



# Status test and results

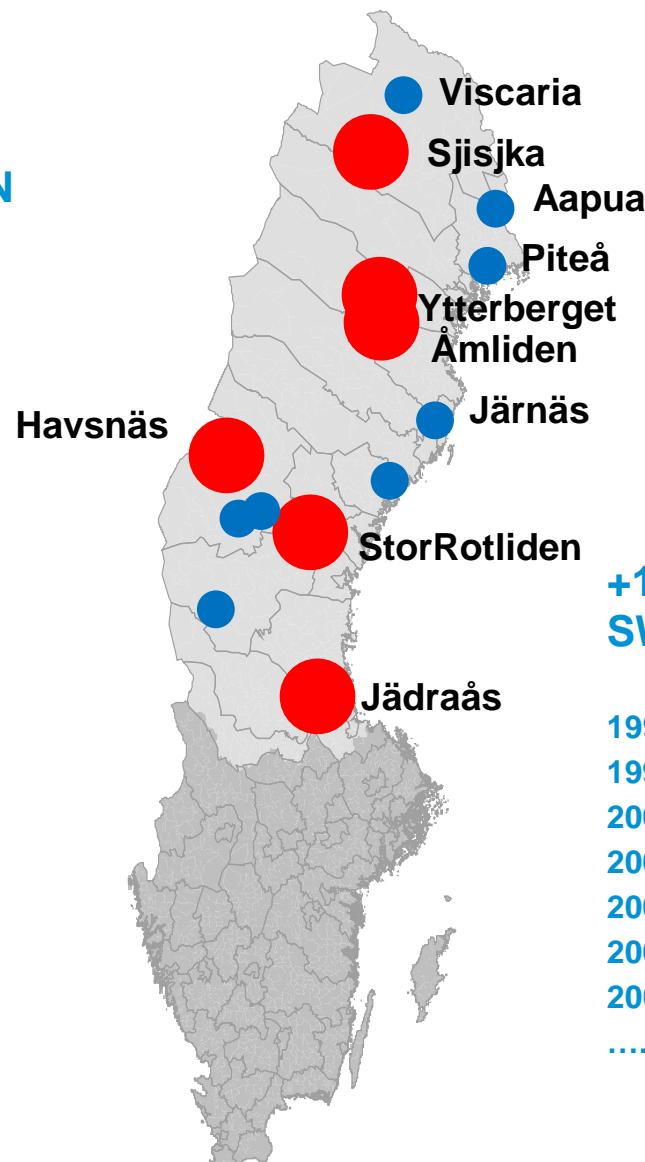
cold climate technology February 2013

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## COLD CLIMATE EXPERIENCE – a few examples

### +40MW SITES IN NORTHERN SWEDEN

200 MW JÄDRAÅS 2012  
95.4 MW HAVSNÄS 2009  
78 MW SJISJKA 2012  
78 MW STORROTLIDEN 2011  
52 MW ÅMLIDEN 2012  
44 MW YTTERBERG 2012



### +10 YEAR SITES IN NORTHERN SWEDEN

1999 PITEÅ HARAHOLMEN 2 WTG  
1999 NORDMALING JÄRNÄS 1 WTG  
2001 KIRUNA VISCARIA 6 WTG  
2000 KALL ÖSTERSUND 1 WTG  
2002 RODOVÄLEN 1 WTG  
2003 VALLRUN 1 WTG  
2002 ALMÅSA ÖSTERSUND 1 WTG  
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# Status February 2013

Designed for low temperatures  
–since the 90s

Service concept for cold and winter climate  
- Proven over the past +10 years

De-risking the cold climate business case  
– business case proven

Bankable solution for large scale deicing product

Ongoing and further action needed!



A black and white photograph of a steam locomotive pulling a long train through a snowy landscape. The locomotive is on the left, facing right, with its headlight and front grille visible. The train cars stretch across the frame. The ground and surrounding trees are covered in snow. The sky is overcast.

**Thank you for your attention**