



Weekly Oil Price Monitoring Data Dictionary

March 2021

This provides information on the variables used in the Ministry of Business, Innovation and Employment's weekly oil price monitoring. Variable names refer to the columns found in the table on the <u>website [CSV]</u>.

Please contact energyinfo@mbie.govt.nz if you have any questions.

VARIABLE	COLUMN	DESCRIPTION	UNIT	SOURCE
Status	С	"Final" indicates that the actual estimated discount has been used in calculations.		
		"Provisional" indicates that forecasted discounts have been used in the calculations, and will be updated following release of the Consumers Price Index (CPI) data that period.		
Dubai_crude_USD.p.bbl	D	The Dubai Fateh spot crude price	US\$ per barrel	Argus Media Limited
NZ_US_exrate	E	The weekly average exchange rate	US\$ per NZ\$	Reserve Bank of New Zealand
Dubai_crude_NZD.p.bbl	F	The Dubai Fateh spot crude price. Dubai_crude_NZD = Dubai_crude_USD ÷ NZ_US_exrate	NZ\$ per barrel	
Diesel_main_port_price_NZc.p.l	L	This is a weekly average retail price series, calculated as a Monday to Sunday average.	NZ cents per litre	Hale & Twomey

Diesel_discounted_retail_price_NZc.p.l	М	This is the <i>Diesel_main_port_price</i> less an estimated discount. More information about the methodology used for estimating discounts can be found on the weekly oil price monitoring webpage.	NZ cents per litre	
Diesel_importer_cost_NZc.p.l	G	The cost of importing the fuel to New Zealand. It includes the cost of purchasing the fuel in Singapore, shipping it to New Zealand, insurance and losses, and wharfage and handling.	NZ cents per litre	Argus Media Limited Hale & Twomey
Diesel_ETS_NZc.p.l	Н	Costs associated with the New Zealand Emissions Trading Scheme (ETS) per litre of diesel. This is based on the prevailing carbon price from the New Zealand Carbon Market.	NZ cents per litre	Hale & Twomey
Diesel_GST_NZc.p.l	I	The GST component of the weekly average discounted diesel retail price.	NZ cents per litre	
Diesel_taxes_NZc.p.l	J	Total taxes and levies on diesel, based on the discounted retail price of diesel. Diesel_taxes = Diesel_GST + direct taxes & levies on diesel	NZ cents per litre	Current duties, taxes and direct levies are available on the MBIE website.
Diesel_price_excl_taxes_NZc.p.l	К	The diesel discounted price less taxes, levies and ETS.	NZ cents per litre	



Diesel_importer_margin_NZc.p.l	N	This is the discounted diesel price less duties, taxes, levies, ETS and the importer cost.	NZ cents per litre	
Diesel_margin_trend_NZc.p.l	0	This is a trend series calculated for the Diesel_importer_margin_NZc.p.l series. It is based on a LOESS smoothing algorithm.	NZ cents per litre	
Regular_Petrol_main_port_price_NZc.p.l	U	This is a weekly average retail price series, calculated as a Monday to Sunday average. A minor adjustment was made to the main port price from 1 July 2018 to ensure that prices changes adequately reflected retail price change in Auckland following the introduction of the Auckland regional fuel tax.	NZ cents per litre	Hale & Twomey
Regular_Petrol_discounted_retail_price_NZc.p.l	V	This is the Regular_Petrol_main_port_price less an estimated discount. More information about the methodology used for estimating discounts can be found on the weekly oil price monitoring webpage.	NZ cents per litre	
Regular_Petrol_importer_cost_NZc.p.l	Р	The cost of importing the fuel to New Zealand. It includes the cost of purchasing the fuel in Singapore, shipping it to New Zealand, insurance and losses, and wharfage and handling.	NZ cents per litre	Argus Media Limited Hale & Twomey



1	

Regular_Petrol_ETS_NZc.p.l	Q	Costs associated with the New Zealand Emissions Trading Scheme (ETS) per litre of petrol.	NZ cents per litre	Hale & Twomey
		This is based on the prevailing carbon price from the New Zealand Carbon Market.		
Regular_Petrol_GST_NZc.p.l	R	The GST component of the weekly average discounted petrol retail price.	NZ cents per litre	
Regular_Petrol_taxes_NZc.p.l	S	Total taxes and levies on petrol, based on the discounted retail price of petrol. Petrol_taxes = Petrol_GST + direct taxes & levies on petrol	NZ cents per litre	Current duties, taxes and direct levies are available on the MBIE website.
Regular_Petrol_price_excl_taxes_NZc.p.l	Т	The petrol discounted price less taxes, levies and ETS.	NZ cents per litre	
Regular_Petrol_importer_margin_NZc.p.l	W	This is the discounted petrol price less duties, taxes, levies, ETS and the importer cost.	NZ cents per litre	
Regular_Petrol_margin_trend_NZc.p.l	Х	This is a trend series calculated for the Premium_Petrol_95R_importer_margin_NZc.p.l series.	NZ cents per litre	
		It is based on a <u>LOESS smoothing algorithm</u> .		

Premium_Petrol_95R_main_port_price_NZc.p.l	AD	This is a weekly average retail price series, calculated as a Monday to Sunday average. A minor adjustment was made to the main port price from 1 July 2018 to ensure that prices changes adequately reflected retail price change in Auckland following the introduction of the Auckland regional fuel tax.	NZ cents per litre	Hale & Twomey
Premium_Petrol_95R_discounted_retail_price_NZc.p.l	AE	This is the Premium_Petrol_95R_main_port_price less an estimated discount. More information about the methodology used for estimating discounts can be found on the weekly oil price monitoring webpage.	NZ cents per litre	
Premium_Petrol_95R_importer_cost_NZc.p.l	Y	The cost of importing the fuel to New Zealand. It includes the cost of purchasing the fuel in Singapore, shipping it to New Zealand, insurance and losses, and wharfage and handling.	NZ cents per litre	Argus Media Limited Hale & Twomey
Premium_Petrol_95R_ETS_NZc.p.I	Z	Costs associated with the New Zealand Emissions Trading Scheme (ETS) per litre of petrol. This is based on the prevailing carbon price from the New Zealand Carbon Market.	NZ cents per litre	Hale & Twomey

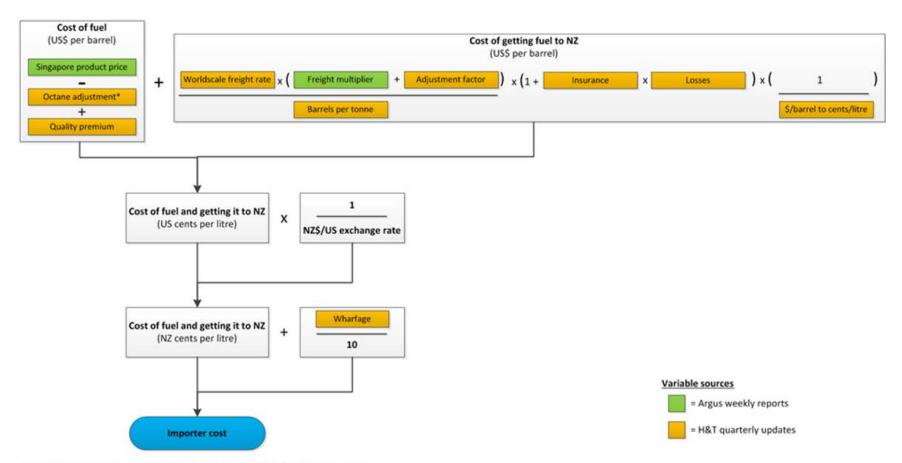


N.	

Premium_Petrol_95R_GST_NZc.p.l	AA	The GST component of the weekly average discounted petrol retail price.	NZ cents per litre	
Premium_Petrol_95R_taxes_NZc.p.l	АВ	Total taxes and levies on petrol, based on the discounted retail price of petrol. Petrol_taxes = Petrol_GST + direct taxes & levies on petrol	NZ cents per litre	Current duties, taxes and direct levies are available on the MBIE website.
Premium_Petrol_95R_price_excl_taxes_NZc.p.l	AC	The petrol discounted price less taxes, levies and ETS.	NZ cents per litre	
Premium_Petrol_95R_importer_margin_NZc.p.l	AF	This is the discounted petrol price less duties, taxes, levies, ETS and the importer cost.	NZ cents per litre	
Premium_Petrol_95R_margin_trend_NZc.p.I	AG	This is a trend series calculated for the Premium_Petrol_95R _importer_margin_NZc.p.l series. It is based on a LOESS smoothing algorithm.	NZ cents per litre	
Diesel_main_port_price_excl_taxes_NZc.p.l	АН	The diesel main port price less taxes, levies and ETS. Note: The price series, calculations in table are based on discounted prices.	NZ cents per litre	







^{*} Octane adjustment is only used in the calculation of regular petrol importer costs