

**Planned Electricity Generation Projects (over 10MW)**  
**as at 22 July 2008**

(Information supplied by Ministry of Economic Development & the Generation Companies)

<i>Company</i>	<i>Plant Name</i>	<i>Fuel Type</i>	<i>Probable Commissioning Year</i>	<i>Capacity (MW)</i>	<i>Project Status</i>	<i>Island</i>	<i>Notes</i>
Allco Wind Energy	Motorimu	Wind		110	Awaiting decision from Env. Court Appeal	North	A
Allco Wind Energy	Waverly	Wind		135	Submissions closed, waiting for hearing	North	
Allco Wind Energy	Pori	Wind		80	Early Planning – wind monitoring towers in place	North	
Contact Energy	Otahuhu C	Gas		400	Consented - On Hold	North	
Contact Energy	Poihipi Road	Geothermal	2009	25	Awaiting Consent	North	
Contact Energy	Te Mihi	Geothermal	2011	220	'Called-in', Board of Inquiry Hearing 21 July 2008	North	
Contact Energy	Tauhara	Geothermal	2011	200-240	Planning stage – applying for consents 2009	North	
Contact Energy	Centennial Drive (Taupo)	Geothermal	2010	23.3	Consented	North	
Contact Energy	Hawea Gates Hydro	Hydro	2012	17	Consented	South	
Contact Energy	Waikato Wind Farm	Wind		540	Applied for Consents	North	D
Contact Energy	Waitahora (Dannevirke)	Wind		177	Applying for consents 2008	North	
Contact Energy	Stratford	Gas	2010	200	Consented	North	
Crest Energy	Kaipara Harbour	Tidal		200	Consent Hearing 26 May 2008	North	
Genesis Energy	Rodney (Stage 1)	Gas		240	Notified	North	
Genesis Energy	Rodney (Stage 2)	Gas		240	Notified	North	
Genesis Energy	Awhitu	Wind		18	Consented - On Hold	North	
Hawkes Bay Wind Farm	Te Pohue Wind Farm	Wind	2008	225	Consented	North	
Mainpower	Mt Cass	Wind		41-69	Notified	South	
Meridian Energy	West Wind	Wind	2009	142.6	Under Construction	North	
Meridian Energy	Manapouri Efficiency	Hydro	2008	16	Efficiency Gain	South	
Meridian Energy	Waitaki, North Bank	Hydro		230-260	Partially Applied	South	

	Hydro						
Meridian Energy	Mill Creek	Wind		71	Notified	North	
Meridian Energy	Mokihinui	Hydro		85	Consent Hearing August 2008	South	
Meridian Energy	Project Hayes	Wind		630	Under Appeal	South	F
Mighty River Power	Kawerau	Geothermal	2008	90	Consented	North	
Mighty River Power	Nga Awapurua	Geothermal	2010	132	Consented	North	
Mighty River Power	Long Gully (Wellington)	Wind		10	Planning stage (with Windflow Technology)	North	
Mighty River Power	Turitea (Manawatu)	Wind		360	Consent Appns to be lodged soon	North	
New Zealand Windfarms	Te Rere Hau Wind Farm (Stage 1)	Wind	2008-2009	30	Under Construction	North	
New Zealand Windfarms	Te Rere Hau Wind Farm (Stages 2, 3 & 4)	Wind		46	Consented – Some Under Construction	North	B
Pioneer Generation	Horseshoe Bend	Wind		1.8	Consented	South	
Taharoa C	Taharoa Wind Farm	Wind		100	Under Appeal	North	
Top Energy	Ngawha 2	Geothermal	2008	15	Consented	North	
Trustpower	Wairau River	Hydro		70	Under Appeal	South	
Trustpower	Arnold River/Dobson	Hydro		46	Awaiting Consent	South	
Trustpower	Mahinerangi	Wind		200	Env. Court Decision due August 2008	South	E
Trustpower	Kaiwera Downs	Wind		240	Consented	South	
Unison	Te Waka	Wind		102	'Called-in', Submissions closed 7 March 2008	North	
Unison/Hydro Tasmania	Titiokura Wind Farm	Wind	2009	48	Consented	North	C
Ventus Energy (NZ)	Taumatotara West Road	Wind	2008	20	Consented	North	
WEL Energy	Te Uku	Wind	2010-2011	84	Consented	North	

#### Notes

A Original consent application for 108 MW with 127 turbines. However, resource consent reduced the number of turbines to 75 with a total capacity of 64 MW. Allco Wind Energy has appealed the decision.

B Te Rere Hau Wind Farm is being commissioned in stages. The first five turbines (2.5 MW) were installed and operational from 2006

C New application. Original application was declined by the Environment Court.

D Number of turbines reduced from 218 to 180

E Decision on remaining appeal due August 2008.

F Contact Energy have withdrawn their appeal. Env Court hearing to resume on 28 July 2008.