

















Three emphas	phasises types on Boienergy utilization (2003)				
	Types	10 ⁴ tce	proportion		
Power generation	Garage, agricultural waste	490	41.3%		
	Industrial methane project	10.8			
	Poultry methane project	7.4			
Boi-gas	Household methane	586.2	49.5%		
	Straw gasified	5.1			
Boifuel	Ethanol—stale grain	85.8	7.2%		



1	Fuel-ethanol industrialization in china						
	Plants/company	Yield 1000t/y	raw material				
1	CR Alcohol Plant	100	corn				
2	Jilin Fuel Ethanol C. L	600	corn				
3	Tianguan Group	300	Corn and wheat				
4	Anhui BBCA GROUP	320	Corn				
5	GD Hualing Group	200	Cassava & sugar cane				
6	GX Sorth Sugar Plant	500	Wastes of sugarcane				
7	GX GuiGang Co.Ltd	200	Cassava				
8	demonstration projects	20	Sweet Sorghum				
	Total	2,240					









4. National Plan

National long-term development plan for renewable energy

2010	2020	
5.5 m KW	30 m KW	
19 billion M3	40 billion M3	
Liquid 2 million t Solid 1 m t	Liquid 10 million t Solid 50 mt	
-	2010 5.5 m KW 19 billion M3 Liquid 2 million t Solid 1 m t	







Demonstration of the industrialization in the Heilongjiang Province, northeast of the China. The name is:Heilongjiang Huachuan 4E Fuel-ethanol Co.Lted In the Huachuan county Heilongjiang province. Yield of sweet sorghum:80t/ha The fuel-ethanol Yield: 5000t/y ; The cost of the fuel-ethanol: 3800Yuan/t; It in market Price: 4300-4600Yuan/t; Demonstration of the industrialization in the Shandong Province, middle part of the China. The name is: Shandong Jingzhi Alcohol group In the Anqiu city Shandong province. Yield of sweet sorghum:60t/ha The fuel-ethanol Yield: 400t/y ; The fuel-ethanol Yield: 500t/ha









