regulatory Systems
Amendment Bills**

Peter Bartlett

Privacy of natural persons

The Education and Workforce Committee is considering the *Regulatory Systems (Immigration and Workforce) Amendment Bill*. This Bill contains the proposed Electricity and Gas Safety Instruments, allowing for quicker updating of standards. 17 submissions were received, four of which strongly supported the Electricity and Gas Safety Instruments.

MBIE officials presented the initial briefing to the Committee on 11 September. The Minister for Economic Development, the lead Minister for this Bill and the associated *Regulatory Systems (Economic Development) Bill*, will appear before the Committee on 18 September. Two submitters have asked to appear before the Committee on the immigration amendments.

Officials are considering the submissions on the Bill. Any responses to the submissions will be provided to you for your information as part of the Departmental Report. We will provide further advice should any changes relevant to your portfolio be recommended that may require Ministerial and/or Cabinet agreement.

The Economic Development Bill contains amendments to the Electricity Industry Act 2010. Officials are proposing to include further consequential amendments to electricity regulations if the Economic Development, Science and Innovation Committee considers them to be within the scope of the Bill. We have prepared some advice for the Committee on this matter (Briefing 2425-0849 refers), which we are expecting to discuss with them on 19 September.

Confidential advice to Government

ERP2

Scott Russell
Privacy of natural persons

On 5 September we briefed you on our submission analysis of key energy stakeholder submissions received during consultation on the second emissions reduction plan (ERP2) discussion document and outlined our proposed approach to developing final energy content for ERP2 (2425-0611).

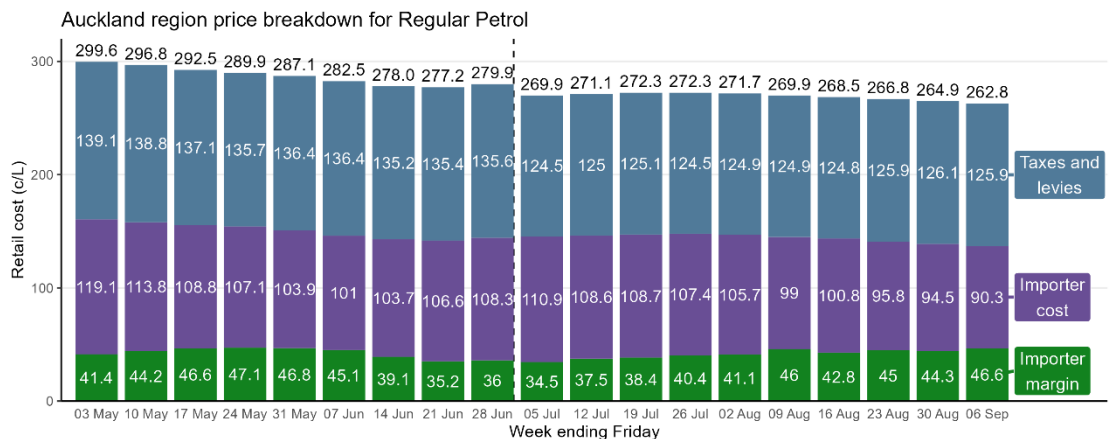
Confidential advice to Government

The briefing on 19 September will also provide you with talking points to support your discussion of ERP2 at the Climate Priorities Ministerial Group meeting on 23 September.

Monitoring the removal of the Auckland Regional Fuel Tax

Maria Botes
Privacy of natural persons

In the week ending 6 September, retail prices decreased 2.1 c/L for regular petrol, while importer margins increased 2.3 c/L to 46.6 c/L. Importer costs remain low due to low crude oil prices.



The graph above shows the median discounted retail price for regular petrol in the Auckland region each week from May 2024. This price is broken down into importer cost (how much it costs to buy the fuel and ship it to New Zealand), taxes and levies (including the ARFT, ETS, and GST), and importer margin (the gross margin applied to these costs by fuel importers). The importer margin covers distribution and retail costs as well as profit margins.

Upcoming Ministerial Items

1. Upcoming Energy meetings

Meeting date	Meeting	Details
Tuesday 17 September 2024 7:00pm – 8:00pm	Infrastructure and Investment Minister's Group	Briefing Due: TBC
Wednesday 18 September 2024 5:00pm – 6:00pm	Transpower 30 Years as State Owned Enterprise and farewell Alison Andrew as CEO	Briefing Due: 16 September 2024
Wednesday 18 September 2024 6:00pm – 6:20pm	Meeting with Keith Turner (in personal capacity)	Briefing Due: 16 September 2024
Thursday 19 September 2024 9:00am – 10:00am	Meeting with Mercury Board	Briefing Due: 17 September 2024
Friday 20 September 2024 8:30am – 10:30am	Visit Huntly Power Station	Briefing Due: 18 September 2024
Friday 20 September 2024 1:45pm – 2:45pm	Visit Glenbrook Steelworks with Hon Simon Watts	Briefing Due: 18 September 2024

2. Upcoming Briefings, Aides Memoires and Cabinet Papers

Project:	Energy content for ERP2	
19 September 2024	Briefing	Confidential advice to Government
Project:	Gas Security Response Group	
3 October 2024	Briefing	Confidential advice to Government
Project:	CCUS	
Papers with you	Confidential advice to Government	
Project:	Electricity Hazards from Trees regulations	
30 September 2024	Briefing	Confidential advice to Government

Project:	Fuel Security Study & Fuel security plan	
30 September 2024	Briefing	Interim report on Marsden Point
Project:	Fast track legislation	
Early September 2024	Confidential advice to Government	
Mid-October	Briefing	
Project:	Updates to Standards	
w/c 9 September 2024	Briefing	
By w/c 16 September 2024	Briefing	
Project:	Hydrogen	
w/c 23 September 2024	s 9(2)(f)(iv)	
w/c 7 October 2024	Briefing	Advice on undertaking regulatory work to enable safe use of hydrogen
w/c 7 October 2024	Briefing	
Projects:	Further briefings (not shown on the Ministerial Priorities Output Plan A3)	
17 September 2024	Briefing	Proactive Release of Energy paper titles and weekly reports – August 2024
Date TBC – w/c 16 September or 23 September	Briefing	
Confidential advice to Government		
w/c 15 October 2024	Briefing	Confidential advice to Government
s 9(2)(f)(iv)		

3. Written Parliamentary Questions

None this week.

4. Ministerial Correspondence received

Due date	Tracking number	Correspondent	Summary of Correspondence
17 September 2024	SB24-813	Privacy of natural persons	Energy storage
18 September 2024	SB24-827		Energy market and electricity prices
18 September 2024	SB24-829		Payments for solar energy sold to grid
23 September 2024	SB24-802		Power Retail Northland - Solar farm in Pukenui
24 September 2024	SB24-836		Concerns for power companies & supply
24 September 2024	SB24-847		Urgent electricity market structure reform required
24 September 2024	SB24-857		The government to incentive solar panel installation on housing
24 September 2024	SB24-860		Power prices & extravagant spending at Mercury
24 September 2024	SB24-861		Any incentives to homeowners to put solar panels on the house roof
24 September 2024	SB24-862		Instigating interest free loans to install solar panels
24 September 2024	SB24-865		Loss of confidence in the Electricity Authority's decision-making process
24 September 2024	SB24-870		Follow Australia's lead in solar panels by assisting with grants, subsidies
24 September 2024	SB24-872		Addressing the Rising Energy Prices and Utilization of Renewable Energy
25 September 2024	SB24-894		Importing coal and gas unnecessary - generate electricity through waste
25 September 2024	SB24-898		Fuel & Groceries : Lack of competition
25 September 2024	SB24-900		Statement on 'essential' power & the price hikes
25 September 2024	SB24-906		Investigate the promotion of roof solar panels to feed grid
25 September 2024	SB24-907	Current energy crisis is a major, subsidised rollout of rooftop solar	

25 September 2024	SB24-908	Questions regarding Q & A interview with Jack Tame -dry hydrological year
25 September 2024	SB24-911	Recent extremely high wholesale prices - Contact Energy
27 September 2024	SB24-859	Action needed in the wholesale energy market
27 September 2024	SB24-888	LNG receiving terminal specialists - building the German LNG facility
27 September 2024	SB24-915	How long will it take to get a conversion plant to be set up
27 September 2024	SB24-916	NZ electricity grid can learn from Australia's battery storage
27 September 2024	SB24-917	Solar power
27 September 2024	SB24-918	Electricity generation
27 September 2024	SB24-921	Electricity prices
27 September 2024	SB24-930	Clyde power station
27 September 2024	SB24-935	Waitaha Hydro Scheme
27 September 2024	SB24-936	Daily fixed charges Mercury energy
27 September 2024	SB24-942	New Zealand Energy supply
27 September 2024	SB24-943	LNG at Port Taranaki
27 September 2024	SB24-954	Energy Crisis and ACOT
27 September 2024	SB24-955	NZ's energy crisis- Why aren't we going solar?
27 September 2024	SB24-960	Latest announcement on Energy
27 September 2024	SB24-967	Australia rooftop solar gives low power pricing
27 September 2024	SB24-969	Power price increases
27 September 2024	SB24-985	Solar energy & Current energy crisis
27 September 2024	SB24-986	Consideration for Wood Gasification for Electricity Generation
27 September 2024	SB24-987	Energy production
27 September 2024	SB24-991	Energy charges
27 September 2024	SB24-999	Solar energy

3 October 2024	SB24-1037	Privacy of natural persons	Price of electricity
4 October 2024	SB24-1048		New Zealand's Electricity market
7 October 2024	SB24-1051		Off-shore floating LNG storage and re-gassification facility - History of LNG at Port Taranaki
7 October 2024	SB24-1054		Concerns over power companies wanting to replace meters
8 October 2024	SB24-1078		Energy cost impact on competitiveness of local manufacturing
8 October 2024	SB24-1076		Importance of solar power energy in New Zealand

5. Ministerial Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
18 September 2024	OIA24-335	Privacy of natural persons	Copies of any instruction or request to the Electricity Authority to look into potential price gouging in the energy sector.	Initiation	Tamara Linnhoff
18 September 2024	OIA24-343		Current energy issues advice on impact importing gas	Scoping	Dominic Kebbell
18 September 2024	OIA24-346		Energy expert advisory group members, the terms of reference, matters	Scoping	Scott Russell
18 September 2024	OIA24-348		Correspondence and notes on importing LNG from the energy industry	Drafting	Dominic Kebbell
20 September 2024	OIA24-352		Copies of documents listed in WPQs 49599 (2024)	Initiation	TBC
27 September 2024	OIA24-363		Communication between John Carnegie and the Minister and/or Ministers Office	Initiation	Dominic Kebbell
23 October 2024	OIA24-322		Copies of documents	Initiation	TBC

6. Departmental Official Information Act Requests

None this week.

7. Output plan

Confidential advice to Government

Confidential advice to Government



Energy Portfolio Weekly Report

Week commencing: 23/09/2024

Priority: Medium

Security classification: In Confidence

Tracking number: 2425-0919

Recipient

Action sought

**HON SIMEON BROWN
MINISTER FOR ENERGY**

Note the contents of this report

Justine Cannon
General Manager
Energy Markets Branch

Ministry of Business, Innovation and Employment

Privacy of natural persons

20 September 2024

Minister's comments:

**Energy Portfolio
Officials' Meeting Agenda
3:30pm – 4:30pm Tuesday, 24 September 2024**

Item	Subject	People	Oral Item / Paper #	Action Required
1.	Delivering energy savings through demand-side and efficiency measures	Scott Russell	Paper 2425-0984	Discussion
	s 9(2)(f)(iv)			
3.	Output plan	Justine Cannon	Oral	Discussion
4.	Weekly Report & Work Programme	Minister	Oral	Discussion
5.	Any other business	All	Oral	Discussion

Ministry of Business, Innovation & Employment officials attending:

Name	Position
Carolyn Tremain	Chief Executive and Secretary (Tentative)
Paul Stocks	Deputy Secretary, Building, Resources and Markets
Justine Cannon	General Manager, Energy Markets
Scott Russell	Manager, Energy Use Policy
Jamie Kerr	Policy Director

Key Updates

Title	Comment
<p>Implementing Electrify NZ</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>Fast-Track Consenting Regime</p> <p>Victoria Johns <small>Privacy of natural persons</small></p>	<p>Following the discussion at ECO Committee on 18 September 2024, Cabinet will be asked on Monday 23 September 2024 to confirm policy and workability amendments to the Fast Track Bill, Confidential advice to Government. On 25 September 2024, ECO will consider the projects proposed for listing in the Bill. The Select Committee expects to receive revised-tracked version of the Bill shortly for its consideration.</p>
<p>Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p>	<p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>Hazards from Trees</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>The Cabinet paper for Phase 1 amendments (to make modifications to the 'clear to sky' growth limit zone and extend the notice zone by 1 metre) went to LEG on 12 September, Cabinet 16 September and were Gazetted 19 September ready to come into force on 17 October. We will engage with stakeholders to ensure they are aware that the Phase 1 amendments have been completed.</p> <p>Phase 2 proposals are continuing to be developed. Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p>

Mid-point review of LFC phase-out

John McCabe

Privacy of natural persons

As signalled in last week's Weekly Report, this project is currently behind schedule due to a pivot to security of supply work recently. We aim to catch up, and will continue to provide updates as this work progresses towards the intended late-Oct delivery date.

A key input into the mid-point review is the analysis of how power prices have been impacted by the phase-out of the LFC regulations and how this may have impacted specific demographic groups. This analysis is on track. We are continuing to assess information received from stakeholders, in particular focusing on innovation being enabled by the phase-out of the LFC regulations and the potential benefits to consumers.

Stakeholder Updates

Title	Comment
<p>Electricity Authority's Risk Management Review</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>Last December the Commerce Commission decided not to progress consideration of complaints by independent retailers relating to wholesale market competition, availability of hedge contracts and cross subsidisation of the gentailers' own retail arms. At the same time, the Electricity Authority launched its a Risk Management Review to assess availability and pricing of hedge contracts to independent retailers. The Commerce Commission is playing a supporting role for this review (it is not jointly led like the Task Force)</p> <p>Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>Closure of Oji's Penrose paper recycling mill</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>On 18 September 2024 Oji Fibre Solutions (Oji) confirmed the closure of its Penrose paper recycling mill. Oji stated that their Penrose Mill had suffered losses for the past three years, due to several issues including "dramatically rising energy costs", along with freight and labour costs. They indicated they would continue to recycle cardboard through their Kinleith Mill and send other wastepaper to their mill in Malaysia.</p> <p>You previously received advice on Oji's financial sustainability with higher energy prices (2425-1020 refers).</p>
<p>Meeting with Helios Energy</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>On 13 September we met with Helios Energy to discuss the recent sale of its 127 MW Edgecumbe solar farm to Genesis Energy and its broader views on the electricity market.</p> <p>Confidential advice to Government</p> <p>[Redacted]</p> <p>[Redacted]</p> <p>[Redacted]</p>

Meeting with Tony Baxter, H2&e Biocoal Ltd

Scott Russell
Privacy of natural persons

Following your request, MBIE energy officials met with Tony Baxter, Managing Director of H2&e Biocoal Ltd on 18 September 2024. **Commercial Information**

[Redacted]

[Redacted]

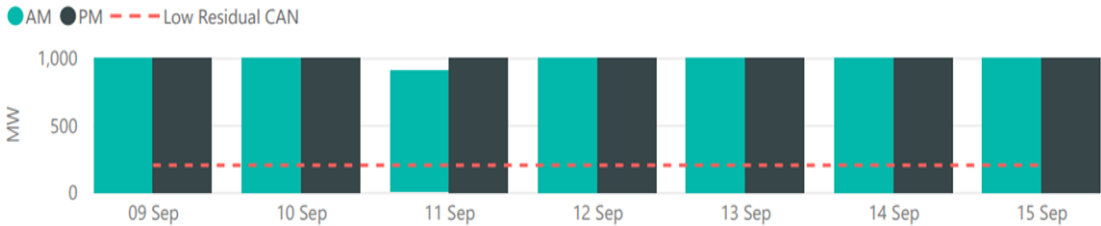
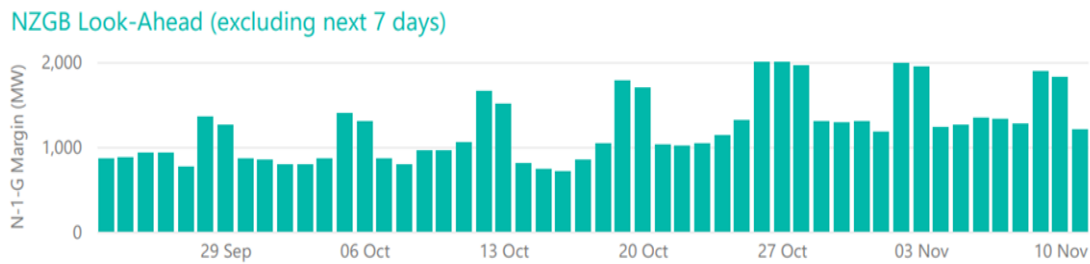
[Redacted]

Current appointments

Confidential advice to Government

[Redacted]

Other Updates

Title	Comment
<p>Gas security of supply</p> <p>Dominic Kebbell <small>Privacy of natural persons</small></p>	<p>Since 17 September 2024 the Kupe field has had an unscheduled outage for repair and maintenance, reducing production by 44TJ per day. It is expected that this outage will be resolved by 20 September 2024.</p>
<p>Electricity security of supply</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>ELECTRICITY CAPACITY (for the week to Sunday 15 September)</p> <p>Transpower issued two low residual Customer Advice Notices (CAN) on Tuesday. The first was for Tuesday evening, and the second for Wednesday morning. The CANs were due to the unseasonable cold snap across the country, wind generation being low and variable (and risk of it dropping further), some generation units on scheduled maintenance, and some faults to other units that are being repaired. Industry responded to the CANs by making more generation available and the low residual concern passed.</p> <p>This is part of the System Operators standard process when the forecast residual generation margin that it aims to keep in the system drops below 200 MW.</p> <p>Residual generation margins were healthy last week with a residual over 1000 MW during most peaks.</p> <p>Residuals for week to 15 September were above the preferred 200MW threshold.</p> <p>Lowest Residual Points - MW</p>  <p><i>Source: System Operator, Market Operations - Weekly Market Movements</i></p> <p>The N-1-G margin is sufficient to meet peak demand in the look-ahead through to early November 2024:</p> <p>NZGB Look-Ahead (excluding next 7 days)</p>  <p><i>Source: System Operator, Market Operations - Weekly Market Movements</i></p> <p>ENERGY (HYDRO) STORAGE RELATIVE TO MEAN (for the week to 15 September)</p> <p>National hydro storage has increased by 10% to 104% of average for this time of year. South Island storage increased from 97% of its historical mean to 107%, while North Island storage increased from 72% to 81%.</p> <p>Lakes Pukaki, Hawea and Taupo remain below historic mean and at full levels these lakes contribute ~72% of New Zealand’s available hydro storage. Continued focus is therefore on controlled hydro storage availability ahead of winter 2025.</p> <p>Meridian reported heavy snowfall over recent days in the Waitaki catchment. This has seen snow storage increase to 105% of average from 83% last week.</p>

ENERGY (HYDRO) STORAGE LEVEL BY MAJOR LAKE

Wednesday 18 September 2024

UPSTREAM

Water

Hydro system storage
Pukaki - Meridian
Manapouri - Meridian
Tekapo - Genesis
Hawea - Contact
Taupo - Mercury

% LT avg
% full
% full
% full
% full
% full

	Last	Δ	Previous	Change	1 Day	1 Week
	Daily					
Hydro system storage	103.4%	▲	102.8%	+0.6%	+0.6%	+9.1%
Pukaki - Meridian	37.2%	▲	37.0%	+0.2%	+0.2%	+4.6%
Manapouri - Meridian	172.8%	▼	175.6%	-2.8%	-2.8%	+6.7%
Tekapo - Genesis	58.9%	▼	59.3%	-0.4%	-0.4%	+1.1%
Hawea - Contact	38.8%	▲	38.1%	+0.7%	+0.7%	+6.2%
Taupo - Mercury	50.7%	▼	51.4%	-0.7%	-0.7%	+4.3%

Source: Enerlytica

ELECTRICITY ('ENERGY') SUPPLY RISK (at 15 September)

The level of 'energy risk' is measured by hydro storage levels relative to the electricity risk status curves.

New Zealand Energy Risk



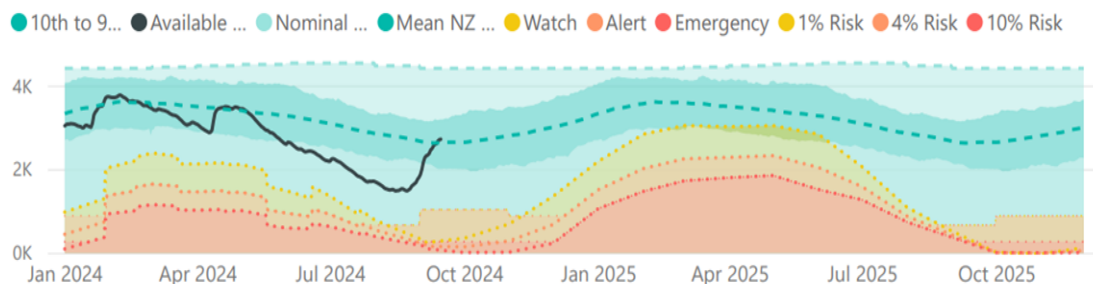
South Island Energy Risk



Normal Watch Alert Emergency

New Zealand controlled energy storage is now average for this time of year:

New Zealand Electricity Risk Status Curves (Available GWh)

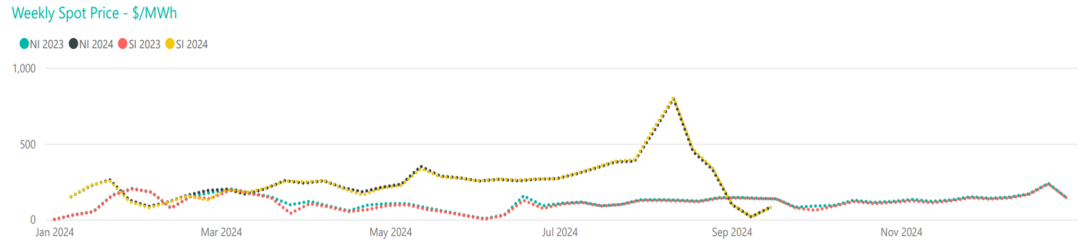


Source: System Operator, Market Operations - Weekly Market Movements

New Electricity Risk Curves (ERCs) and Simulated Storage Trajectories (SSTs) will be published on Friday 20 September. The main changes are that starting storage has increased (due to inflows, lower demand, high wind) and ERCs for 2025 have come down slightly (largely due to increased gas storage at Ahuroa). A reduced number of 43 out of 92 SSTs cross the NZ Watch curve in 2025 (compared to 51 in the previous ERC update), and 6 out of 92 SSTs cross the NZ Alert curve in 2025 (compared to 9 in the previous ERC update). The key messages are similar however, that elevated security of supply concerns for 2025 signals the criticality of industry continuing to focus on fuel storage and availability ahead of 2025, including across controlled hydro storage and thermal fuel arrangements.

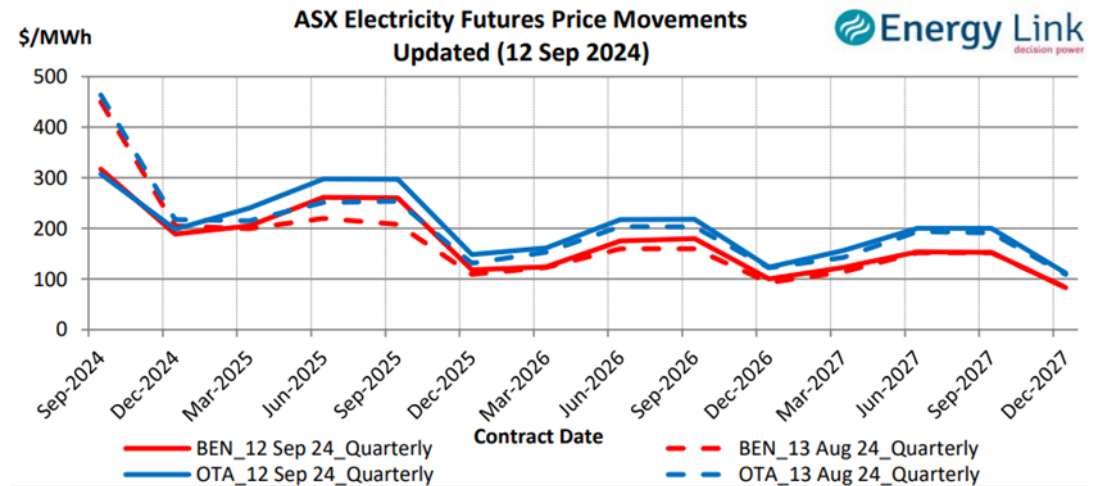
WHOLESALE ELECTRICITY PRICES

Weekly Spot Price (week ended 15 September 2024)



Source: System Operator, Market Operations - Weekly Market Movements

ASX Electricity Futures Prices (as at 12 September 2024)



Source: Energy Link, Energy Trendz Weekly

Amending the Energy Efficiency and Conservation Act

Scott Russell
Privacy of natural persons

Confidential advice to Government

[Redacted content]

Australia releases updated National Hydrogen Strategy

Melanee Beatson
Privacy of natural persons

On 13 September 2024, Australia released an updated National Hydrogen Strategy. Australia aims to become a renewable energy superpower and places high strategic importance on hydrogen as part of its Future Made in Australia plan.

The 2024 Strategy represents a comprehensive review of its 2019 strategy. It is centred around four objectives supported by 34 actions. The objectives are:

- supply: the hydrogen industry supplies hydrogen that is globally cost competitive
- demand and decarbonisation: activating the most prospective domestic demand sectors for hydrogen-based decarbonisation
- community benefit: communities are aware of and can realise the benefits of hydrogen
- trade, investment and partnerships: establish trade at scale and leverage purposeful partnerships.

The Strategy sets 5-yearly production targets out to 2050, with a base goal of 15 million tonnes and stretch goal of 30 million tonnes per year by 2050. It also sets a base export target of 0.2 million tonnes per year with a stretch goal of 1.2 million tonnes per year.

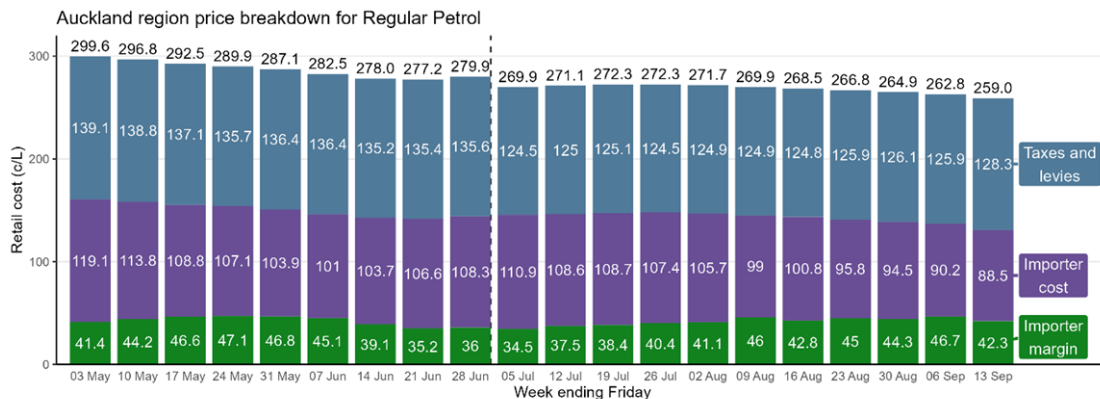
Notable commitments include a \$2 per kilogram Hydrogen Production Tax Incentive, the Hydrogen Headstart programme which bridges the current financial gap between production costs and sale price of renewable hydrogen, hydrogen hubs, concessional finance, an expansion of the Guarantee of Origin Framework, and an expansion of the First Nations Renewable Hydrogen Engagement Fund.

Monitoring the removal of the Auckland Regional Fuel Tax

Maria Botes
 Privacy of natural persons

Latest week's movements

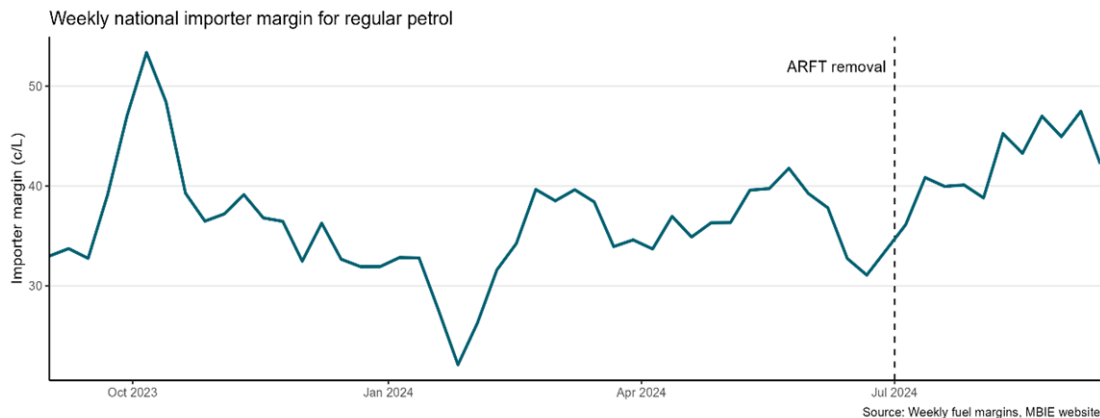
In the week ending 13 September, retail prices decreased 3.8 c/L for regular petrol, while importer margins decreased 4.5 c/L to 42.3 c/L. Importer costs and retail prices remain low due to low international crude oil prices.



The graph above shows the median discounted retail price for regular petrol in the Auckland region each week from May 2024. This price is broken down into importer cost (how much it costs to buy the fuel and ship it to New Zealand), taxes and levies (including the ARFT, ETS, and GST), and importer margin (the gross margin applied to these costs by fuel importers). The importer margin covers distribution and retail costs as well as profit margins.

Changes in margins since the tax was removed

You asked about increases in fuel margins in Auckland since the tax was removed. National average margins (which are published on the MBIE website) show the same trend as the Auckland-specific monitoring.



Confidential advice to Government

Upcoming Ministerial Items

1. Upcoming Energy meetings

Meeting date	Meeting	Details
Monday 23 September 2024 7:30pm – 8:30pm	Climate Priorities Ministerial Group	Talking Points Due: 19 September 2024
Tuesday 24 September 2024 7:15am – 8:30am	The Hugo Group Breakfast (Wellington Club)	Speech Due: 6 September 2024
Tuesday 24 September 2024 5:30pm – 6:00pm	NZ Aluminium Smelter – Rio Tinto Celebration	Speech Due: 19 September 2024
Thursday 26 September 2024 7:30am – 8:00am	Meeting with Associate Minister for Energy, Hon Shane Jones	Briefing Due: N/A
Thursday 26 September 2024 11:00am – 11:30am	Pre-record: GasNZ Industry Forum 2024	Speech Due: 12 September 2024
Friday 27 September 2024 7:15am – 8:30am	The Hugo Group Breakfast (Northern Club)	Speech Due: 6 September 2024
Friday 27 September 2024 9:00am – 9:30am	Channel Infrastructure NZ	Briefing Due: 25 September 2024
Friday 27 September 2024 9:30am – 10:00am	Simon Mackenzie, Group Manager, Vector	Briefing Due: 25 September 2024
Friday 27 September 2024 7:15am – 8:30am	Ian Blair, Managing Director and Grant Hodges, Director Strategic Advisory, WSP	Briefing Due: Local government portfolio lead
Friday 27 September 2024 10:30 am – 10:45 am	Julian Smith, Group Secretary, Northland Corporate Group	Briefing Due: 25 September 2024

2. Upcoming Briefings, Aides Memoires and Cabinet Papers

Project:	Energy content for ERP2	
Project:	Gas Security Response Group	
10 October 2024	Briefing [Redacted]	[Redacted]
Project:	Electricity Hazards from Trees regulations	
30 September 2024	Briefing, [Redacted]	[Redacted]
Project:	Fuel Security Study & Fuel security plan	
30 September 2024	Briefing	Interim report on Marsden Point
Project:	Fast track legislation	
Mid-October	Briefing [Redacted]	[Redacted]
Project:	Electrify NZ	
w/c 7 October 2024	Briefing	Policy decisions on changes to RMA national direction for electricity generation and transmission.
Project:	Offshore Renewable Energy - Bill	
By 21 October 2024	Briefing [Redacted]	[Redacted]
14 November 2024	[Redacted]	[Redacted]
Project:	Offshore Renewable Energy - Regulations	
w/c 7 October 2024 TBC	[Redacted]	[Redacted]
w/c 21 October	Briefing [Redacted]	[Redacted]
November	[Redacted]	[Redacted]
Project:	Review of phase-out of LFC regulations	
w/c 28 October 2024	Briefing	Final report to Minister on Review findings

Project:	Delivery of energy funds	
3 October 2024	Briefing	Community Renewable Energy Fund – seeking approval to proceed with resilience work programme
Project:	Hydrogen	
w/c 23 September 2024	s 9(2)(f)(iv)	[REDACTED]
w/c 7 October 2024	Briefing [REDACTED]	[REDACTED]
w/c 7 October 2024	Briefing	Advice on undertaking regulatory work to enable safe use of hydrogen
Projects:	Further briefings (not shown on the Ministerial Priorities Output Plan A3)	
w/c 23 September	Confidential advice to Government [REDACTED]	
w/c 23 September	Briefing	Access to Contingent Hydro Storage – Further Advice
Confidential advice to Government [REDACTED]	[REDACTED]	[REDACTED]
s 9(2)(f)(iv) [REDACTED]	[REDACTED]	[REDACTED]
Confidential advice to Government [REDACTED]	[REDACTED]	[REDACTED]
w/c 15 October 2024	Briefing	Confidential advice to Government [REDACTED]

3. Written Parliamentary Questions

None this week.

4. Ministerial Correspondence received

Due date	Tracking number	Correspondent	Summary of Correspondence
23 September 2024	SB24-802	Privacy of natural persons [REDACTED]	Power Retail Northland - Solar farm in Pukenui
24 September 2024	SB24-836		Concerns for power companies & supply
24 September 2024	SB24-847		Urgent electricity market structure reform required

24 September 2024	SB24-860	Privacy of natural persons	Power prices & extravagant spending at Mercury
24 September 2024	SB24-865		Loss of confidence in the Electricity Authority's decision-making process
24 September 2024	SB24-872		Addressing the Rising Energy Prices and Utilization of Renewable Energy
25 September 2024	SB24-894		Importing coal and gas unnecessary - generate electricity through waste
25 September 2024	SB24-898		Fuel & Groceries : Lack of competition
25 September 2024	SB24-900		Statement on 'essential' power & the price hikes
25 September 2024	SB24-908		Questions regarding Q & A interview with Jack Tame -dry hydrological year
25 September 2024	SB24-911		Recent extremely high wholesale prices - Contact Energy
27 September 2024	SB24-859		Action needed in the wholesale energy market
27 September 2024	SB24-888		LNG receiving terminal specialists - building the German LNG facility
27 September 2024	SB24-915		How long will it take to get a conversion plant to be set up
27 September 2024	SB24-916		NZ electricity grid can learn from Australia's battery storage
27 September 2024	SB24-917		Solar power
27 September 2024	SB24-918		Electricity generation
27 September 2024	SB24-921		Electricity prices
27 September 2024	SB24-930		Clyde power station
27 September 2024	SB24-935		Waitaha Hydro Scheme
27 September 2024	SB24-936		Daily fixed charges Mercury energy
27 September 2024	SB24-943		LNG at Port Taranaki
27 September 2024	SB24-954		Energy Crisis and ACOT
27 September 2024	SB24-955	NZ's energy crisis- Why aren't we going solar?	
27 September 2024	SB24-960	Latest announcement on Energy	

27 September 2024	SB24-969	Privacy of natural persons	Power price increases
27 September 2024	SB24-986		Consideration for Wood Gasification for Electricity Generation
27 September 2024	SB24-987		Energy production
27 September 2024	SB24-991		Energy charges
3 October 2024	SB24-1037		Price of electricity
4 October 2024	SB24-1048		New Zealand's Electricity market
7 October 2024	SB24-1051		Off-shore floating LNG storage and re-gassification facility - History of LNG at Port Taranaki
7 October 2024	SB24-1054		Concerns over power companies wanting to replace meters
8 October 2024	SB24-1076		Importance of solar power energy in New Zealand
8 October 2024	SB24-1078		Energy cost impact on competitiveness of local manufacturing
9 October 2024	SB24-1090		Reversing the oil and gas ban
10 October 2024	SB24-1095		Marlborough Lines – network owner, fees and charges

5. Ministerial Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
27 September 2024	OIA24-363	Privacy of natural persons	Communication between John Carnegie and the Minister and/or Ministers Office	Initiation	Dominic Kebbelle
1 October 2024	OIA24-365		Copies of various documents from June and July 2024	Initiation	TBC
3 October 2024	OIA24-368		All communication regarding Winstone Pulp International	Initiation	Tamara Linnhoff
23 October 2024	OIA24-322		Copies of documents	Initiation	TBC

6. Departmental Official Information Act Requests

None this week.

7. Output plan

Confidential advice to Government

Confidential advice to Government



Energy Portfolio Weekly Report

Week commencing: 30/09/2024

Priority: Medium

Security classification: In Confidence

Tracking number: 2425-0920

Recipient

Action sought

**HON SIMEON BROWN
MINISTER FOR ENERGY**

Note the contents of this report

Sharon Corbett
Acting General Manager
Energy Markets Branch

Ministry of Business, Innovation and Employment

Privacy of natural persons

27 September 2024

Minister's comments:

**Energy Portfolio
Officials' Meeting Agenda
8:30 am – 9:15 am Tuesday 1 October 2024**

Item	Subject	People	Oral Item / Paper #	Action Required
Confidential advice to Government				
Confidential advice to Government				
§ 9(2)(f)(iv)				
4.	EV Smart Charging	Scott Russell Peter Bartlett	Paper 2425-0677	Discussion
5.	Weekly Report & Work Programme	Minister	Oral	Discussion
6.	Any other business	All	Oral	Discussion

Ministry of Business, Innovation & Employment officials attending:

Name	Position
Carolyn Tremain	Chief Executive and Secretary (Tentative)
Paul Stocks	Deputy Secretary, Building, Resources and Markets
Sharon Corbett	Acting General Manager, Energy Markets
Rebecca Heerdegen	Policy Director, Energy Markets
Peter Bartlett	Director, Sector Engagement
Scott Russell	Manager, Energy Use Policy

Key Updates

Title	Comment
<p>Implementing Electrify NZ</p> <p>Daniel Brown <small>Privacy of natural persons</small></p>	<p>s 9(2)(f)(iv)</p> <p>[Redacted]</p> <p>[Redacted]</p>
<p>New permitting regime for offshore renewable energy</p> <p>Rebecca Heerdegen <small>Privacy of natural persons</small></p>	<p>Officials met with the Developer Working Group this week to discuss the feasibility application and assessment process. Developers are providing us with useful insight into the practicalities involved.</p> <p>We have also met with Te Ohu Kaimoana regarding potential fisheries considerations and will be discussing options for iwi and hapū engagement with Māori representatives next week. The intention is to ensure that engagement supports an effective and efficient round one process.</p> <p>We are continuing to work with PCO on drafting. MFE have indicated that they would like to share sections relevant to the RMA with the Environmental Protection Agency, to ensure they will have the intended effect.</p> <p>Confidential advice to Government</p> <p>[Redacted]</p>
<p>Fast-Track Consenting Regime</p> <p>Francis Van Der Krogt <small>Privacy of natural persons</small></p>	<p>Cabinet has approved policy and technical amendments to the Fast-track Bill, <small>Confidential advice to Government</small></p> <p>[Redacted]</p> <p>On Monday 30 September 2024, Cabinet will be asked to confirm the projects to list in the legislation.</p> <p>Officials are preparing material for notifying applicants of decisions around listing in the bill. Minister Bishop’s office has indicated they will coordinate an announcement in the coming weeks.</p> <p>The Parliamentary Counsel Office has asked for all drafting instructions to be provided no later than 1 October 2024. This includes instructions related to electricity projects on high value conservation land. We understand that delegated Ministers are continuing to discuss their preferred settings for the Bill.</p> <p>On 26 September 2024, the Environment Committee met to begin its consideration of the revision-tracked version of the Bill.</p>

<p>Hazards from trees</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>The Cabinet paper for Phase 1 amendments (to make modifications to the 'clear to sky' growth limit zone and extend the notice zone by 1 metre) have been Gazetted (19 September) and will come into force on 17 October. We have been engaging with stakeholders to ensure they are aware that the Phase 1 amendments have been completed.</p> <p>s 9(2)(f)(iv)</p>
<p><small>Confidential advice to Government</small></p>	<p>s 9(2)(a), s 9(2)(f)(iv)</p>
<p>Second Emissions Reduction Plan (ERP2)</p> <p>Scott Russell <small>Privacy of natural persons</small></p>	<p>Confidential advice to Government</p> <p>[Redacted text]</p>

Stakeholder Updates

Title	Comment
<p>Luke Blincoe resigns as Electric Kiwi CE</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>Luke Blincoe has resigned as Chief Executive of Electric Kiwi. He has been in the role since 2017. Huia Burt, Chief Strategy Office and one of Electric Kiwi’s three co-founders has been appointed as his replacement.</p>
<p>Meridian’s Lake Manapouri Unit 6 return to service</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>Meridian Energy has reported that Manapouri Unit 6 (128MW) will return to service on 21 December 2024, eleven weeks earlier than previously advised. Meridian has been awaiting delivery of replacement transformers after two of the hydro scheme’s transformers went on extended outage due to elevated gassing levels. The second, Unit 4 (128MW) is due to return to service in September 2025.</p> <p>Manapouri is New Zealand’s largest hydro scheme, consented for an output of 800MW and is made up of seven 128MW generating units.</p>
<p>Meeting with California counterparts on design of CCUS regime</p> <p>Steve James <small>Privacy of natural persons</small></p>	<p>We are engaging with counterparts in comparable jurisdictions to inform the detailed design of the regulatory regime for Carbon Capture, Utilisation and Storage. On 24 September 2024, MBIE officials met virtually with counterparts from the California Air Resources Board and California Environmental Protection Agency to learn more about the policy design of the state’s regime.</p> <p>California passed authorising legislation for CCUS activities in 2022, and carbon dioxide removals make up a core part of meeting its 2045 carbon neutrality and emissions reduction targets. Areas of discussion included site suitability and seismic considerations, permitting and approval arrangements, the 100-year permanence protocol for injected CO₂, property rights, and addressing environmental, safety and land rights concerns.</p> <p>A key lesson from their regime design was the challenges project operators face complying with overlapping approval requirements across multiple regulatory regimes across local, state and federal governments. No projects have yet been approved under their regime.</p>

Confidential advice to Government



Title	Comment																																																
<p>Gas security of supply</p> <p>Dominic Kebbell <small>Privacy of natural persons</small></p>	<p>Critical contingency event declared due to blockage at Mount Maunganui gas gate</p> <p>On 26 September 2024 early in the morning, a critical contingency affecting the Mount Maunganui gas gate was declared after a blockage of the gas supply at the inlet caused a breach of the critical contingency threshold. Firstgas subsequently removed the blockage and supply has been restored. The transmission system is stable and the critical contingency has now been terminated.</p> <p>Project for first pilot of hydrogen-natural gas blending progressing</p> <p>Progress is continuing with the project for New Zealand’s first pilot of hydrogen-natural gas blending in Te Horo on the Kāpiti Coast. WorkSafe has granted two exemptions to Firstgas to enable the project to proceed. Up to 15 households will use the blended gas in their home appliances. Hydrogen will be blended into the natural gas pipeline incrementally, starting at 2 per cent and moving up to a maximum of 15 per cent. A date for the pilot has not been confirmed, but Firstgas has indicated it is to happen within the next few months.</p> <p>Monumental Energy is exploring oil and gas opportunities in Taranaki</p> <p>Canadian energy company Monumental Energy is exploring oil and gas opportunities in the Taranaki region this week in partnership with New Zealand Energy Corp (NZEC). In a media release, Monumental says it will be doing site visits and due diligence on multiple oil and gas opportunities, including potential well workovers, new explorations and acquisitions. Monumental has investments in lithium projects in Chile and is a significant shareholder in NZEC.</p>																																																
<p>Electricity security of supply</p> <p>John McCabe <small>Privacy of natural persons</small></p>	<p>ELECTRICITY CAPACITY (for the week to Sunday 22 September)</p> <p>Margins from Monday evening to Wednesday morning last week were below 600 MW. The lowest residual point was 271 MW during the Tuesday morning peak. Margins from Wednesday evening onwards remained healthy with residual generation over 1,000 MW during the peaks.</p> <p>Residuals for week to 22 September were just above the preferred 200MW threshold.</p> <p>Lowest Residual Points - MW</p> <table border="1"> <caption>Lowest Residual Points - MW</caption> <thead> <tr> <th>Date</th> <th>AM (MW)</th> <th>PM (MW)</th> <th>Low Residual CAN (MW)</th> </tr> </thead> <tbody> <tr> <td>16 Sep</td> <td>~1000</td> <td>~550</td> <td>~200</td> </tr> <tr> <td>17 Sep</td> <td>~250</td> <td>~450</td> <td>~200</td> </tr> <tr> <td>18 Sep</td> <td>~450</td> <td>~1000</td> <td>~200</td> </tr> <tr> <td>19 Sep</td> <td>~1000</td> <td>~1000</td> <td>~200</td> </tr> <tr> <td>20 Sep</td> <td>~1000</td> <td>~1000</td> <td>~200</td> </tr> <tr> <td>21 Sep</td> <td>~1000</td> <td>~1000</td> <td>~200</td> </tr> <tr> <td>22 Sep</td> <td>~1000</td> <td>~1000</td> <td>~200</td> </tr> </tbody> </table> <p>Source: System Operator, Market Operations - Weekly Market Movements</p> <p>The N-1-G margin is sufficient to meet peak demand in the look-ahead through to mid-November 2024:</p> <p>NZGB Look-Ahead (excluding next 7 days)</p> <table border="1"> <caption>NZGB Look-Ahead (excluding next 7 days)</caption> <thead> <tr> <th>Date</th> <th>N-1-G Margin (MW)</th> </tr> </thead> <tbody> <tr> <td>06 Oct</td> <td>~800</td> </tr> <tr> <td>13 Oct</td> <td>~1500</td> </tr> <tr> <td>20 Oct</td> <td>~1800</td> </tr> <tr> <td>27 Oct</td> <td>~2000</td> </tr> <tr> <td>03 Nov</td> <td>~1800</td> </tr> <tr> <td>10 Nov</td> <td>~1800</td> </tr> <tr> <td>17 Nov</td> <td>~1800</td> </tr> </tbody> </table> <p>Source: System Operator, Market Operations - Weekly Market Movements</p>	Date	AM (MW)	PM (MW)	Low Residual CAN (MW)	16 Sep	~1000	~550	~200	17 Sep	~250	~450	~200	18 Sep	~450	~1000	~200	19 Sep	~1000	~1000	~200	20 Sep	~1000	~1000	~200	21 Sep	~1000	~1000	~200	22 Sep	~1000	~1000	~200	Date	N-1-G Margin (MW)	06 Oct	~800	13 Oct	~1500	20 Oct	~1800	27 Oct	~2000	03 Nov	~1800	10 Nov	~1800	17 Nov	~1800
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ENERGY (HYDRO) STORAGE RELATIVE TO MEAN (for the week to 22 September)

New Zealand hydro storage increased by 2% to 105% of the historic mean last week. North Island hydro storage increased from 81% to 90% of the historic mean for this time of year and South Island storage increased from 107% to 108%.

ENERGY (HYDRO) STORAGE LEVEL BY MAJOR LAKE

Thursday 26 September 2024

		Last	Δ	Previous	Change	1 Day	1 Week
UPSTREAM							
Water							
		Daily					
Hydro system storage	% LT avg	105.8%	▲	104.9%	+0.9%	+0.9%	+2.2%
Pukaki - Meridian	% full	40.8%	▲	40.5%	+0.3%	+0.3%	+3.1%
Manapouri - Meridian	% full	170.0%	▼	174.4%	-4.4%	-4.4%	-3.3%
Tekapo - Genesis	% full	60.5%	▼	60.7%	-0.2%	-0.2%	+1.7%
Hawea - Contact	% full	44.0%	▲	43.3%	+0.7%	+0.7%	+4.7%
Taupo - Mercury	% full	58.6%	-	58.6%	0.0%	0.0%	+7.9%

Source: Enerlytica

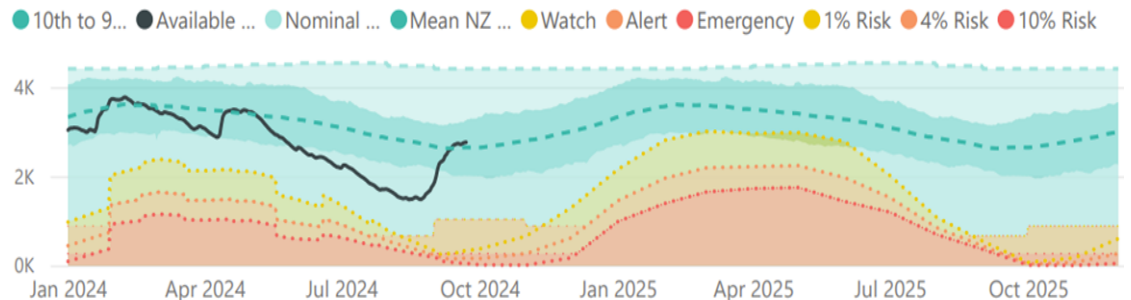
ELECTRICITY ('ENERGY') SUPPLY RISK (at 22 September)

The level of 'energy risk' is measured by hydro storage levels relative to the electricity risk status curves.



New Zealand controlled energy storage is now average for this time of year:

New Zealand Electricity Risk Status Curves (Available GWh)

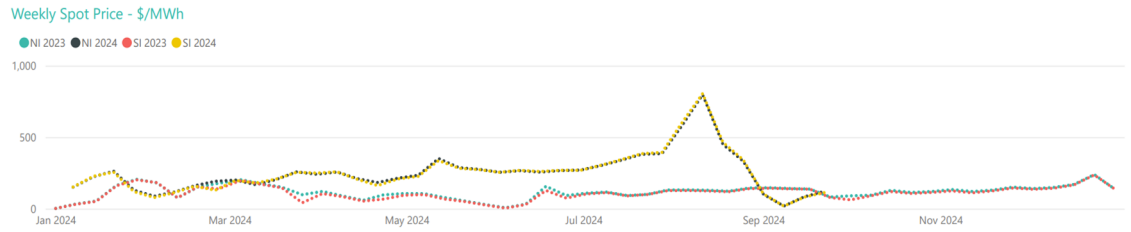


Source: System Operator, Market Operations - Weekly Market Movements

The Security of Supply risks for 2025 remain concerning with 51 Simulated Storage Trajectories (SSTs) crossing into Watch status and nine into Alert. This reflects further constrained gas production, expected return of gas to the petrochemical sector, the announced retirement of TCC and the largest Tiwai demand response products not being available in consecutive years after being called on this year.

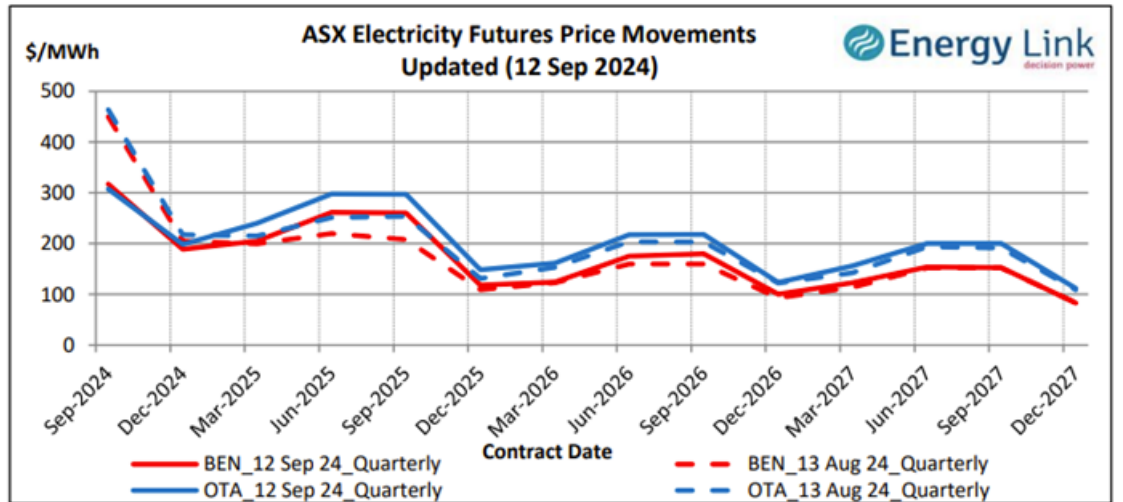
WHOLESALE ELECTRICITY PRICES

Weekly Spot Price (week ended 22 September 2024)



Source: System Operator, Market Operations - Weekly Market Movements

ASX Electricity Futures Prices (as at 12 September 2024)



Source: Energy Link, Energy Trendz Weekly

Regulatory Systems (Immigration and Workforce) Amendment Bill

Hayden Fenwick

Privacy of natural persons

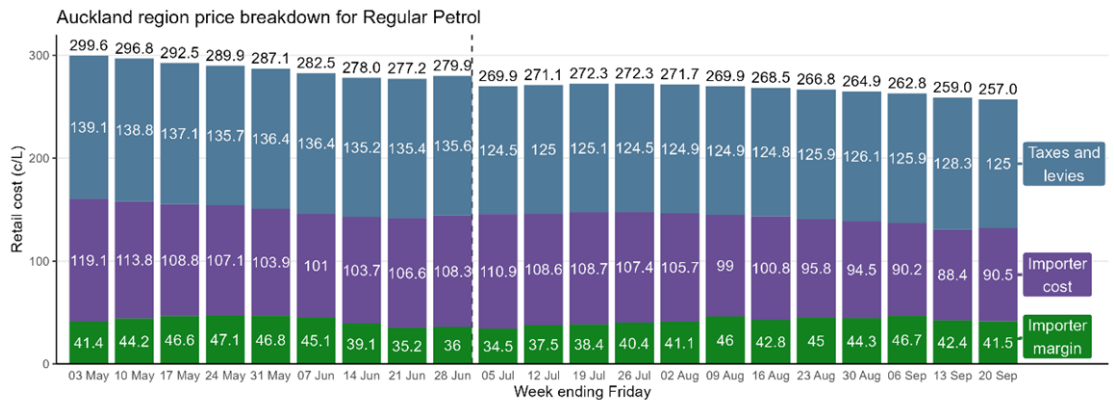
The Regulatory Systems (Immigration and Workforce) Amendment Bill (the Bill) is currently being considered by the Education and Workforce Committee (the Committee). The Committee received seventeen submissions on the Bill with two submitters appearing before the Committee to present their submissions. On 18 September, the Minister for Economic Development, who is the lead-Minister for the Bill, appeared before the Committee on the Bill. There is general support for the proposed amendments to the Electricity Act 1992 and the Gas Act 1992, which will provide a mechanism for you to approve faster updates to Standards references in energy safety regulations.

Officials are currently preparing a Departmental Report, which is due to the Committee by 14 October. You will receive the draft Departmental Report during the week beginning 7 October for your information. We will provide further advice should any changes that are relevant to the Energy portfolio be recommended that may require Ministerial and/or Cabinet agreement.

Monitoring the removal of the Auckland Regional Fuel Tax

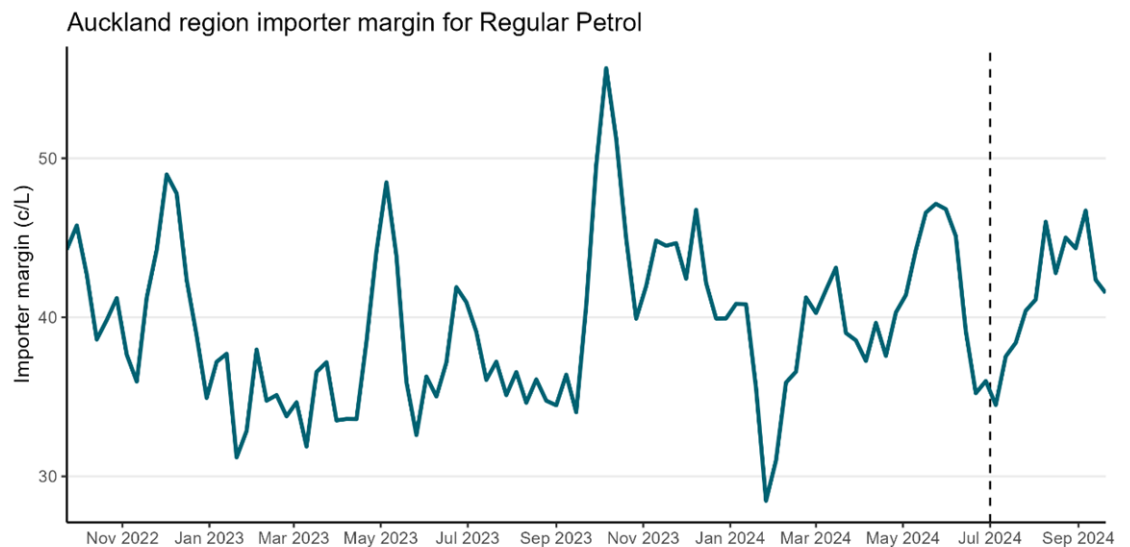
Maria Botes
 Privacy of natural persons

In the week ending 20 September, retail prices decreased 2.0 c/L for regular petrol, while importer margins decreased 0.8 c/L to 41.5 c/L. Crude oil prices have risen slightly over the past week, increasing importer costs.



The graph above shows the median discounted retail price for regular petrol in the Auckland region each week from May 2024. This price is broken down into importer cost (how much it costs to buy the fuel and ship it to New Zealand), taxes and levies (including the ARFT, ETS, and GST), and importer margin (the gross margin applied to these costs by fuel importers). The importer margin covers distribution and retail costs as well as profit margins.

Importer margins for regular petrol in the Auckland region over the past two years are shown below. The dashed line shows the removal of the Auckland Regional Fuel Tax.



Upcoming Ministerial Items

1. Upcoming Energy meetings

Meeting date	Meeting	Details
Tuesday 1 October 2024 9:15 am – 9:45 am	Commerce Commission	Briefing Due: N/A
Tuesday 1 October 2024 10:30 am – 11:00 am	John Carnegie, Energy Resources Aotearoa CE (Regular 6 monthly meeting)	Briefing Due: 27 September 2024
Tuesday 1 October 2024 2:00 pm – 2:30 pm	Meeting with Methanex – Stuart McCall, Managing Director, Christo Janse van Rensburg Commercial Director (Regular 6 monthly meeting)	Briefing Due: 27 September 2024
Thursday 3 October 2024 2:30 pm – 2:50 pm	Vignesh Kumar, Co-Managing Partner of GD1	Briefing Due: 1 October 2024
Friday 4 October 2024 9:00 am – 9:15 am	Richard Homewood and John Telfer, Far North Solar Farm Ltd	Briefing Due: 2 October 2024

2. Upcoming Briefings, Aides Memoires and Cabinet Papers

Project:	Energy content for ERP2	
Early Oct 2024	Briefing	Confidential advice to Government
Project:	Gas Security Response Group	
10 October 2024	Briefing	Confidential advice to Government
Project:	Electricity Hazards from Trees regulations	
30 September 2024	Briefing,	Confidential advice to Government
2 October 2024	Briefing	Confidential advice to Government
30 October 2024	Confidential advice to Government	Confidential advice to Government
Project:	Fuel Security Study & Fuel security plan	
30 October 2024	Briefing	Interim report on Marsden Point

Project:	Fast track legislation	
Mid-October	Briefing [Redacted]	[Redacted]
Project:	Electrify NZ	
w/c 7 October 2024	Briefing	Policy decisions on changes to RMA national direction for electricity generation and transmission.
Project:	Offshore Renewable Energy - Bill	
By 21 October 2024	Briefing [Redacted]	[Redacted]
14 November 2024	[Redacted]	[Redacted]
Project:	Offshore Renewable Energy - Regulations	
w/c 7 October 2024 TBC	[Redacted]	[Redacted]
w/c 21 October	Briefing [Redacted]	[Redacted]
November	[Redacted]	[Redacted]
Project:	Review of phase-out of LFC regulations	
November 2024	Briefing	Final report to Minister on Review findings
Project:	Delivery of energy funds	
3 October 2024	Briefing	Community Renewable Energy Fund – seeking approval to proceed with resilience work programme
Project:	Hydrogen	
w/c 7 October 2024	Briefing [Redacted]	[Redacted]
4 October 2024	Briefing	Advice on updating regulations to enable safe use of hydrogen
Projects:	Further briefings (not shown on the Ministerial Priorities Output Plan A3)	
w/c 30 September	[Redacted]	[Redacted]
w/c 30 September	Briefing	Advice on renewable gases
November 2024	Briefing [Redacted]	[Redacted]

Confidential advice to Government		
w/c 15 October 2024	Briefing	Amending the Energy Efficiency and Conservation Act: Exemptions regime
07 October 2024	Briefing	2024 October Baseline Update Submission – Vote Business, Science and Innovation – Energy Portfolio
10 October 2024	Confidential advice to Government	

3. Written Parliamentary Questions

Due to Minister	Number	Member	Question
30 September 2024	62070	Debbie Ngarewa-Packer	How will the Government uphold their obligations under Te Tiriti o Waitangi and ensure that Māori retain their tino rangatiratanga rights and interests under the proposal of the offshore renewable energy regulatory regime?
30 September 2024	62071	Debbie Ngarewa-Packer	What advice, evidence, reports and recommendations, if any, has the Minister received in relation to upholding the Crown’s obligations under Te Tiriti o Waitangi in the offshore renewable energy regulatory regime since 1 May 2024, listed by title and date
30 September 2024	62072	Debbie Ngarewa-Packer	On what date, if any, has the Minister engaged and consulted with Māori communities, iwi and hapū in relation to the offshore renewable energy regulatory regime?
30 September 2024	62073	Debbie Ngarewa-Packer	What engagements and consultations, if any, has the Minister had with offshore renewable energy companies seeking permits off Taranaki coastlines regarding the offshore renewable energy regulatory regime since 1 May 2024, listed by date
30 September 2024	62074	Debbie Ngarewa-Packer	What official reports, evidence, advice, briefings, cabinet papers, if any, has the Minister received in relation to offshore renewable energy regulatory regime since 1 May 2024, listed by title and date?

4. Ministerial Correspondence received

Due date	Tracking number	Correspondent	Summary of Correspondence
3 October 2024	SB24-1037	Privacy of natural persons	Price of electricity
4 October 2024	SB24-1048		New Zealand's Electricity market
7 October 2024	SB24-1054		Concerns over power companies wanting to replace meters
8 October 2024	SB24-1076		Importance of solar power energy in New Zealand
8 October 2024	SB24-1078		Energy cost impact on competitiveness of local manufacturing
9 October 2024	SB24-1090		Reversing the oil and gas ban
10 October 2024	SB24-1095		Marlborough Lines – network owner, fees and charges
15 October 2024	SB24-1112		Energy Security and Resilience in New Zealand
15 October 2024	SB24-1117		Tradesmen and solar panels
15 October 2024	SB24-1118		Reinstatement of low energy tariff
15 October 2024	SB24-1125		Energy hardship
16 October 2024	SB24-1130		Solar Stations
16 October 2024	SB24-1138		Electricity prices and Electricity Kiwi Task Force
18 October 2024	SB24-1152		Auckland fuel tax

5. Ministerial Official Information Act Requests

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
1 October 2024	OIA24-365	Privacy of natural persons	Copies of various documents from June and July 2024	Initiation	Dominic Kebbelle
2 October 2024	OIA24-348		Correspondence and notes on representations to the Minister on importing LNG please, from the energy industry	Drafting	Dominic Kebbelle
3 October 2024	OIA24-368		All communication regarding Winstone Pulp International	Initiation	John McCabe

Due date to the office	Tracking number	Requester	Summary of request	Status	Sign Out Manager
18 October 2024	OIA24-377	Privacy of natural persons	Conversations, texts, emails, advice on what the government was considering in terms of intervention for the mills run by Winstone International.	Initiation	John McCabe
23 October 2024	OIA24-322		Copies of documents	Initiation	Scott Russell

6. Departmental Official Information Act Requests

None this week

7. Output plan

Confidential advice to Government

Confidential advice to Government