

Vice Chair Berg, Board members,

Missing from the reduction strategy are strategies that ~~indirectly~~ reduce emissions such as technologies that simply reduce ^{or reduce} the use of ~~the~~ hydrocarbon fuels. If oxygen enrichment is promoted, then ~~without impacting the duty of fired equipment~~ less fuel is consumed, then less emissions. ~~and~~ ~~the~~ of particulate matter, toxic air contaminants and oxides of nitrogen are produced. If natural gas replaces fuels that produce higher levels of these ^{priority pollutants} ~~contaminants~~, then less ~~contaminants~~ priority pollutants will be emitted. Also, technologies that convert these priority pollutants into useful products, such as ^{shall be provided} products that are beneficial to agriculture. It is proven by ^{100 years of green house use and by} USDA/Brookhaven National Laboratories ^{research (Dr. Kimball, Dr. Mendrey)} over the past 30 years that enhanced levels of CO₂ to crops increase yield and ~~reduce~~ water ~~utilization~~ utilization efficiency, thus saving water in agriculture and increasing agriculture profits. There is also evidence that controlling gas phase NO_x levels to crops can ^{also} benefit crops, ~~and reduce the need for~~ thus finding a beneficial use of the NO_x emission, and naturally removing it with agriculture, that uses both CO₂ and NO_x as a nutrient when applied judiciously.

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