

# ABENGOA

KaXu Solar One (Pty) Ltd

NERSA !KaXu Solar One license application – public hearing

Postmasburg, 6 March 2012



!KaXu Solar One – 100MW trough

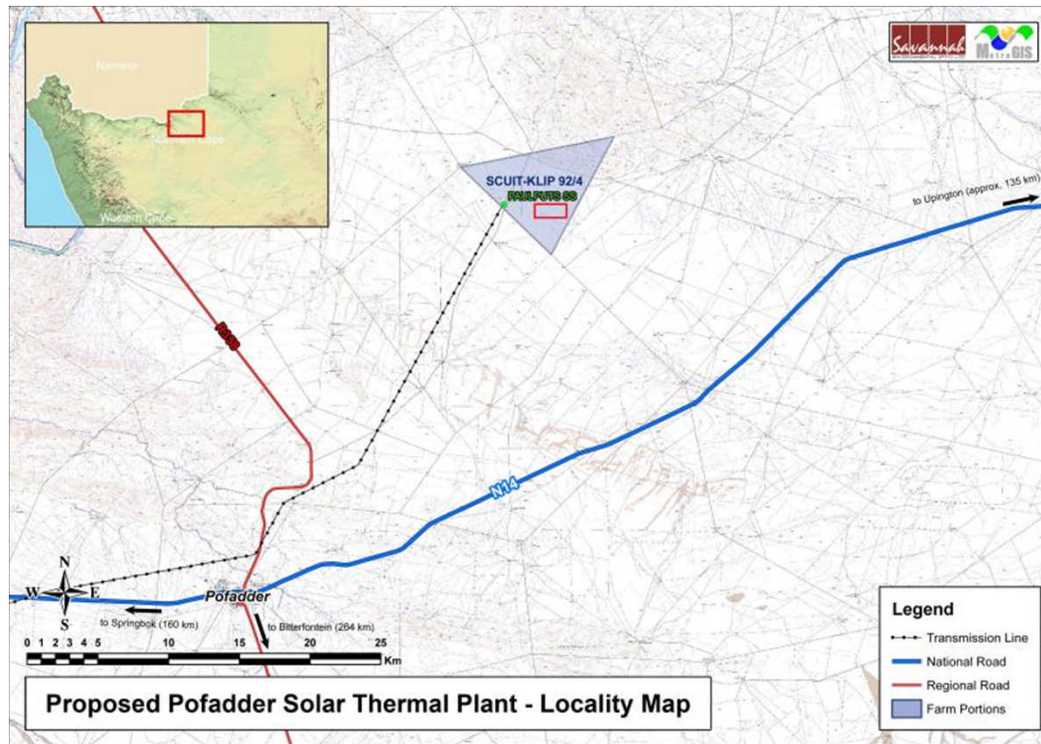
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!Ka xu //nu

„The whole sky “



### !KaXu Solar One



- Located app 40km NE from the town of Pofadder – Khai Ma municipality, NC province just off the R358 Onseepkans road.
- 1100ha permitted.
- Eskom Paulputs transmission substation on the site.
- Gariep river app 29km away.

### !KaXu Solar One

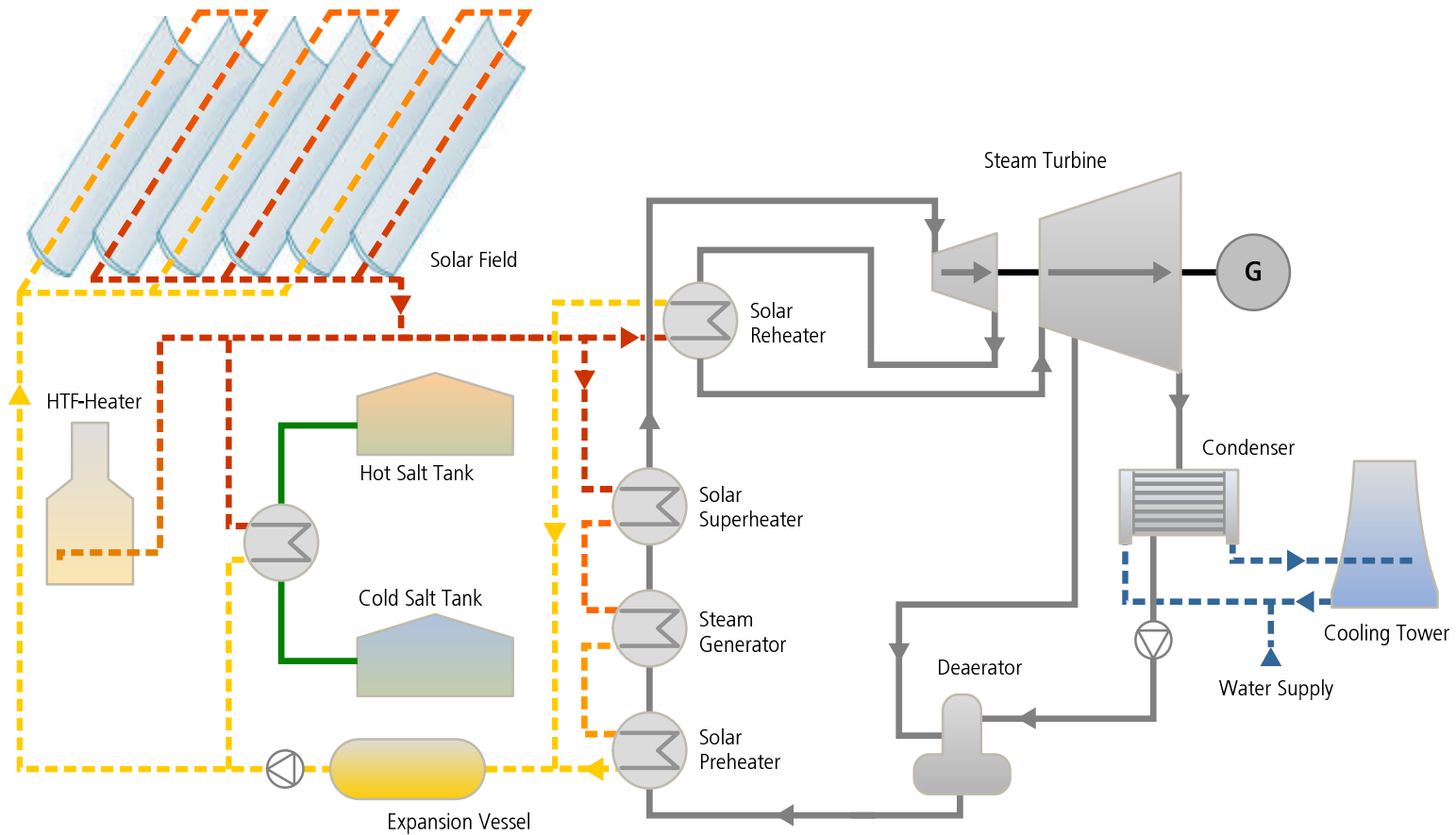


- Capacity – 100MW
- Full-load molten salt storage capacity of 2.5 hours
- Collector surface > 800,000m<sup>2</sup>
- Plant scheduled for operation by end June 2014

### !KaXu Solar One

- Total Abengoa Solar commitment in the KaXu and Khi projects greater than R 10 Billion.
- Ownership: 51% Abengoa, 20% Community Trust, 29% IDC
- Roughly 800 construction jobs over 24 months.
- 35 Permanent employees over 20 year operational phase.
- 200 Additional jobs due to services and supplies from the greater area.
- Roughly 320GWh annual production.
- 315 000 tons reduction in CO<sub>2</sub> emissions.

### !KaXu Solar One



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Thank you

