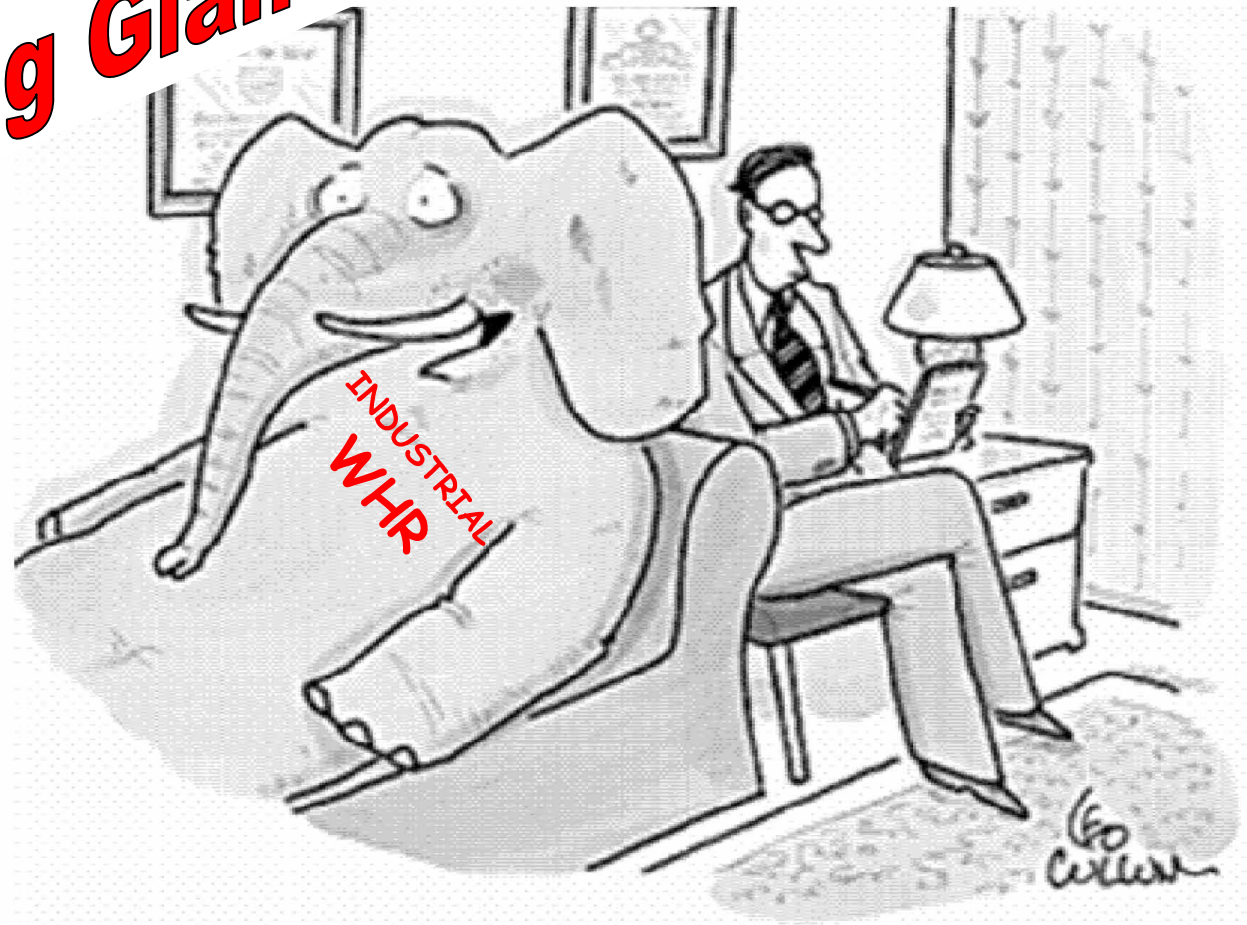


INDUSTRIAL WHR The Sleeping Giant



*"I'm right there in the room
and no one even acknowledges me"*

Texas Industrial Plants...

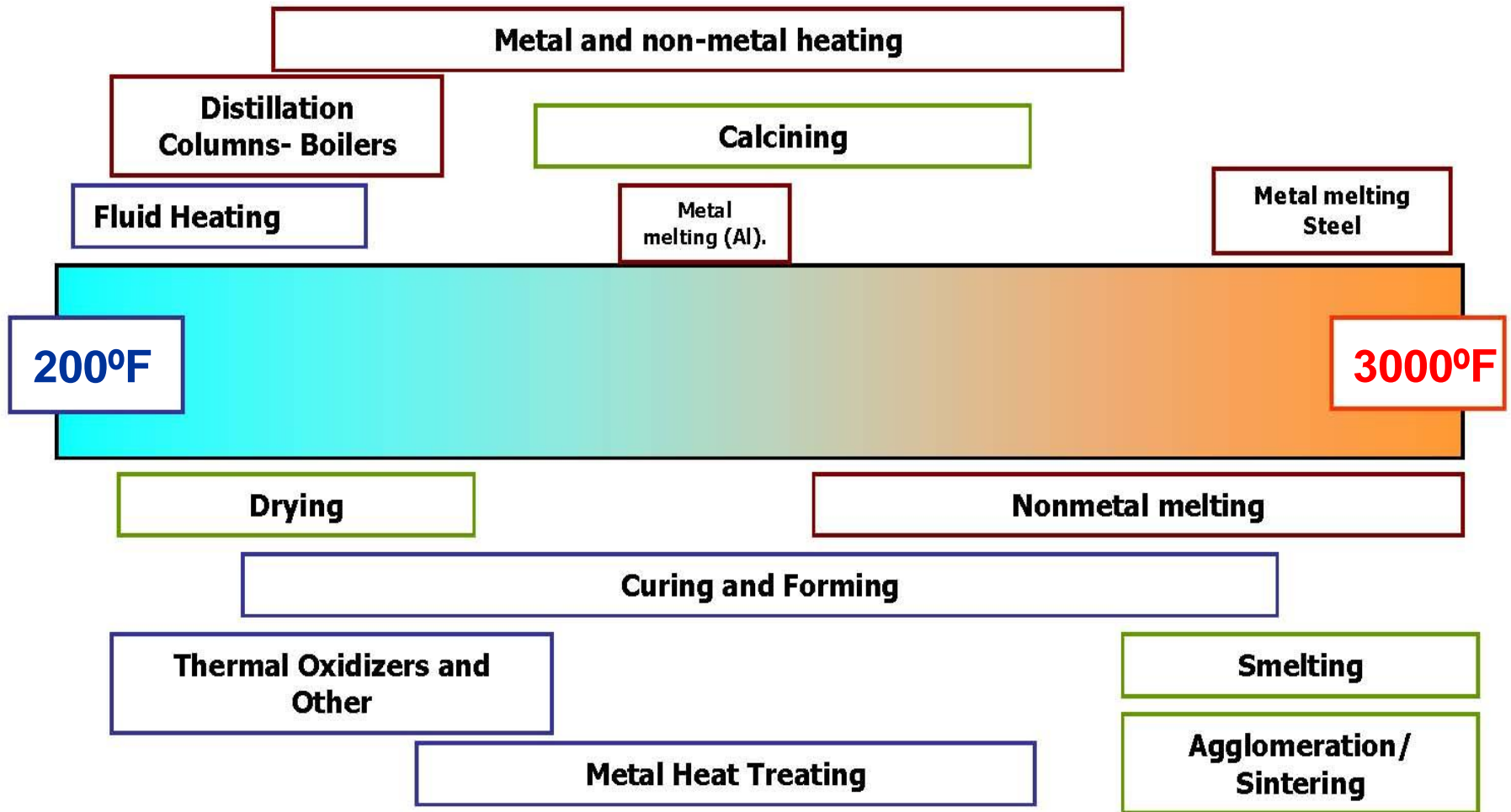
- 👍 are #1 in U.S. for energy expended @ 5,950 trillion BTU (2007)
- 👍 are #1 in U.S. for nat gas consumed @ 1,666.9 trillion BTU
- 👍 account for 50.3% of statewide energy consumption
- 👍 account for 18.3% of U.S. industrial energy consumption
- 👍 account for 8% of U.S. “large energy intensive sites” (312)
- 👍 emit 179.4 million metric tons CO₂ (2005)
- 👍 operate 24/7/365 – a consistent resource!

Recycling just 10% with WHR = 6800MW

Recycling just 10% with WHR saves 17.9MM tonnes CO₂



Industrial Heat Recovery Opportunities



Value of WHR energy in TX is driven by natural gas market

NATURAL GAS

