

Environmental impact data of Nissei Corporation

		Unit	FY2013	FY2014	FY2015	
● Resource consumption amount* ¹		t	9,166	8,225	8,693	
● Total energy consumption						
Electricity		MWh	29,378	29,269	30,523	
Steam		t	0	0	0	
LPG/LNG		t	18	18	13	
City gas		m ³	2,265,640	2,176,942	2,214,929	
Oil, etc.		kL	12 ^{*3}	10	10	
● Emissions of greenhouse gases		t-CO ₂	15,626	15,408	15,941	
● Water consumption						
Water intake	Clean water	m ³	95,341	94,271	89,775	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	0	0	0	
Amount of wastewater* ²	Public water	m ³	948	826	849	
	Sewer system	m ³	18,435	18,890	20,774	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	10	10	60
	COD (chemical oxygen demand)		mg/l	12	10	4.5
	n-hexane	Mineral oils	mg/l	1	1	1.1
		Animal and vegetable oils	mg/l			
	SS (suspended solids)		mg/l	4	6	4.4
● Waste amount						
Production-related waste		t	3,685	3,610	3,544	
Amount of waste recycled		t	3,685	3,610	3,544	
Recycle rate		%	100	100	100	
Amount of landfill waste		t	0	0	0	
Rate of landfill waste		%	0	0	0	

*¹: The calculation method was changed in FY2015.

*²: The aggregation method from FY2013 (April 1, 2013-March 31, 2014) was reviewed.

*³: The value decreased due to discontinued use of heavy oil boilers.

Outline of Manufacturing Facility (as of March 31, 2016)



Location: Anjo, Aichi Prefecture, Japan

Main line of business: Manufacture of speed reducers, small gears, and die-cast products

Land area: 94,546 m²

Establishment date: March 12, 1942