

THERMAL FUEL DISCLOSURE

Projected fuel position for McKee Peaker Plant and Junction Road

Projections based on P50 estimate of aggregate gas availability from the McKee and Mangahewa, Pohokura and Kapuni gas fields and Ahuroa gas storage facility.

Update:

The baseload capacity of the OCGT peaker plants at McKee and Junction Road have been revised due to gas availability from gas fields inclusive of storage.

Planned reductions in gas demand will make additional gas available over July and August. Increased demand in September will restrict gas available for baseload generation.

Scenario: Expected gas supply (P50) as % of available generation capacity	Next week	Next 4 weeks	Next 3 months	Beyond 3 months
Peak periods (<30%)	Green	Green	Green	Green
Daytime (>30%, <70%)	Green	Green	Yellow	Yellow
Baseload (>70%)	Green	Green	Yellow	Red

Key:



Gas supply, inclusive of storage, secured & held in priority



Gas supply, inclusive of storage, likely available but other supply commitments may require priority at this level of output.



Other gas supply commitments have priority over generation at this level of output.

Approved

Blair Boswell

General Manager Wholesale & Trading