

Table 4. Portfolio of Offset Projects for the 2018 Carbon Neutral Government Commitment

Project	Sector	Project Type	Price / Tonne	Tonnes CO ₂ e	Value
Low Emissions Facility ARC Resources, Dawson Creek	Oil and Gas	Fuel Switching	\$8.00	53,992	\$431,936.00
Electrification of Gas Production Plant (Noel) Blue Source, Dawson Creek	Oil and Gas	Fuel Switching	\$8.50	7,674	\$65,229.00
Electrification of Gas Processing Plant (Septimus) Blue Source, Taylor	Oil and Gas	Fuel Switching	\$8.50	20,000	\$170,000.00
Engine Fuel Gas Management (REMvue) Blue Source, Northeastern BC	Oil and Gas	Energy Efficiency	\$11.00	2,529	\$27,819.00
Natural Gas to Biomass Fuel Switch Canfor B.C. Sawmills – Elko, Prince George, Fort St. John, Chetwynd, Mackenzie	Forest – Industry	Fuel Switching	\$10.00	70,512	\$705,120.00
Forest Conservation/Improved Forest Management Great Bear Rainforest, Haida Gwaii	Forestry – Land Use	Sequestration	\$12.00	94,079	\$1,128,948.00
Forest Conservation/Improved Forest Management Great Bear Rainforest, North and Central Mid-Coast	Forestry – Land Use	Sequestration	\$12.00	313,036	\$3,756,432.00
Forest Conservation/Improved Forest Management Great Bear Rainforest, South Central Coast	Forestry – Land Use	Sequestration	\$12.00	50,450	\$605,400.00
Clean Tech Biomass Gasification Kruger Products, New Westminster	Forest – Industry	Fuel Switching	\$15.00	24,768	\$371,520.00
Forest Conservation Offsetters Clean Technology, Quadra Island	Forestry – Land Use	Sequestration	\$12.00	1,000	\$12,000.00
Switching to Biomass/Installing Energy Curtains Sun Select Delta, Delta	Agriculture	Fuel Switching	\$11.00	3,222	\$35,442.00
Bus Fuel Efficiency Project Translink, Metro Vancouver	Transportation	Energy Efficiency	\$13.00	3,371	\$43,823.00
Grand Total				644,633	\$7,353,669.00