



# GEORGE FLOTH

CONSULTING ENGINEERS

mechanical

electrical

hydraulics

fire

lifts

ESD



**Green Square North Tower** is an exceptional environmental achievement. George Floth provided “ESD” and building services engineering. GSNT has recorded a number of notable achievements including:-

- 6 Star Green Star Design Rating.
- 6 Star Green Star As Built Rating.
- First building to score maximum points in the Green Star Energy Category.

We have simulated GSNT's NABERS Energy at 50% better than a 5 star rating. The actual performance of the building is being monitored and is better than our model.

This outstanding result puts GSNT at the forefront of all Australian projects.

Tri-generation plant has been installed. Other services have had a minimal cost premium over standard buildings.

Our substantial investment in energy simulations, both software and personnel allows us to be confident that our simulations match reality and it is not necessary to apply excessive safety factors during the simulations.



green building council australia  
MEMBER

Level 6, 282 Victoria Ave  
Chatswood NSW 2067 Australia  
T: 61-2-9419 4100 F: 61-2-9411 8460  
E: gfsyd@gfloth.com.au W: www.gfloth.com.au