

ANNEXURE 3
Annual reporting

Name of Data Provider	Hillside Aluminium
Data Provider ID	170500189
Date of Submission:	25-Mar-19
Year of data:	2018

Comments:

IPCC Code (see Annexure 1)	Sub category[4] (disaggregated by fuel / product type / production process)	Activity data[5]			Emissions (tonnes/year)														
		Name of activity data	Value of activity data	Units of activity data	CO ₂			CH ₄			N ₂ O			CF ₄			C ₂ F ₆		
					Value	Tier	Ref	Value	Tier	Ref	Value	Tier	Ref	Value	Tier	Ref	Value	Tier	Ref
1A2b	Non-ferrous Metals	Natural Gas Consumption		GJ	83 750	Tier 2	Section 12	1.49	Tier 2	Section 12	0.15	Tier 2	Section 12						
2C3	CO2 emissions from Aluminium production	Bake Furnace Carbon Consumption		tons	71 954	Tier 2	Section 35												
2C3	CO2 emissions from Aluminium production	Soda Ash Consumption		Kg	125	Tier 2	Section 35												
2C3	CO2 emissions from Aluminium production	Anode Consumption		tons	1 070 086	Tier 2	Section 35												
2C3	PFC Emissions	Aluminium production		tons										15.92	Tier 2	Section 35	1.93	Tier 2	Section 35