







BIOMASS RESEARCH & DEVELOPMENT INITIATIVE	Original Vision Goals - 2002							
	2001	2010	2020	2030				
BioPower Biomass share of electricity & heat demand in utilities and industry	3% (2.7 quads)	4% (3.3 quads)	5% (4.0 quads)	5% (5.0 quads)				
BioFuels Biomass share of demand for transportation fuels.	0.5% (0.15 quads)	4% (1.3 quads)	10% (4.0 quads)	20% (9.5 quads)				
BioProducts Share of target chemicals that are biobased.	5%	12%	18%	25%				
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EARCH & DEVELOPME		pdat	ed ∖	/isio	n Gc	oals -	- 20
		Visi	on Go	als			
	Units	2000	2004	2010	2015	2020	2030
	Market share (%)	4	4	4	5.5	7	7
	Consumption						
Biopower	(Quadrillion Btu)	2.2	2.1	3.1	3.2	3.4	3.8
	Market share (%)	0.7	1.2	4	6	10	20
	Consumption						
	(million gasoline-						
	gallons)	1,100	2,100	8,016	12,852	22,725	50,994
Biofuels							
Biofuels	Production						

















































ВЮМ	STREEARCH & DEVELOPMENT INITIATIVE	Biodiesel L	JSA
		Production	
		Gal/Year	
	2000	1,989,400	
	2001	6,437,200	
	2002	8,814,600	
	2003	18,400,000	
	2004	18,900,000	
	2005	100,000,000*	
	Source CCC Data	*Estimate	
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