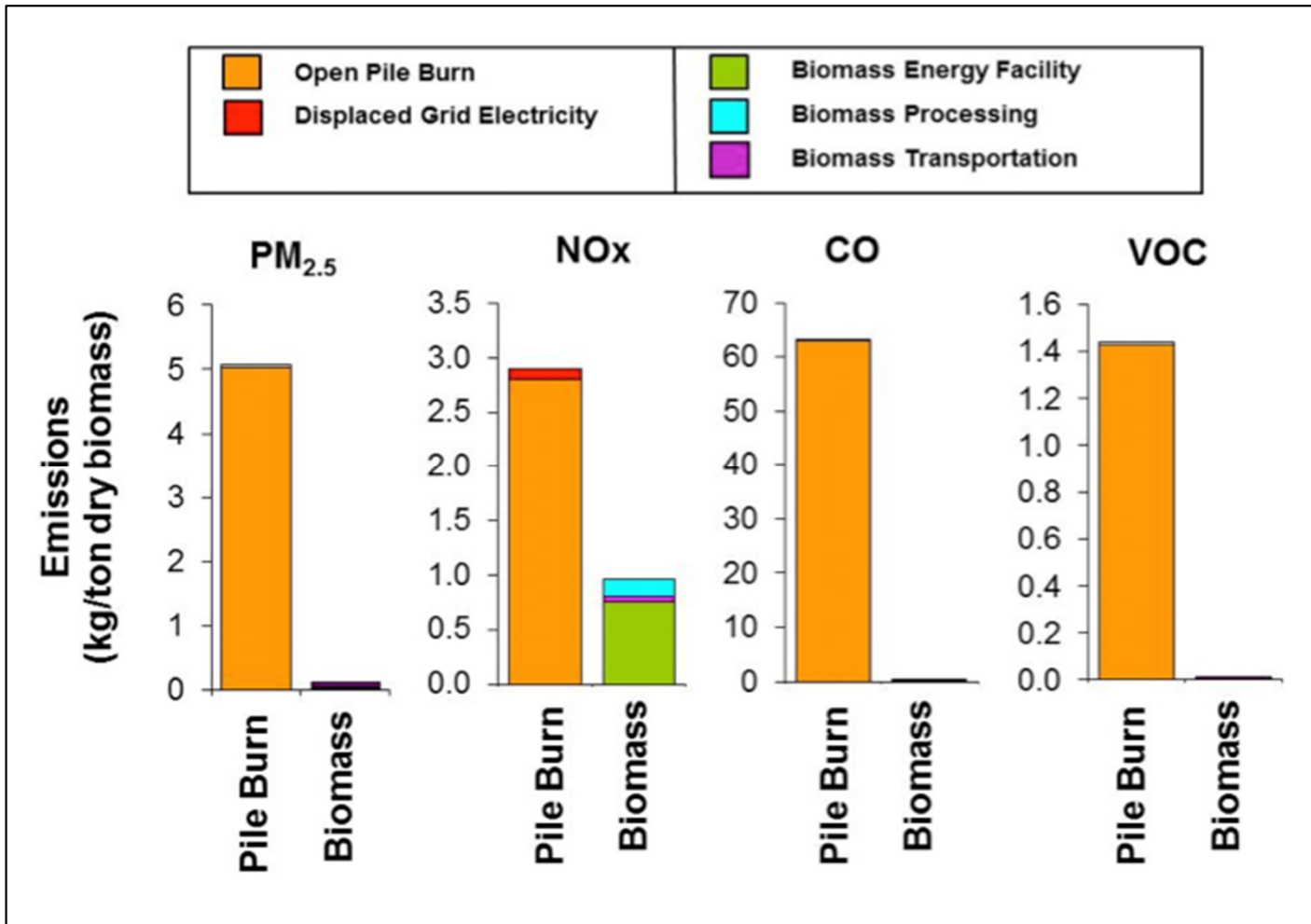






Waste Not, Want Not



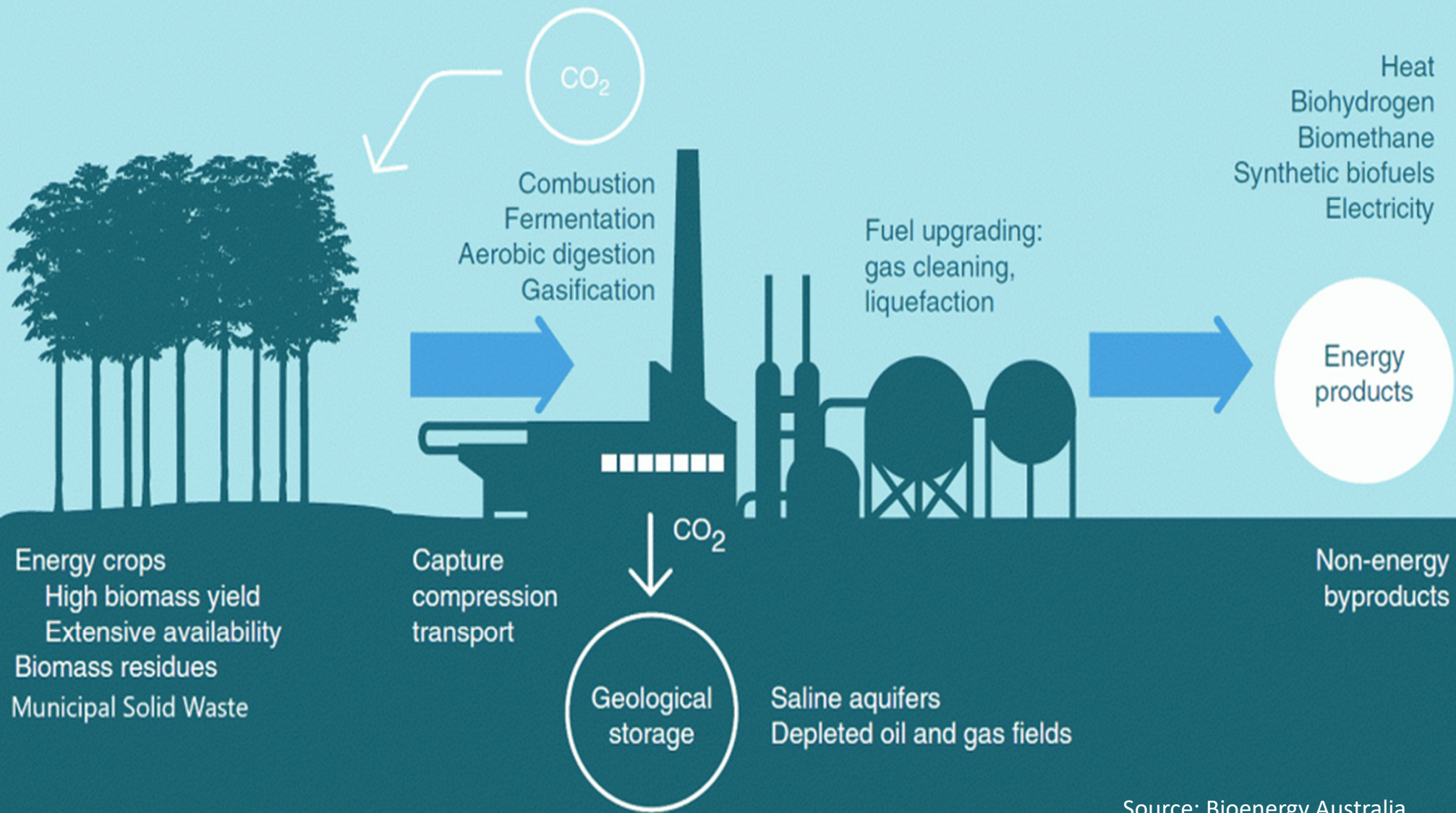


Biomass Power

Reduces:

- PM_{2.5} by 99%
- Methane, other VOCs by 95-99%
- NO_x by 40-70%

Source: Placer County Air Pollution Control District and the California Association of Air Pollution Control Officers



Source: Bioenergy Australia

Preliminary Design – Planned Operation in 2027

60 ton/day hydrogen
21,000 ton/yr hydrogen

400,000 ton/yr CO₂ removal

900 ton/day woody biomass
300,000 ton/yr woody biomass

