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Suggested Research Topic: CHP and Carbon Dioxide Separation from Flue Gases

Cogenerated power is approaching an order of magnitude less expensive than utility power. State and local initiatives that seek to reduce CO₂ (greenhouse) emissions discourage if not preclude the use of cogeneration for supplying power. Given the large spread between grid supplied power and that produced locally by natural gas fueled CHP, there may be substantial advantage in developing CO₂ separation and sequestration technologies to be applied to CHP systems.