

- ◆ 81 TWh: Total heat demand in buildings (city & rural)
- ◆ Heat Savings can cost-effectively reduce the demand by 40%
- ◆ District heating can provide 40% of the heat demand vs 25% today
- ◆ 98 TWh: Potential Excess Heat Available (excluding nuclear)
- ◆ 26 TWh: Renewable Heat Potential in DH areas (excluding biomass)
- ◆ Heat Strategies Can reduce:

- ◆ Cost: -10%
- ◆ Demand: -20%
- ◆ CO2: -30%

- ◆ Can Increase:
- ◆ Renewables
- ◆ Jobs

