

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

First child allocated dividend in first 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	314	786	786	2.00	0.05				2.05	2.05	314	645	645	
2	2.00	0.50				2.50	5.00	505	1,262	2,047	2.00	0.11				2.11	4.16	505	1,062	1,707	
3	2.00	0.50	0.50			3.00	8.00	682	2,047	4,095	2.00	0.16	0.05			2.21	6.37	682	1,509	3,216	
4	2.00	0.50	0.50			3.00	11.00	847	2,541	6,636	2.00	0.21	0.11			2.32	8.68	847	1,962	5,178	
5	2.00	0.50	0.50	0.00		3.00	14.00	999	2,996	9,632	2.00	0.26	0.16	0.05		2.47	11.16	999	2,471	7,648	
6	2.00	0.50	0.50	0.00	0.00	3.00	17.00	1,138	3,414	13,046	2.00	0.32	0.21	0.11		2.63	13.79	1,138	2,995	10,643	
7	2.00	0.50	0.50	0.00	0.00	3.00	20.00	1,261	3,784	16,830	2.00	0.37	0.26	0.16	0.05	2.84	16.63	1,261	3,585	14,228	
8	2.00	0.50	0.50	0.00	0.00	3.00	23.00	1,376	4,128	20,958	2.00	0.42	0.32	0.21	0.11	3.05	19.68	1,376	4,201	18,429	
9	2.00	0.50	0.50	0.00	0.00	3.00	26.00	1,479	4,438	25,396	2.00	0.47	0.37	0.26	0.16	3.26	22.95	1,479	4,827	23,255	
10	2.00	0.50	0.50	0.00	0.00	3.00	29.00	1,571	4,713	30,109	2.00	0.53	0.42	0.32	0.21	3.47	26.42	1,571	5,457	28,712	
11	2.00	0.50	0.50	0.00	0.00	3.00	32.00	1,647	4,942	35,050	2.00	0.58	0.47	0.37	0.26	3.68	30.11	1,647	6,069	34,781	
12	2.00	0.50	0.50	0.00	0.00	3.00	35.00	1,717	5,151	40,202	2.00	0.63	0.53	0.42	0.32	3.89	34.00	1,717	6,687	41,469	
13	2.00	0.50	0.50	0.00	0.00	3.00	38.00	1,776	5,329	45,531	2.00	0.68	0.58	0.47	0.37	4.11	38.11	1,776	7,292	48,761	
14	2.00	0.50	0.50	0.00	0.00	3.00	41.00	1,825	5,476	51,007	2.00	0.74	0.63	0.53	0.42	4.32	42.42	1,825	7,878	56,639	
15	2.00	0.50	0.50	0.00	0.00	3.00	44.00	1,864	5,593	56,600	2.00	0.79	0.68	0.58	0.47	4.53	46.95	1,864	8,439	65,077	
16	2.00	0.50	0.50	0.00	0.00	3.00	47.00	1,889	5,666	62,266	2.00	0.84	0.74	0.63	0.53	4.74	51.68	1,889	8,947	74,024	
17	2.00	0.50	0.50	0.00	0.00	3.00	50.00	1,908	5,725	67,991	2.00	0.89	0.79	0.68	0.58	4.95	56.63	1,908	9,442	83,465	
18	2.00	0.50	0.50	0.00	0.00	3.00	53.00	1,919	5,756	73,747	2.00	0.95	0.84	0.74	0.63	5.16	61.79	1,919	9,897	93,362	
19	2.00	1.00	0.50	0.50	0.00	4.00	57.00	1,920	7,680	81,427	2.00	1.00	0.89	0.79	0.68	5.37	67.16	1,920	10,307	103,669	
20	2.00	1.00	0.50	0.50	0.00	4.00	61.00	1,912	7,649	89,076	2.00	1.00	0.95	0.84	0.74	5.53	72.68	1,912	10,568	114,237	
21	2.00	1.00	1.00	0.50	0.50	5.00	66.00	1,891	9,456	98,533	2.00	1.00	1.00	0.89	0.79	5.68	78.37	1,891	10,750	124,988	
22	2.00	1.00	1.00	0.50	0.50	5.00	71.00	1,866	9,332	107,865	2.00	1.00	1.00	0.95	0.84	5.79	84.16	1,866	10,806	135,794	
23	2.00	1.00	1.00	1.00	0.50	5.50	76.50	1,833	10,084	117,949	2.00	1.00	1.00	1.00	0.89	5.89	90.05	1,833	10,807	146,601	
24	2.00	1.00	1.00	1.00	0.50	5.50	82.00	1,792	9,857	127,806	2.00	1.00	1.00	1.00	0.95	5.95	96.00	1,792	10,659	157,260	
25	2.00	1.00	1.00	1.00	1.00	6.00	88.00	1,739	10,433	138,239	2.00	1.00	1.00	1.00	1.00	6.00	102.00	1,739	10,433	167,693	

Total Household Dividend Dollars by Year for Family with Four Children

