

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
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	4,083,007	4,095,869	715,844	2,202,100	1,761,050	79.97	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
Keelung City Refuse Resource Recovery Plant	16,197	16,797	2,697	10,014	7,738	77.27	600
Neihu Refuse Incineration Plant	12,064	12,933	1,348	3,620	2,042	56.42	900
Mucha Refuse Incineration Plant	22,557	26,955	3,970	9,250	6,454	69.77	1,500
Beitou Refuse Incineration Plant	31,475	41,743	4,599	21,550	15,835	73.48	1,800
Shulin Refuse Incineration Plant	26,383	26,259	3,417	14,719	12,052	81.88	1,350
Hsintien Refuse Incineration Plant	19,082	19,193	2,618	9,750	7,760	79.59	900
Bali Refuse Incineration Plant	26,898	24,159	4,258	13,035	10,308	79.08	1,350
Letzer Refuse Incineration Plant	17,724	17,087	3,520	10,080	8,239	81.74	600
Taoyuan City Refuse Incineration Plant	33,819	35,188	5,907	23,053	20,294	88.03	1,350
Hsinchu City EPB Incinerator Plant	20,533	21,022	3,996	12,671	10,108	79.78	900
Miaoli County Refuse Incineration Plant	14,867	14,459	2,325	8,185	6,428	78.54	500
Taichung City Refuse Incineration Plant	18,558	18,379	2,967	7,998	6,255	78.21	900
Houli Recycling Plant	23,259	24,364	3,650	14,972	12,268	81.94	900
Wurih Recycling Plant	24,319	24,893	3,572	14,703	11,554	78.59	900
Hsichou Refuse Incineration Plant	28,592	25,756	4,191	14,585	12,339	84.60	900
Lutsao Refuse Incineration Plant	26,904	27,564	5,090	17,054	13,983	82.00	900
Chiayi City Refuse Incineration Plant	6,169	5,994	1,398	1,701	1,114	65.54	300
Tainan Refuse Incineration Plant	18,679	16,840	2,498	9,447	7,117	75.34	900
Yong Kang Waste Recycling (Incineration) plant	24,224	25,027	4,689	15,341	12,800	83.44	900
Renwu Incineration Plant	35,427	34,492	4,892	21,796	17,693	81.17	1,350
Gangshan Incineration Plant	20,219	22,611	6,029	11,206	7,988	71.28	1,350
Central District Waste Management Plant, Kaohsiung City	14,723	17,071	1,791	5,473	2,928	53.50	900
Southern District Waste Management Plant, Kaohsiung City	20,992	19,298	2,698	7,425	4,080	54.95	1,800
Kandin Refuse Incineration Plant	23,072	21,600	4,912	10,494	8,037	76.59	900
Taitung County Refuse Incineration Plant	7,441	7,105	1,881	2,792	2,047	73.34	300

Source: Local Environmental Protection Bureaus.

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