Wyoming Integrated Test Center
Flue Gas Block Diagram

Dry Fork Station - Flue Gas
~422MW gross, ~385MW net

LTC
~23MWe

DFS Stack to Atmosphere

Small Test Center Blower

Large Test Center Blower

STC - A
0.4MWe

STC - B
0.4MWe

STC - C
0.4MWe

STC - D
0.4MWe

STC - E
0.4MWe

KHI and STC:
8" Flange
~ 10 tons CO₂/ day
~ 900 scfm flue gas @ 15” wc (gauge)

LTC:
48” square duct
~500 tons CO₂/ day
~59,000 scfm flue gas @ 10-15” wc (gauge)