

UNDERTAKING J1.4

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TR 1, p.114

To provide the dollar value impact in 2017 if the forecast volumes were 25 percent different.

RESPONSE

If either the price per allowance or total volume increased by 25%, the total dollar impact would be an increase of \$93,530,192 for a total annual compliance cost of \$467,650,961.

Table 1: Cost impact of +/- 25% Change in Emissions¹

Scenario	GHG Emissions (tCO₂e)	Total Forecast Cost of Compliance
At forecast volume	21,136,767	\$374,120,769
25% lower than forecast	15,852,575	\$280,590,576
25% higher than forecast	26,420,958	\$467,650,961

Table 2: Cost impact of +/- 25% Change in Price²

Scenario	Price (\$)	Total Forecast Cost of Compliance
At proxy	\$17.70	\$374,120,769
25% lower than proxy	\$13.28	\$280,590,576
25% higher than proxy	\$22.13	\$467,650,961

¹ In Table 1 the price is held constant at \$17.70 per tonne.

² In Table 2 the emissions are held constant at 21,136,767 tonnes.

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