

Table 4-6 The Operation of Municipal Waste Incineration Plants

Period & Waste Incineration Plant	Refuse Received	Refuse Incinerated	Ashes from Incineration	Electricity			Capacity Tonnes/Day
				Generation	Power Sold		
	Tonnes	Tonnes	Tonnes	1,000 Kw	1,000 Kw	%	
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
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	1,503,155	1,541,155	263,769	827,991	669,341	80.84	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
Mar.	495,757	507,849	93,592	266,854	215,159	80.63	24,950
Keelung City Refuse Resource Recovery Plant	17,389	17,069	3,930	10,253	8,227	80.24	600
Neihu Refuse Incineration Plant	11,857	14,515	2,178	3,388	1,854	54.74	900
Mucha Refuse Incineration Plant	16,012	19,742	3,468	6,181	4,082	66.05	1,500
Beitou Refuse Incineration Plant	41,742	37,493	6,699	18,304	13,512	73.82	1,800
Shulin Refuse Incineration Plant	27,362	27,774	4,576	15,090	12,561	83.25	1,350
Hsintien Refuse Incineration Plant	11,709	11,252	1,877	4,791	3,620	75.56	900
Bali Refuse Incineration Plant	37,766	39,916	7,260	22,026	18,904	85.83	1,350
Letzer Refuse Incineration Plant	16,963	18,587	3,263	10,366	8,616	83.12	600
Taoyuan City Refuse Incineration Plant	39,269	40,452	6,143	26,391	23,700	89.80	1,350
Hsinchu City EPB Incinerator Plant	13,932	21,374	3,555	14,389	12,303	85.50	900
Miaoli County Refuse Incineration Plant	9,054	6,155	940	3,569	2,847	79.76	500
Taichung City Refuse Incineration Plant	18,369	17,727	3,948	7,494	5,921	79.00	900
Houli Recycling Plant	19,994	18,500	3,444	11,453	9,482	82.79	900
Wurih Recycling Plant	14,558	13,681	2,778	7,966	6,055	76.00	900
Hsichou Refuse Incineration Plant	23,099	25,886	4,579	14,991	12,637	84.30	900
Lutsao Refuse Incineration Plant	28,490	27,455	5,091	18,023	15,127	83.94	900
Chiayi City Refuse Incineration Plant	5,076	6,206	1,013	1,753	1,186	67.69	300
Tainan Refuse Incineration Plant	18,947	17,602	3,295	9,882	7,604	76.94	900
Yong Kang Waste Recycling (Incineration) plant	12,741	12,623	2,721	5,999	4,545	75.77	900
Renwu Incineration Plant	28,487	31,670	4,866	21,483	17,815	82.92	1,350
Gangshan Incineration Plant	29,585	31,338	8,190	17,263	14,019	81.21	1,350
Central District Waste Management Plant, Kaohsiung City	19,484	20,369	3,613	6,872	4,470	65.05	900
Southern District Waste Management Plant, Kaohsiung City	17,887	14,103	2,021	994	186	18.68	1,800
Kandin Refuse Incineration Plant	12,185	11,387	2,547	5,828	4,340	74.46	900
Taitung County Refuse Incineration Plant	3,800	4,972	1,599	2,107	1,545	73.35	300

Source: Local Environmental Protection Bureaus.

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