

TRC

TEMPERATURE REDUCTION CAPABILITY

During times of heatwave and fires crisis in Australia, **aquiess** has boldly deployed services before government authorities, in order to reduce temperatures and adjust wind direction. The results have dramatically assisted fire-fighting efforts during times of crisis.

How does this work

Utilizing electromagnetic pulses, described as 'resonance' **aquiess** is able to influence flow patterns of weather systems which bring warm or cool air mass towards regional 'targets'. Results since 2001 have shown that **aquiess** can influence small to large scale outcomes through adjusting the 'aperture' of the target area.

Temperature Reduction

Drawing in cooler air towards a geographical target as well as increasing cloud cover, enables a significant reduction in temperature to occur. This can be applied throughout a difficult firefighting period or during the hotter months for countries in the Middle East. Clients should allow for 30 day minimum lead time prior to an **aquiess** 'delivery of result'.



Mt Buller CFA captain Andrew Kelly, Carly Reudavey and Luke Corbett in the snow at Mt Buller on Christmas morning.
Photo: Keren Freeman

Catherine McAloon
December 25, 2006

Firefighters at Mt Buller were celebrating Christmas in snow early today, just days after bushfires threatened to engulf the resort.

Mt Buller Chalet general manager Eric Siewert described scenes of elation at the resort early Christmas morning, as firefighters and staff who had stayed on the mountain to battle the bushfire threat woke to a white Christmas.

"I'm looking outside now and the ground is covered in white snow," Mr Siewert said. "Everyone is quite relieved."

Mr Siewert said on Friday the mountain's fire-spotter had seen flames within 800 metres of the resort complex, before more than nine millimetres of rain fell in the evening, extinguishing most of the blaze...

Complete article URL:

<http://www.theage.com.au/articles/2006/12/25/1166895230027.html>
from:top5

The TRC technology has been successfully demonstrated to:

1. Reduce 'Heatwave' threat to a regional target
2. Cool local and regional temperatures
3. Modifying existing air flow direction and velocity to assist firefighting
4. In some cases deliver precision rainfall over wild-fire targets

aquiess has produced a number of 'OnTarget' example outcomes. Please request further information regarding our weather modification capabilities.

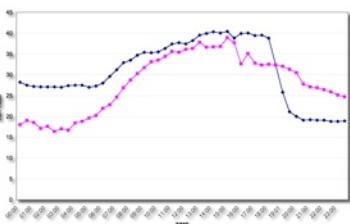


Chart Left: This temperature reduction of over 5% was achieved during a firefighting crisis in Victoria, 26th January 2006. Blue shows expected temperatures as predicted by the Bureau of Meteorology and light purple shows the results recorded on the 26th January by the Bureau.

These results coincided with a deployment by **aquiess** to reduce wind and temperatures across the State of Victoria.

Details available on request. Please visit us at **aquiess.com**

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