

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
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	4,598,402	4,597,322	803,968	2,477,038	1,976,006	79.77	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
Keelung City Refuse Resource Recovery Plant	15,908	16,347	2,886	9,984	7,789	78.02	600
Neihu Refuse Incineration Plant	15,195	14,768	2,068	3,804	2,187	57.50	900
Mucha Refuse Incineration Plant	26,358	21,477	3,240	7,644	5,168	67.61	1,500
Beitou Refuse Incineration Plant	24,436	28,974	4,930	14,104	9,629	68.27	1,800
Shulin Refuse Incineration Plant	25,804	25,790	3,413	14,395	11,815	82.07	1,350
Hsintien Refuse Incineration Plant	19,540	18,346	2,561	9,407	7,454	79.24	900
Bali Refuse Incineration Plant	26,716	23,560	3,425	12,489	9,869	79.02	1,350
Letzer Refuse Incineration Plant	18,191	18,105	4,029	9,787	7,936	81.09	600
Taoyuan City Refuse Incineration Plant	31,513	30,232	4,989	21,139	18,481	87.43	1,350
Hsinchu City EPB Incinerator Plant	18,280	19,790	3,783	12,434	9,948	80.01	900
Miaoli County Refuse Incineration Plant	14,028	13,222	2,516	7,631	5,975	78.30	500
Taichung City Refuse Incineration Plant	18,209	17,211	1,888	7,682	6,046	78.70	900
Houli Recycling Plant	24,297	22,938	3,700	13,774	11,285	81.93	900
Wurih Recycling Plant	21,469	21,148	4,722	13,281	10,296	77.52	900
Hsichou Refuse Incineration Plant	24,059	25,175	4,076	15,191	12,952	85.26	900
Lutsao Refuse Incineration Plant	26,410	26,454	5,300	17,108	14,092	82.37	900
Chiayi City Refuse Incineration Plant	5,859	6,019	1,519	1,744	1,157	66.34	300
Tainan Refuse Incineration Plant	15,022	15,635	2,623	9,484	7,221	76.14	900
Yong Kang Waste Recycling (Incineration) plant	23,441	23,521	4,537	14,813	12,340	83.30	900
Renwu Incineration Plant	32,291	33,387	5,451	21,928	17,938	81.80	1,350
Gangshan Incineration Plant	23,498	20,242	4,782	11,296	8,277	73.27	1,350
Central District Waste Management Plant, Kaohsiung City	17,621	16,961	2,896	6,188	3,664	59.21	900
Southern District Waste Management Plant, Kaohsiung City	17,796	15,349	2,885	5,659	2,691	47.55	1,800
Kandin Refuse Incineration Plant	23,431	21,113	4,523	11,511	8,992	78.12	900
Taitung County Refuse Incineration Plant	6,023	5,690	1,380	2,461	1,756	71.34	300

Source: Local Environmental Protection Bureaus.

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