

### **Solar technology agreement to cool fresh food in India**

An agreement has been struck between Sustainability Victoria and India's Energy and Resources Institute to develop solar refrigeration technology that will cool and store fresh food in rural India. "At this stage the technology is planned to be developed in Victoria and trialled in India, with the project expected to take two years to complete," says State Environment Minister John Thwaites. The technology makes use of solar and organic waste material to drive the cooling cycle, without requiring large investment in electrical

infrastructure. Thwaites says rural areas in India are either dependent on imported diesel to power refrigeration to cool food or else lack the means to store, process and trade fresh produce, adding that the technology has the potential to be extended to power air conditioning and help reduce demand growth during peak periods.

[SOURCE ESAA NEWS]