

Table 4-6 The Operation of Municipal Waste Incineration Plants

Period & Waste Incineration Plant	Refuse Received	Refuse Incinerated	Ashes from Incineration	Electricity			Capacity
				Generation	Power Sold		
	Tonnes	Tonnes	Tonnes	1,000 Kw	1,000 Kw	%	Tonnes/Day
2015	6,622,071	6,534,388	1,271,503	3,217,212	2,514,033	78.14	24,650
2016	6,441,999	6,392,159	1,211,678	3,245,229	2,538,078	78.21	24,650
2017	6,251,196	6,266,855	1,146,351	3,187,516	2,496,357	78.32	24,650
2018	6,464,184	6,443,777	1,193,804	3,359,480	2,657,624	79.11	24,650
2019	6,530,079	6,527,567	1,242,998	3,459,060	2,737,972	79.15	24,650
2020	6,471,613	6,458,527	1,184,776	3,387,231	2,682,358	79.19	24,650
2021	6,363,448	6,355,410	1,135,526	3,404,231	2,715,019	79.75	24,650
2022	6,201,993	6,165,125	1,104,848	3,301,101	2,620,913	79.40	24,650
2023	6,006,305	5,971,459	1,064,776	3,024,863	2,389,554	79.00	24,950
2024	6,056,684	6,033,926	1,062,933	3,071,734	2,443,129	79.54	24,950
Apr.	471,140	448,119	90,646	217,596	171,201	78.68	24,950
May	517,808	518,539	90,708	253,769	202,054	79.62	24,950
June	520,028	515,289	83,092	253,262	198,357	78.32	24,950
July	526,520	528,178	84,053	268,233	212,663	79.28	24,950
Aug.	522,475	524,945	83,847	265,171	210,086	79.23	24,950
Sept.	495,947	503,666	86,054	260,416	204,472	78.52	24,950
Oct.	502,911	486,528	85,430	242,791	192,216	79.17	24,950
Nov.	510,696	462,140	87,071	234,999	186,365	79.30	24,950
Dec.	502,741	520,818	108,456	296,056	239,716	80.97	24,950
2025	2,990,147	2,991,828	535,310	1,629,629	1,313,990	80.63	24,950
Jan.	502,734	530,216	86,194	314,268	257,176	81.83	24,950
Feb.	480,974	490,565	95,507	271,541	222,392	81.90	24,950
Mar.	483,419	484,123	86,243	261,067	211,670	81.08	24,950
Apr.	474,629	453,042	88,755	240,515	192,896	80.20	24,950
May	526,710	520,701	88,306	276,904	220,196	79.52	24,950
June	521,681	513,180	90,305	265,334	209,660	79.02	24,950
Keelung City Refuse Resource Recovery Plant	17,429	17,496	2,655	10,513	8,310	79.05	600
Neihu Refuse Incineration Plant	6,825	3,181	745	855	448	52.42	900
Mucha Refuse Incineration Plant	23,929	25,322	3,846	8,636	6,098	70.61	1,500
Beitou Refuse Incineration Plant	36,428	30,493	5,169	15,430	11,021	71.42	1,800
Shulin Refuse Incineration Plant	26,123	26,442	3,520	14,185	11,632	82.00	1,350
Hsintien Refuse Incineration Plant	17,438	19,470	2,698	9,518	7,635	80.22	900
Bali Refuse Incineration Plant	33,046	35,373	6,592	20,341	17,189	84.50	1,350
Letzer Refuse Incineration Plant	17,653	17,460	3,570	9,700	7,994	82.42	600
Taoyuan City Refuse Incineration Plant	37,048	37,364	5,733	23,126	20,527	88.76	1,350
Hsinchu City EPB Incinerator Plant	20,923	17,198	3,114	9,376	7,268	77.51	900
Miaoli County Refuse Incineration Plant	13,887	13,713	2,055	7,610	5,972	78.48	500
Taichung City Refuse Incineration Plant	17,652	18,050	4,209	7,877	6,198	78.69	900
Houli Recycling Plant	23,605	24,465	3,817	14,855	12,235	82.36	900
Wurih Recycling Plant	25,576	24,372	5,405	14,422	11,438	79.31	900
Hsichou Refuse Incineration Plant	27,219	26,917	4,255	15,294	13,005	85.03	900
Lutsao Refuse Incineration Plant	18,084	16,260	2,758	8,940	6,915	77.35	900
Chiayi City Refuse Incineration Plant	6,222	6,544	1,721	1,710	1,117	65.30	300
Tainan Refuse Incineration Plant	15,222	16,500	2,362	9,582	7,316	76.35	900
Yong Kang Waste Recycling (Incineration) plant	25,040	25,014	3,568	14,492	12,078	83.34	900
Renwu Incineration Plant	24,140	24,978	3,889	14,656	11,554	78.83	1,350
Gangshan Incineration Plant	32,424	29,329	6,730	13,964	10,258	73.46	1,350
Central District Waste Management Plant, Kaohsiung City	9,535	8,861	2,808	670	70	10.51	900
Southern District Waste Management Plant, Kaohsiung City	21,421	22,271	2,966	8,645	5,309	61.41	1,800
Kandin Refuse Incineration Plant	17,596	18,830	3,658	7,863	5,764	73.30	900
Taitung County Refuse Incineration Plant	7,214	7,275	2,460	3,072	2,310	75.19	300

Source: Local Environmental Protection Bureaus.

Note: Taitung County Refuse Incineration Plant has been in operation since February 2023.