

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
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
Dec.	502,741	520,818	108,456	296,056	239,716	80.97	24,950
2025	6,114,171	6,046,169	1,057,560	3,237,161	2,580,430	79.71	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
July	558,682	557,253	91,621	281,558	219,597	77.99	24,950
Aug.	534,179	546,788	88,913	290,913	227,463	78.19	24,950
Sept.	515,395	501,453	88,124	274,938	214,956	78.18	24,950
Oct.	502,473	487,004	92,597	259,453	203,481	78.43	24,950
Nov.	483,664	441,463	76,060	221,842	175,206	78.98	24,950
Dec.	529,632	520,381	84,935	278,829	225,737	80.96	24,950
2026	1,007,398	1,033,306	170,177	561,137	454,181	80.94	24,950
Jan.	516,713	529,580	92,314	278,833	225,747	80.96	24,950
Feb.	490,685	503,726	77,863	282,304	228,434	80.92	24,950
Keelung City Refuse Resource Recovery Plant	15,706	16,148	2,113	10,167	8,284	81.48	600
Neihu Refuse Incineration Plant	9,372	13,321	2,059	3,226	1,800	55.80	900
Mucha Refuse Incineration Plant	18,469	24,523	4,177	8,371	6,015	71.86	1,500
Beitou Refuse Incineration Plant	35,492	34,695	5,001	17,415	12,950	74.36	1,800
Shulin Refuse Incineration Plant	25,454	23,450	3,106	13,784	11,614	84.26	1,350
Hsintien Refuse Incineration Plant	17,978	17,528	2,400	9,012	7,325	81.28	900
Bali Refuse Incineration Plant	34,919	34,008	5,278	21,302	18,500	86.84	1,350
Letzer Refuse Incineration Plant	15,259	16,932	2,470	9,704	8,143	83.92	600
Taoyuan City Refuse Incineration Plant	31,883	31,327	4,785	22,179	19,948	89.94	1,350
Hsinchu City EPB Incinerator Plant	13,147	14,982	2,590	7,066	5,612	79.42	900
Miaoli County Refuse Incineration Plant	11,237	10,621	1,713	6,636	5,239	78.94	500
Taichung City Refuse Incineration Plant	16,970	16,062	1,725	7,219	5,824	80.68	900
Houli Recycling Plant	21,104	21,359	3,543	12,313	10,093	81.96	900
Wurih Recycling Plant	20,205	21,020	3,319	14,737	11,973	81.25	900
Hsichou Refuse Incineration Plant	24,118	21,681	3,329	13,830	11,764	85.06	900
Lutsao Refuse Incineration Plant	20,949	23,809	4,155	16,434	13,883	84.48	900
Chiayi City Refuse Incineration Plant	6,185	5,474	750	1,581	1,090	68.94	300
Tainan Refuse Incineration Plant	14,472	15,437	2,061	9,084	7,053	77.64	900
Yong Kang Waste Recycling (Incineration) plant	22,200	20,590	3,762	13,280	11,090	83.51	900
Renwu Incineration Plant	26,580	29,919	3,794	20,570	17,404	84.61	1,350
Gangshan Incineration Plant	25,005	26,915	6,204	14,730	11,582	78.63	1,350
Central District Waste Management Plant, Kaohsiung City	19,196	17,380	2,381	6,393	4,354	68.11	900
Southern District Waste Management Plant, Kaohsiung City	19,352	21,456	2,078	8,101	4,838	59.73	1,800
Kandin Refuse Incineration Plant	18,899	19,560	3,282	12,415	9,902	79.76	900
Taitung County Refuse Incineration Plant	6,534	5,528	1,788	2,755	2,154	78.19	300

Source: Local Environmental Protection Bureaus.

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