

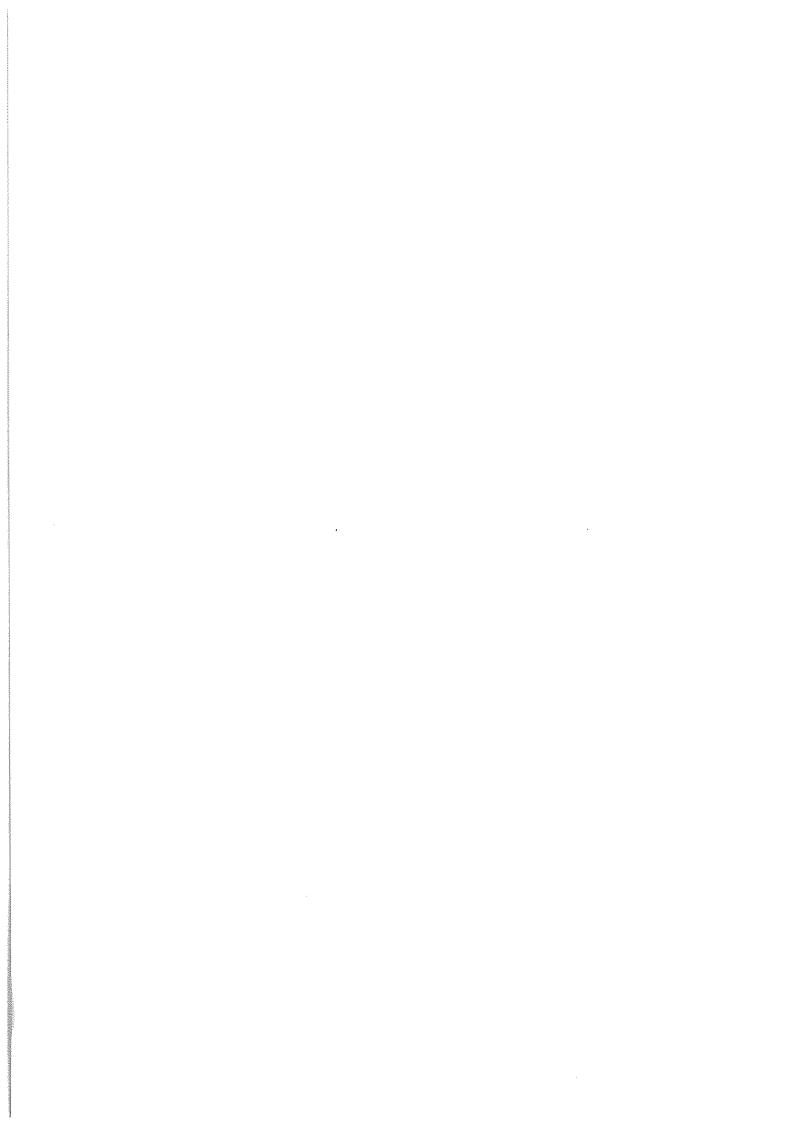
Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	

Name of listed issuer:	Genesis Energy Limited (GNE)
Date this disclosure made:	Thursday, 29 November 2018
Date of last disclosure:	Friday, 28 September 2018
Director or senior manager giving disclosure	
Full name(s):	Christopher Jewell
Name of listed issuer:	Genesis Energy Limited
Name of related body corporate (if applicable):	
Position held in listed issuer:	Chief Financial Officer
Summary of acquisition or disposal of relevant interest (excluding specified deriv	ratives)
Class of affected quoted financial products:	Ordinary Shares in Genesis Energy Limited (GNE)
Nature of the affected relevant interest(s):	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (3) Beneficial interest in shares acquired and held on trust for the Senior Manages pursuant to the Genesis Energy Dividend Reinvestment Plan
For that relevant interest-	
Number held in class before acquisition or disposal:	(1) 6539 (2) 6707 (3) 0
	(1) 6707
Number held in class after acquisition or disposal:	(2) 6876
	(3) 205
Current registered holder(s):	On market purchase
Registered holder(s) once transfers are registered:	CRS Nominees Limited

The price specified in the terms of the derivative (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative,-	>
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	Three
Details of transactions requiring disclosure-	
Date of transaction:	(1) Monday, 10 October 2018(2) Wednesday, 7 November 2018(3) Friday, 19 October 2018
Nature of transaction:	(1) On market purchase of 168 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (2) On market purchase of 169 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (3)On market purchase of 205 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme
Name of any other party or parties to the transaction (if known):	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:	(1) \$2.47 per share (2) \$2.47 per share (3)\$2.41 per share
Number of financial products to which the transaction related:	(1) 168 fully paid ordinary shares(2) 169 fully paid ordinary shares(3) 205 fully paid ordinary shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period: Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	No
Date of the prior written clearance (if any):	
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Ordinary shares in Genesis Energy Limited

Nature of relevant interest:	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2015 (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2016 (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2017 (4) Beneficial interest in shares (5) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy employee incentive scheme 2017
For that relevant interest,-	
Number held in class:	(1) 26,739 (2) 31,509 (3) 38,158 (4) 15,230 (5) 33,142
Current registered holder(s):	(1)(2)(3)(5) Trustees Executors Limited (4) The Jewell Family Trust
For a derivative relevant interest,-	
Type of derivative:	
Details of derivative,-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative relevant interest,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Certification	
I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	
Signature of person authorised to sign on behalf of director or officer:	Thursday, 29 November 2018
Date of signature:	
Name and title of authorised person:	Kishan Gunatunga Legal Counsel





Type of affected derivative:

Class of underlying financial products:

Details of affected derivative-

Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

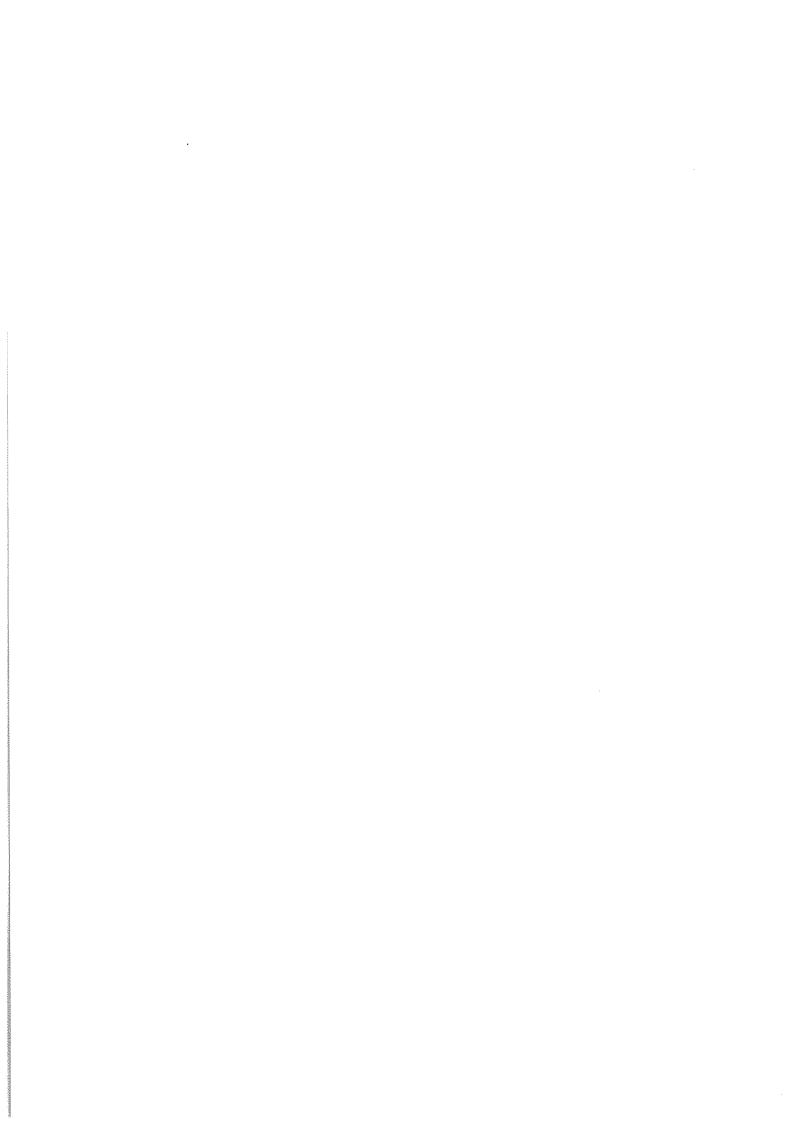
Sections 297(2) and 298(2), Financial Markets Conduct Act 2013

To NZX Limited; and	
Name of listed issuer:	Genesis Energy Limited (GNE)
Date this disclosure made:	Thursday, 29 November 2019
Date of last disclosure:	Friday, 28 September 2018
Director or senior manager giving disclosure	
Full name(s):	Marc England
Name of listed issuer:	Genesis Energy Limited
Name of related body corporate (if applicable):	
Position held in listed issuer:	Chief Executive
Summary of acquisition or disposal of relevant interest (excluding specific	
Class of affected quoted financial products:	Ordinary Shares in Genesis Energy Limited (GNE)
Nature of the affected relevant interest(s):	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Divident Reinvestment Plan
For that relevant interest-	
Number held in class before acquisition or disposal:	(1) 4566 (2) 4735 (3) 0
Number held in class after acquisition or disposal:	(1) 4735 (2) 4904 (3) 143
Current registered holder(s):	On market purchase
Registered holder(s) once transfers are registered:	CRS Nominees Limited
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant intere	

Not applicable.

The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	•
For that derivative,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	Three
Details of transactions requiring disclosure-	
Date of transaction:	(1) Wednesday, 8 October 2018 (2) Wednesday, 7 November 2018 (3) Friday, 10 October 2018
Nature of transaction:	(1) On market purchase of 169 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (2) On market purchase of 169 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (3) On market purchase of 143 ordinary shares in Genesis Energy Limited in accordance with the Dividend Reinvestment Plan
Name of any other party or parties to the transaction (if known):	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:	(1) \$2.47 per share (2) \$2.47 per share (3) \$2.41per share
Number of financial products to which the transaction related:	(1) 169 fully paid ordinary shares (2) 169 fully paid ordinary shares (3) 143 fully paid ordinary shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	
Date of the prior written clearance (if any):	
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Ordinary shares in Genesis Energy Limited

Nature of relevant interest:	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2015 (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2016 (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2017
For that relevant interest,- Number held in class:	
	(1) 101,827 (2) 123,460 (3) 150,033
Current registered holder(s):	(1)(2)(3) Trustees Executors Limited
For a derivative relevant interest,-	
Type of derivative:	
Details of derivative,-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative relevant interest,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Certification	_
I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	1)
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	Thurday, 29 November 2018
Name and title of authorised person:	Kishan Gunatunga Legal Counsel





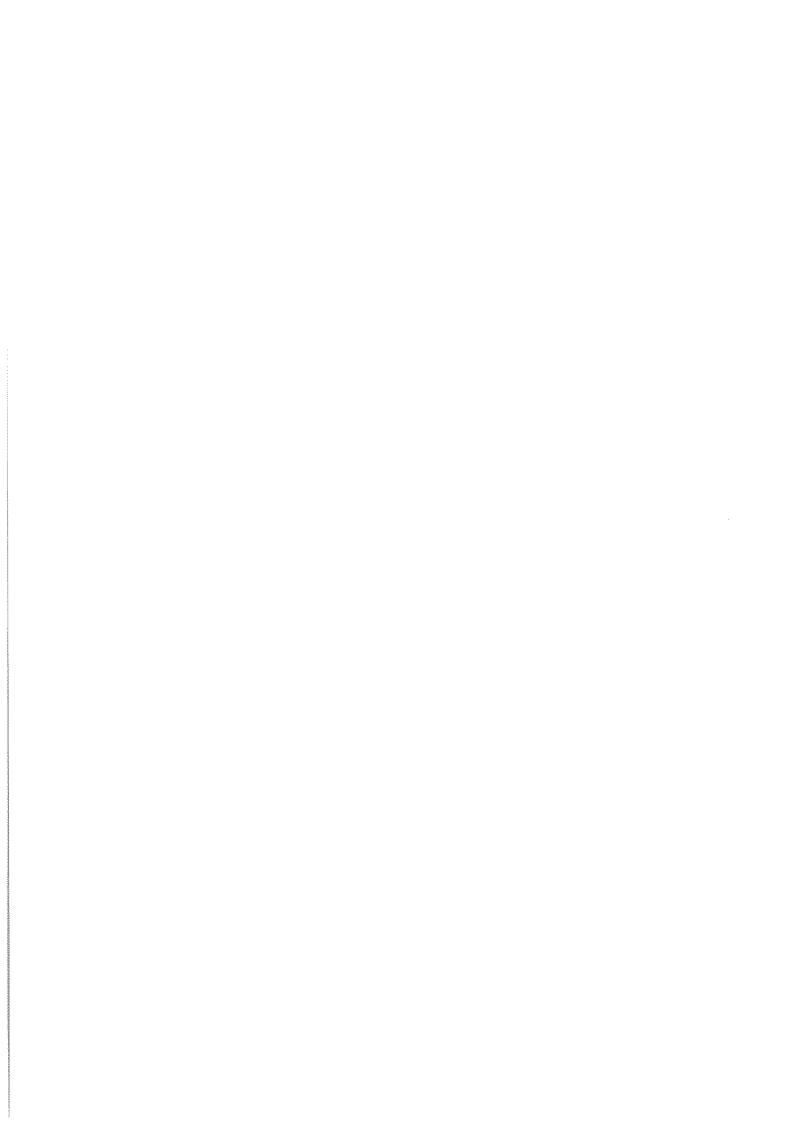
Details of affected derivative-

Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Genesis Energy Limited (GNE)
Date this disclosure made:	Thurday 29 November 2018
	Friday, 28 September 2018
Date of last disclosure:	Filday, 20 September 2016
Director or senior manager giving disclosure	
Full name(s):	Nicola Richardson
Name of listed issuer:	Genesis Energy Limited
Name of related body corporate (if applicable):	
Position held in listed issuer:	Executive General Manager People and Culture
Summary of acquisition or disposal of relevant interest (excluding s	Ordinary Shares in Genesis
	Energy Limited (GNE)
Nature of the affected relevant interest(s):	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Dividend Reinvestment Plan
For that relevant interest-	
Number held in class before acquisition or disposal:	(1) 2609 (2) 2660 (3) 0
Number held in class after acquisition or disposal:	(1) 2660 (2) 2711 (3) 82
Current registered holder(s):	On market purchase
Registered holder(s) once transfers are registered:	CRS Nominees Limited
Summary of acquisition or disposal of specified derivatives relevant	t interest (if applicable)
Type of affected derivative:	Not applicable.
Class of underlying financial products:	

The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative(if any):	•
The price specified in the terms of the derivative (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	Three
Details of transactions requiring disclosure-	
Date of transaction:	(1) Monday, 8 October 2018 (2) Wednesday 7 Novemeber 2018 (3) Friday, 19 October 2018
Nature of transaction:	(1) On market purchase of 51 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (2) On market purchase of 51 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (3) On market purchase of 82 ordinary shares in Genesis Energy Limited in accordance with the Divident Reinvestment Plan
Name of any other party or parties to the transaction (if known):	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:	(1) \$2.47 per share (2) \$2.47 per share (3) \$2.41 per share
Number of financial products to which the transaction related:	(1) 51 fully paid ordinary shares (2) 51 fully paid ordinary shares (3) 82 fully paid ordinary shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
Whether prior written clearance was provided to allow the acquisition or disposal to	
proceed during the closed period:	
Date of the prior written clearance (if any):	
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Ordinary shares in Genesis Energy Limited

Nature of relevant interest:	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2016 (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2017
For that relevant interest,-	
Number held in class:	(1) 21,933 (2) 24,693
Current registered holder(s):	(1)(2) Trustees Executors Limited
For a derivative relevant interest,-	
Type of derivative:	
Details of derivative,-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative relevant interest,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Certification	
I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	Thursday, 29 November 2018
Name and title of authorised person:	Kishan Gunatunga Legal Counsel



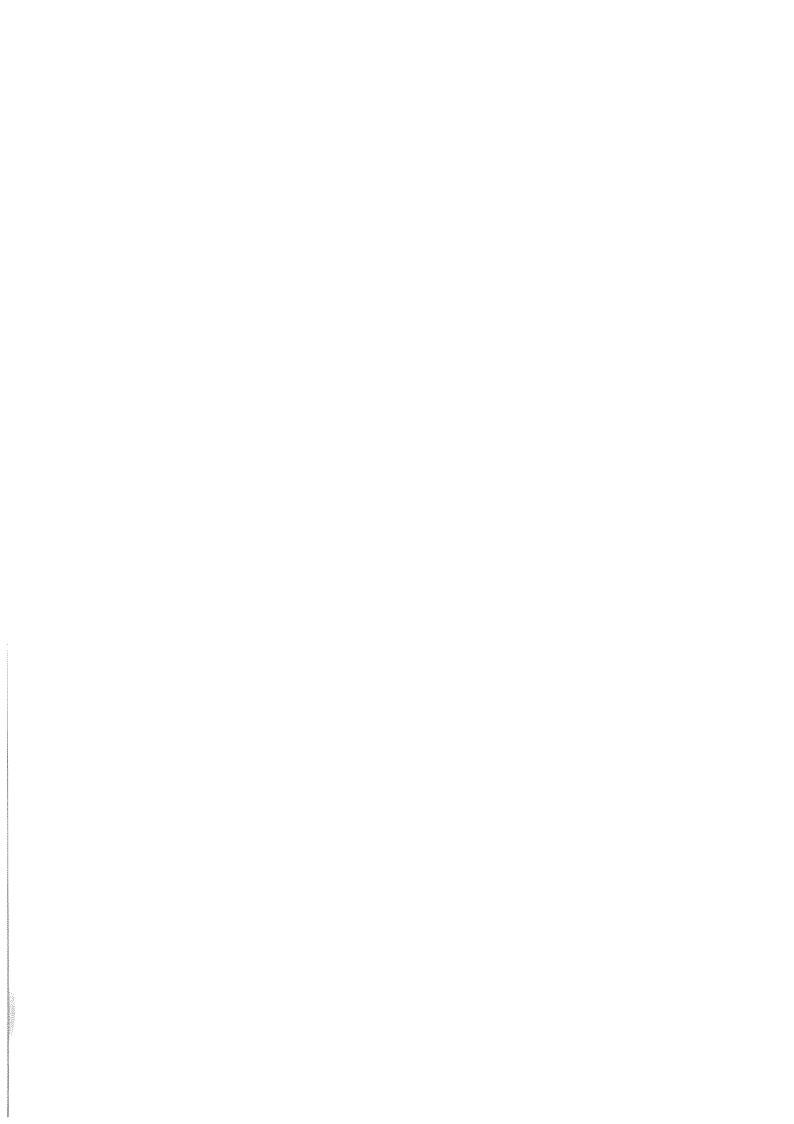


Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Genesis Energy Limited (GNE)
Date this disclosure made:	Thursday, 29 November 2018
Date of last disclosure:	Friday, 28 September 2018
Director or senior manager giving disclosure	
Full name(s):	James Magill
Name of listed issuer:	Genesis Energy Limited
Name of related body corporate (if applicable):	
Position held in listed issuer:	Executive General Manager Product Marketing
Summary of acquisition or disposal of relevant interest (excluding specified derivat	ives)
Class of affected quoted financial products:	Ordinary Shares in Genesis Energy Limited (GNE)
Nature of the affected relevant interest(s):	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme. (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme. (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Dividend Reinvestment Plan
For that relevant interest-	
Number held in class before acquisition or disposal:	(1) 2091 (2) 2259 (3) 0
Number held in class after acquisition or disposal:	(1) 2259 (2) 2482 (3) 65
Current registered holder(s):	On market purchase
Registered holder(s) once transfers are registered:	CRS Nominees Limited
Summary of acquisition or disposal of specified derivatives relevant interest (if appl	icable)
Type of affected derivative:	Not applicable.
Class of underlying financial products:	
Details of affected derivative-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative(if any):	

The price specified in the terms of the derivative (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	Three
Details of transactions requiring disclosure-	
Date of transaction:	(1) Monday, 8 October 2018(2) Wednesday 7 November 2018(3) Friday 19 October 2018
Nature of transaction:	(1) On market purchase of 168 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme. (2) On market purchase of 169 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme. (3) On market purchase of 65 ordinary shares in Genesis
Name of any other party or parties to the transaction (if known):	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration: Number of financial products to which the transaction related:	(1) \$2.47 per share (2) \$2.47 per share (3) \$2.41 per share
Number of infancial products to which the transaction related.	(1) 168 fully paid ordinary shares(2) 169 fully paid ordinary shares(3) 65 fully paid ordinary shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	
Date of the prior written clearance (if any):	
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Ordinary shares in Genesis Energy Limited
Nature of relevant interest:	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2016 (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2017

Number held in class:	(1) 23,976 (2) 28,005
Current registered holder(s):	(1)(2) Trustees Executors Limited
For a derivative relevant interest,-	
Type of derivative:	
Details of derivative,-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative relevant interest,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Certification	
I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	Thursday 29 November 2018
Name and title of authorised person:	Kishan Gunatunga Legal Counsel





Details of affected derivative-

Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Genesis Energy Limited (GNE)
Date this disclosure made:	Thurday 29 November 2018
Date of last disclosure:	Friday, 28 September 2018
Director or senior manager giving disclosure	
Full name(s):	Nicola Richardson
Name of listed issuer:	Genesis Energy Limited
Name of related body corporate (if applicable):	
Position held in listed issuer:	Executive General Manager People and Culture
Summary of acquisition or disposal of relevant interest (excluding s	specified derivatives)
Class of affected quoted financial products:	Ordinary Shares in Genesis Energy Limited (GNE)
Nature of the affected relevant interest(s):	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Employee Share Scheme (3) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Dividend Reinvestment Plan
For that relevant interest-	
Number held in class before acquisition or disposal:	(1) 2609 (2) 2660 (3) 0
Number held in class after acquisition or disposal:	(1) 2660 (2) 2711 (3) 82
Current registered holder(s):	On market purchase
Registered holder(s) once transfers are registered:	CRS Nominees Limited
Summary of acquisition or disposal of specified derivatives relevant	interest (if applicable)
Type of affected derivative:	Not applicable.
Class of underlying financial products:	

The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	Three
Details of transactions requiring disclosure-	J
Date of transaction:	(1) Monday, 8 October 2018 (2) Wednesday 7 Novemeber 2018 (3) Friday, 19 October 2018
Nature of transaction:	(1) On market purchase of 51 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (2) On market purchase of 51 ordinary shares in Genesis Energy Limited in accordance with the Employee Share Scheme (3) On market purchase of 82 ordinary shares in Genesis Energy Limited in accordance with the Divident Reinvestment Plan
Name of any other party or parties to the transaction (if known):	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:	(1) \$2.47 per share (2) \$2.47 per share (3) \$2.41 per share
Number of financial products to which the transaction related:	(1) 51 fully paid ordinary shares (2) 51 fully paid ordinary shares (3) 82 fully paid ordinary shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	
Date of the prior written clearance (if any):	
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Ordinary shares in Genesis Energy Limited

Nature of relevant interest:	(1) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2016 (2) Beneficial interest in shares acquired and held on trust for the Senior Manager pursuant to the Genesis Energy Long Term Incentive Plan 2017
For that relevant interest,-	
Number held in class:	(1) 21,933 (2) 24,693
Current registered holder(s):	(1)(2) Trustees Executors Limited
For a derivative relevant interest,-	
Type of derivative:	
Details of derivative,-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
A statement as to whether the derivative is cash settled or physically settled:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	
For that derivative relevant interest,-	
Parties to the derivative:	
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	
Certification	
I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	N .
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	Thursday, 29 November 2018
Name and title of authorised person:	Kishan Gunatunga Legal Counsel

