

070098-EI

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Synopsis CO2 Price Scenarios - 5/18/06			
InflRate	2.50%		
RealDiscRate	7.32%		
NomDiscRate	10.00%		
BaseYear	2005		
Costs are represented in US\$2005 per short ton of CO2			
Year	Low	Mid	High
2010	0.0	5.0	10.0
2020	10.0	25.0	40.0
2030	20.0	35.0	50.0
Annual Values			
Year	Low	Mid	High
2010	0.0	5.0	10.0
2011	1.0	7.0	13.0
2012	2.0	9.0	16.0
2013	3.0	11.0	19.0
2014	4.0	13.0	22.0
2015	5.0	15.0	25.0
2016	6.0	17.0	28.0
2017	7.0	19.0	31.0
2018	8.0	21.0	34.0
2019	9.0	23.0	37.0
2020	10.0	25.0	40.0
2021	11.0	26.0	41.0
2022	12.0	27.0	42.0
2023	13.0	28.0	43.0
2024	14.0	29.0	44.0
2025	15.0	30.0	45.0
2026	16.0	31.0	46.0
2027	17.0	32.0	47.0
2028	18.0	33.0	48.0
2029	19.0	34.0	49.0
2030	20.0	35.0	50.0
2031	20.0	35.0	50.0
2032	20.0	35.0	50.0
2033	20.0	35.0	50.0
2034	20.0	35.0	50.0
2035	20.0	35.0	50.0
2036	20.0	35.0	50.0
2037	20.0	35.0	50.0
2038	20.0	35.0	50.0
2039	20.0	35.0	50.0
2040	20.0	35.0	50.0
Levelization Check - Mid Case			
Year	Low	Mid	High
2010-2030	17.7	19.6	19.1
2010-2040	17.7	19.6	19.1
2011-2030	17.7	19.6	19.1
2011-2040	17.7	19.6	19.1
2012-2030	17.7	19.6	19.1
2012-2040	17.7	19.6	19.1
2013-2030	17.7	19.6	19.1
2013-2040	17.7	19.6	19.1
2014-2030	17.7	19.6	19.1
2014-2040	17.7	19.6	19.1
2015-2030	17.7	19.6	19.1
2015-2040	17.7	19.6	19.1
2016-2030	17.7	19.6	19.1
2016-2040	17.7	19.6	19.1
2017-2030	17.7	19.6	19.1
2017-2040	17.7	19.6	19.1
2018-2030	17.7	19.6	19.1
2018-2040	17.7	19.6	19.1
2019-2030	17.7	19.6	19.1
2019-2040	17.7	19.6	19.1
2020-2030	17.7	19.6	19.1
2020-2040	17.7	19.6	19.1
2021-2030	17.7	19.6	19.1
2021-2040	17.7	19.6	19.1
2022-2030	17.7	19.6	19.1
2022-2040	17.7	19.6	19.1
2023-2030	17.7	19.6	19.1
2023-2040	17.7	19.6	19.1
2024-2030	17.7	19.6	19.1
2024-2040	17.7	19.6	19.1
2025-2030	17.7	19.6	19.1
2025-2040	17.7	19.6	19.1
2026-2030	17.7	19.6	19.1
2026-2040	17.7	19.6	19.1
2027-2030	17.7	19.6	19.1
2027-2040	17.7	19.6	19.1
2028-2030	17.7	19.6	19.1
2028-2040	17.7	19.6	19.1
2029-2030	17.7	19.6	19.1
2029-2040	17.7	19.6	19.1
2030-2030	17.7	19.6	19.1
2030-2040	17.7	19.6	19.1
2031-2030	19.6	19.6	19.1
2031-2040	19.6	19.6	19.1
2032-2030	19.6	19.6	19.1
2032-2040	19.6	19.6	19.1
2033-2030	19.6	19.6	19.1
2033-2040	19.6	19.6	19.1
2034-2030	19.6	19.6	19.1
2034-2040	19.6	19.6	19.1
2035-2030	19.6	19.6	19.1
2035-2040	19.6	19.6	19.1
2036-2030	19.6	19.6	19.1
2036-2040	19.6	19.6	19.1
2037-2030	19.6	19.6	19.1
2037-2040	19.6	19.6	19.1
2038-2030	19.6	19.6	19.1
2038-2040	19.6	19.6	19.1
2039-2030	19.6	19.6	19.1
2039-2040	19.6	19.6	19.1
2040-2030	19.6	19.6	19.1
2040-2040	19.6	19.6	19.1
NPV	\$200.6	\$255.5	\$211.9
	0.0	0.0	0.0
Levelization			
Year	Low	Mid	High
2010-2030	7.9	20.0	32.1
2010-2040	9.6	22.2	34.8
Annual Values (nominal\$)			
Year	Low	Mid	High
2010	0.0	5.7	11.3
2011	1.2	8.1	15.1
2012	2.4	10.7	19.0
2013	3.7	13.4	23.1
2014	5.0	16.2	27.5
2015	6.4	19.2	32.0
2016	7.9	22.3	36.7
2017	9.4	25.6	41.7
2018	11.0	28.9	46.9
2019	12.7	32.5	52.3
2020	14.5	36.2	57.9
2021	16.3	38.6	60.9
2022	18.3	41.1	63.9
2023	20.3	43.7	67.1
2024	22.4	46.4	70.3
2025	24.6	49.2	73.7
2026	26.9	52.1	77.3
2027	29.3	55.1	80.9
2028	31.8	58.2	84.7
2029	34.4	61.5	88.6
2030	37.1	64.9	92.7
2031	38.0	66.5	95.0
2032	39.0	68.2	97.4
2033	39.9	69.9	99.8
2034	40.9	71.6	102.3
2035	42.0	73.4	104.9
2036	43.0	75.3	107.5
2037	44.1	77.1	110.2
2038	45.2	79.1	112.9
2039	46.3	81.0	115.8
2040	47.5	83.1	118.7
Annual Values for Ref Year 2010			
Year	Low	Mid	High
2010	0.0	5.7	11.3
2011	1.1	7.9	14.7
2012	2.3	10.2	18.1
2013	3.4	12.4	21.5
2014	4.5	14.7	24.9
2015	5.7	17.0	28.3
2016	6.8	19.2	31.7
2017	7.9	21.5	35.1
2018	9.1	23.8	38.5
2019	10.2	26.0	41.9
2020	11.3	28.3	45.3
2021	12.4	29.4	46.4
2022	13.6	30.5	47.5
2023	14.7	31.7	48.7
2024	15.8	32.8	49.8
2025	17.0	33.9	50.9
2026	18.1	35.1	52.0
2027	19.2	36.2	53.2
2028	20.4	37.3	54.3
2029	21.5	38.5	55.4
2030	22.6	39.6	56.6
2031	22.6	39.6	56.6
2032	22.6	39.6	56.6
2033	22.6	39.6	56.6
2034	22.6	39.6	56.6
2035	22.6	39.6	56.6
2036	22.6	39.6	56.6
2037	22.6	39.6	56.6
2038	22.6	39.6	56.6
2039	22.6	39.6	56.6
2040	22.6	39.6	56.6
Effect of longer period			
	22%	11%	8%
Levelization			
Year	Low	Mid	High
2010-2030	7.9	20.0	32.1
2010-2040	9.6	22.2	34.8

