

## SCHEDULE 2

### AQUIFER WATER AVAILABILITIES & LEVELS

#### AQUIFER WATER AVAILABILITIES

(See Map Series 2)

<b>Aquifer</b>	<b>Water availability (m<sup>3</sup>/year)</b>
Orewa Waitemata	858,000
Whangaparaoa Waitemata	528,000
Tomarata Waitemata	638,000
Omaha Waitemata	105,000
Kumeu-Hobsonville Waitemata	1,559,000
Western Springs Volcanic	9,600,000
<del>One Tree Hill</del> - Onehunga Volcanic	8,468,000
<del>Mt Wellington-Mt Smart</del> Volcanic	6,570,000
Mt Richmond Volcanic	880,000
Manukau City Waitemata	660,000
<u>Franklin Kaawa</u>	
Pukekohe Kaawa	1,860,000
Karaka Kaawa	617,000
Pukekohe West Kaawa	1,780,000
Waiiau Pa/ <del>Glenbrook</del> Kaawa	1,560,000
Waiuku Kaawa	2,450,000
Bombay - Drury Kaawa	718,000
Clevedon <del>East Valley</del> Waitemata East	379,400
Clevedon <del>West Valley</del> Waitemata West	964,400
<u>Pukekohe Franklin Volcanic</u>	
Pukekohe Central Volcanic;	856,000
Pukekohe South Volcanic;	650,000
Pukekohe West Volcanic;	420,000
Pukekohe North Volcanic;	420,000

[E479/04 Contact Energy Ltd - consent order 30.11.07]

#### AQUIFER GROUNDWATER LEVELS

<b>Aquifer</b>	<b>Level (metres above mean sea level)</b>	<b>Location</b>
Omaha Waitemata	3.25 (for any 11 months of the year)	Bore 25, Point Wells Rd
Waiwera Geothermal	0.5 averaged over any consecutive 12 months.	ARC beachfront Deep Bore No. 74
Parakai Geothermal	2.5 averaged over any consecutive 12 months.	ARC Deep Bore No. 86