

Environmental Data for Group Companies (Production)

Domestic Group Companies (Production)

Plant	CO ₂ emissions (energy source) t-CO ₂ /year	By-products	
		Total generation t/year	Outside disposal t/year
Energy Support Corporation Production and sale of power-distribution equipment	1,967	115	83
Akechi Insulators Co., Ltd. Production of ceramics for insulators, etc.	14,071	2,063	142
Ikebukuro Horo Kogyo Co., Ltd. Production of anticorrosion equipment	2,369	19	18
NGK Filtech, Ltd. Design and production of membrane filtration system	98	12	11
NGK Adrec Co., Ltd. Production of refractories and ceramic membrane filters	10,579	1,035	399
NGK Kiltech Corporation Production and sale of kilns Production of far-infrared equipment	61	1	1
Heisei Ceramics Co., Ltd. Production of refractories	2,881	83	9
NGK Optoceramics Co., Ltd. Production of electronic parts	10,278	237	55
NGK Printer Ceramics Co., Ltd. Production of electronic parts			
NGK Printer Ceramics Co., Ltd. Production of electronic parts	6,842	147	2
NGK Okhotsk, Ltd. Production of electronic parts	2,429	197	0
Soshin Electric Co., Ltd. Production and sale of electronic parts	Asama Plant	9,501	149
	Chikuma Plant		
	Miyazaki Plant		
NGK Mettex Corporation Processing of beryllium-copper strips	467	9	2
NGK Fine Molds, Ltd. Production and sale of metal molds	1,467	207	31

Note: The NGK Printer Ceramics Co., Ltd. Komaki factory and NGK Optoceramics Co., Ltd. are separate companies; however, these are calculated as the same site for environmental management purposes.

Overseas Group Companies (Production)

Plant	CO ₂ emissions (energy source) t-CO ₂ /year	By-products	
		Total generation t/year	Outside disposal t/year
Locke Insulators, Inc. Production of insulators	19,683	2,973	2,973
NGK-Locke Polymer Insulators, Inc. Production of polymer insulators	4,638	619	452
P.T. WIKA-NGK Insulators Production of insulators	5,841	84	81
NGK Insulators Tangshan Co., Ltd. Production and sale of insulators	20,303	2,878	2,851
NGK Stanger Pty. Ltd. Production and sale of electric power distribution equipment	336	0	0
NGK Ceramics USA, Inc. Production of ceramics for automobiles	50,673	7,558	7,553
NGK Ceramics Europe S.A. Production of ceramics for automobiles	19,433	3,849	27
NGK Ceramics Polska Sp. z o.o. Production of ceramics for automobiles	39,618	1,895	0
P.T. NGK Ceramics Indonesia Production of ceramics for automobiles	26,682	950	837
Siam NGK Technocera Co., Ltd. Production and sale of refractories	2,736	2	2
NGK Ceramics Suzhou Co., Ltd. Production and sale of ceramics for automobiles	13,525	1,848	1,833
NGK Technocera Suzhou Co., Ltd. Production and sale of firing kilns for electronic ceramics and kiln tools for firing electronics components	1,384	56	41
NGK Ceramics South Africa (Pty) Ltd. Production and sale of ceramics for automobiles	17,494	159	159
FM Industries, Inc. Processing and module assembly of metal components for semiconductor production equipment	1,504	8	8
NGK Metals Corporation Production and sale of beryllium copper	9,331	222	196
NGK Berylco France Production and sale of beryllium copper	383	150	135