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NO _x reduction		
	Prototype CDS	7.5%
	Full-size CDS	> 10%
SO _x reduction:		
	Prototype CDS	1.9%
	Full-size CDS (4 FBDs)	20 to 25%
Hg reduction		
	Prototype CDS	0.4%
	Full-size CDS (4 FBDs)	40 to 45%
CO ₂ reduction		
	Prototype CDS	0.4%
	Full-size CDS (4 FBDs)	4.00%





















Raw Lignite (example)	Beneficiated Lignite
262 BTU/# Heat value	7500 BTU/# Heat value
7.1 % Moisture	26.2 % Moisture
7.7 # Ash/MBTU	16.2 # Ash/MBTU
.1 # SO ₂ /MBTU	1.7 # SO ₂ /MBTU
0.7 #Mercury/TBTU	8.5 #Mercury/TBTU
	Higher energy density
	Less emissions
	l ower transportation co





















