

Transfer UE to Service Territory																											
	Annuity	PV	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
Revenue Requirements	(\$103.8)	(1007.3)	(114.8)	(112.4)	(112.0)	(110.6)	(109.2)	(107.7)	(106.3)	(104.9)	(103.5)	(102.1)	(100.7)	(99.3)	(97.9)	(96.4)	(95.0)	(93.6)	(92.2)	(90.8)	(89.4)	(89.4)	(85.5)	(79.5)	(79.5)	(79.5)	
Annual Production Cost Savings	\$35.6	345.8	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	
Annual Variable Production Cost	\$25.0	243.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	
Transmission savings (3)	\$0.4	3.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
	(\$42.7)	(414.7)	(53.8)	(52.3)	(50.9)	(49.5)	(48.1)	(46.7)	(45.3)	(43.9)	(42.4)	(41.0)	(39.6)	(38.2)	(36.8)	(35.4)	(34.0)	(32.6)	(31.1)	(29.7)	(28.3)	(28.3)	(28.3)	(24.4)	(18.4)	(18.4)	
Capital and Fixed Cost	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Margin on Energy	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Cost	(\$42.7)	(414.7)	(53.8)	(52.3)	(50.9)	(49.5)	(48.1)	(46.7)	(45.3)	(43.9)	(42.4)	(41.0)	(39.6)	(38.2)	(36.8)	(35.4)	(34.0)	(32.6)	(31.1)	(29.7)	(28.3)	(28.3)	(28.3)	(24.4)	(18.4)	(18.4)	
Purchase CTG																											
	Annuity	PV	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
Revenue Requirements	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Annual Production Cost Savings	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Annual Variable Production Cost	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	\$0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Capital and Fixed Cost	(\$46.8)	(441.7)	(63.5)	(60.8)	(58.2)	(55.8)	(53.5)	(51.3)	(49.2)	(47.1)	(45.0)	(43.0)	(40.9)	(38.8)	(36.8)	(34.7)	(32.6)	(30.6)	(29.5)	(28.4)	(27.3)	(26.2)	(25.1)	(24.0)	(22.9)	(21.8)	(20.7)
Margin on Energy	\$1.3	12.3	0.1	0.3	0.6	1.2	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	(\$45.5)	(429.4)	(63.4)	(60.5)	(57.6)	(54.6)	(51.7)	(49.6)	(47.5)	(45.4)	(43.3)	(41.3)	(39.2)	(37.1)	(35.1)	(33.0)	(30.9)	(28.9)	(27.8)	(26.7)	(25.6)	(24.5)	(23.4)	(22.3)	(21.2)	(20.1)	(19.0)
Total Cost	(\$45.5)	(429.4)	(63.4)	(60.5)	(57.6)	(54.6)	(51.7)	(49.6)	(47.5)	(45.4)	(43.3)	(41.3)	(39.2)	(37.1)	(35.1)	(33.0)	(30.9)	(28.9)	(27.8)	(26.7)	(25.6)	(24.5)	(23.4)	(22.3)	(21.2)	(20.1)	(19.0)

Transfer less by	Annuit	PV
(Transfer - CTG)	7.8	14.7

- (1) Savings from energy costs not allocated to UE (energy used by AEG/AEM and these costs allocated to AEG)
 (2) Savings from the lower cost generation available after the transfer
 (3) Savings related to Transmission from reduced rate base and third party revenues

Total NPV Savings			NPV Savings	
	(a)	(b)		
Generation & Transmission	\$14.7	\$14.7		
JDA Change	\$79.0	\$240.0		
Total	\$93.7	\$254.7		

- (a) 2002 market price assumptions from Exhibit 51
 (b) Projected market price assumptions from Exhibit 51