

Hotham Ski Association Inc.

c/o 27 Martin Street Brighton Victoria 3186

Email: secretary@hsa.asn.au 24th November 2013

A Sustainable Future for Hotham and Beyond

The Hotham Ski Association has for many years held the vision that the Hotham and Dinner Plain Alpine Villages of should jointly focus their future developmental efforts to eliminate the reliance on non-renewable energy resources. Strive to create a distinctive future, leading by example.

The present reliance on reticulated power and gas is proving to be increasingly expensive, rapidly driving the survival of the resorts to struggle for viability—effectively turning market customers away to cheaper, more attractive alternatives.

Financial viability is a complex problem that will be solved with complex solutions. Other market attractions continually evolve, eroding the appeal of our unique wilderness product.

Economic survival now hinges on containment of rising recurrent costs and enhancing the distinction of our environmental offer.

The Hotham Ski Association Solar Photovoltaic Panel Installation Program 2011, lead by Murray Neilson and taken up by 19 Lodges, initiated the reality of this vision for a sustainable future. Hotham now heads the ski industry in the sustainability stakes. Participating lodges now have electricity supply accounts in credit! Over the last two years with many saving \$8,000 to \$9,000. This program remains open for ongoing take-up by additional lodges and businesses.

Not stopping now, we must plan for The Next Step—Containment of our heating costs.

The Hotham reticulated LPG gas service is now priced to blow any lodge balance sheet into deep debt. The average annual bill is in the order of \$15,000, now set to rise a further 16% to average \$17,400—an astounding increase. Clearly it is urgent that we embark on a careful feasibility analysis of assessing alternative neighborhood heating systems.

The following presentations by Murray Neilson, Neilson Electronic Systems and both Erwin Boermans, Comfort iD and Phillip Hancock, Seeing Green Solutions, outline a system for thermal energy distribution that has proven to be efficient and affordable in the Netherlands and Scandinavian countries, where the natural environment conditions match the harsh alpine conditions of the Victorian alps.

At this preliminary concept stage the HSA seeks the Registration of Interest of all Hotham Clubs and Businesses for the Hotham Ski Association to pursue this investigation and report back with a feasibility analysis for your club or business's participation in a neighborhood thermal energy distribution system

Hotham Ski Association Executive Committee
REGISTRATION OF INTEREST for Neighborhood Thermal Energy Distribution System Send to: Sue Coulson, Executive Officer, By Mail: LPO Box 113, Narre Warren VIC 3805. By Email: admin@hsa.asn.au
NAME of CLUB or BUSINESS
CONTACT DETAILS Name Mobile Email Email
We are interested to receive more information of a proposed neighborhood thermal energy distribution system. We are keen to learn more of the economic viability and technical implications for the installation of such a system.

Signed Position