

2021

Emissions from production of Pohjolan Voima in 2016-2020

Specific carbon dioxide emissions from electricity production in 2017–2021					
	2017	2018	2019	2020	2121
Specific CO ₂ -emissions [g CO ₂ /kWh]	61.7	97.6	46.9	31.1	33.9
Electricity production [TWh]	11.4	12.0	11.7	11.8	11.7

Carbon dioxide emissions from heat and electricity production in 2017–2021					
	2017	2018	2019	2020	2021
CO ₂ emission, million tonnes	1.08	1.65	0.95	0.64	0.60
Electricity production (TWh)	11.4	12.0	11.7	11.8	11.7

Acidifying emissions from heat and electricity production in 2017–2021					
	2017	2018	2019	2020	2021
Sulphur dioxide emissions [1,000 t]	1.0	1.4	0.7	0.5	0.5
Nitrogen oxide emissions [1,000 t]	2.4	2.7	1.9	1.6	1.8
Electricity production [TWh]	11.4	12.0	11.7	11.8	11.7

Particle emissions from heat and electricity production in 2017–2021					
	2017	2018	2019	2020	2021
Particle emissions [t]	85	99	77	72	69
Electricity production (TWh)	11.4	12.0	11.7	11.8	11.7

Usage of by-products and reutilisation levels in 2017–2021					
	2017	2018	2019	2020	2021
By-products [1,000 t]	127 819	166 647	120 875	96 041	105 396
Reutilisation level %	125%	86%	105%	143%	75%