

Case D: Allocation of Carbon Dividends to Family with Four Children

First child allocated dividend in eleventh payout year for program

Version 1											Version 2										
Dividend Shares						Dividend \$					Dividend Shares						Dividend \$				
Year	Two Parents	Child1	Child2	Child3	Child4	Year Total	Cum Total	Share Value	Family in Year	Family Cum	Two Parents	Child1	Child2	Child3	Child4	Year Total	Cum Total	Share Value	Family in Year	Family Cum	
0																					
1	2.00	0.50				2.50	2.50	1,647	4,118	4,118	2.00	0.05				2.05	2.05	1,647	3,381	3,381	
2	2.00	0.50				2.50	5.00	1,717	4,293	8,411	2.00	0.11				2.11	4.16	1,717	3,615	6,996	
3	2.00	0.50	0.50			3.00	8.00	1,776	5,329	13,740	2.00	0.16	0.05			2.21	6.37	1,776	3,927	10,923	
4	2.00	0.50	0.50			3.00	11.00	1,825	5,476	19,216	2.00	0.21	0.11			2.32	8.68	1,825	4,227	15,150	
5	2.00	0.50	0.50	0.00		3.00	14.00	1,864	5,593	24,809	2.00	0.26	0.16	0.05		2.47	11.16	1,864	4,612	19,762	
6	2.00	0.50	0.50	0.00		3.00	17.00	1,889	5,666	30,475	2.00	0.32	0.21	0.11		2.63	13.79	1,889	4,970	24,732	
7	2.00	0.50	0.50	0.00	0.00	3.00	20.00	1,908	5,725	36,200	2.00	0.37	0.26	0.16	0.05	2.84	16.63	1,908	5,424	30,156	
8	2.00	0.50	0.50	0.00	0.00	3.00	23.00	1,919	5,756	41,956	2.00	0.42	0.32	0.21	0.11	3.05	19.68	1,919	5,857	36,013	
9	2.00	0.50	0.50	0.00	0.00	3.00	26.00	1,920	5,760	47,716	2.00	0.47	0.37	0.26	0.16	3.26	22.95	1,920	6,265	42,278	
10	2.00	0.50	0.50	0.00	0.00	3.00	29.00	1,912	5,737	53,453	2.00	0.53	0.42	0.32	0.21	3.47	26.42	1,912	6,643	48,921	
11	2.00	0.50	0.50	0.00	0.00	3.00	32.00	1,891	5,674	59,127	2.00	0.58	0.47	0.37	0.26	3.68	30.11	1,891	6,968	55,889	
12	2.00	0.50	0.50	0.00	0.00	3.00	35.00	1,866	5,599	64,727	2.00	0.63	0.53	0.42	0.32	3.89	34.00	1,866	7,269	63,158	
13	2.00	0.50	0.50	0.00	0.00	3.00	38.00	1,833	5,500	70,227	2.00	0.68	0.58	0.47	0.37	4.11	38.11	1,833	7,527	70,685	
14	2.00	0.50	0.50	0.00	0.00	3.00	41.00	1,792	5,377	75,603	2.00	0.74	0.63	0.53	0.42	4.32	42.42	1,792	7,735	78,419	
15	2.00	0.50	0.50	0.00	0.00	3.00	44.00	1,739	5,217	80,820	2.00	0.79	0.68	0.58	0.47	4.53	46.95	1,739	7,871	86,290	
16	2.00	0.50	0.50	0.00	0.00	3.00	47.00	1,682	5,046	85,866	2.00	0.84	0.74	0.63	0.53	4.74	51.68	1,682	7,968	94,258	
17	2.00	0.50	0.50	0.00	0.00	3.00	50.00	1,618	4,853	90,719	2.00	0.89	0.79	0.68	0.58	4.95	56.63	1,618	8,003	102,261	
18	2.00	0.50	0.50	0.00	0.00	3.00	53.00	1,542	4,627	95,345	2.00	0.95	0.84	0.74	0.63	5.16	61.79	1,542	7,955	110,215	
19	2.00	1.00	0.50	0.50	0.00	4.00	57.00	1,463	5,853	101,199	2.00	1.00	0.89	0.79	0.68	5.37	67.16	1,463	7,856	118,071	
20	2.00	1.00	0.50	0.50	0.00	4.00	61.00	1,374	5,496	106,695	2.00	1.00	0.95	0.84	0.74	5.53	72.68	1,374	7,594	125,664	
21	2.00	1.00	1.00	0.50	0.50	5.00	66.00	1,281	6,407	113,102	2.00	1.00	1.00	0.89	0.79	5.68	78.37	1,281	7,283	132,948	
22	2.00	1.00	1.00	0.50	0.50	5.00	71.00	1,184	5,918	119,020	2.00	1.00	1.00	0.95	0.84	5.79	84.16	1,184	6,852	139,800	
23	2.00	1.00	1.00	1.00	0.50	5.50	76.50	1,077	5,921	124,941	2.00	1.00	1.00	1.00	0.89	5.89	90.05	1,077	6,346	146,147	
24	2.00	1.00	1.00	1.00	0.50	5.50	82.00	963	5,298	130,239	2.00	1.00	1.00	1.00	0.95	5.95	96.00	963	5,728	151,875	
25	2.00	1.00	1.00	1.00	1.00	6.00	88.00	843	5,061	135,299	2.00	1.00	1.00	1.00	1.00	6.00	102.00	843	5,061	156,936	
																					718

Total Household Dividend Dollars by Year for Family with Four Children

