

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
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	5,584,539	5,525,788	972,625	2,958,333	2,354,694	79.60	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
Keelung City Refuse Resource Recovery Plant	15,953	17,014	3,161	10,214	8,157	79.86	600
Neihu Refuse Incineration Plant	11,579	14,262	1,853	3,225	1,740	53.95	900
Mucha Refuse Incineration Plant	30,135	23,101	2,586	8,355	5,998	71.78	1,500
Beitou Refuse Incineration Plant	23,370	12,285	1,966	4,384	2,678	61.09	1,800
Shulin Refuse Incineration Plant	18,530	16,355	2,866	4,763	3,852	80.87	1,350
Hsintien Refuse Incineration Plant	20,457	19,163	2,714	9,776	7,852	80.32	900
Bali Refuse Incineration Plant	39,844	39,353	5,793	22,103	19,054	86.21	1,350
Letzer Refuse Incineration Plant	18,953	18,708	3,772	10,024	8,303	82.83	600
Taoyuan City Refuse Incineration Plant	27,785	26,467	4,572	17,792	15,692	88.20	1,350
Hsinchu City EPB Incinerator Plant	9,198	3,603	1,209	—	—	—	900
Miaoli County Refuse Incineration Plant	11,989	13,050	2,260	7,980	6,411	80.34	500
Taichung City Refuse Incineration Plant	20,813	16,095	1,602	5,844	4,270	73.07	900
Houli Recycling Plant	19,746	16,693	2,568	9,840	7,897	80.25	900
Wurih Recycling Plant	13,839	13,206	1,902	7,272	5,412	74.43	900
Hsichou Refuse Incineration Plant	25,437	25,071	3,751	15,145	12,870	84.98	900
Lutsao Refuse Incineration Plant	20,783	22,391	4,639	14,693	12,332	83.93	900
Chiayi City Refuse Incineration Plant	6,209	6,292	664	1,745	1,197	68.63	300
Tainan Refuse Incineration Plant	13,792	12,048	3,286	6,410	4,421	68.97	900
Yong Kang Waste Recycling (Incineration) plant	15,774	12,463	2,337	6,451	5,145	79.76	900
Renwu Incineration Plant	25,331	23,733	4,116	13,660	10,733	78.57	1,350
Gangshan Incineration Plant	22,151	23,924	4,852	13,738	10,685	77.78	1,350
Central District Waste Management Plant, Kaohsiung City	14,729	12,465	3,421	2,208	929	42.07	900
Southern District Waste Management Plant, Kaohsiung City	26,526	23,940	5,241	10,605	6,976	65.78	1,800
Kandin Refuse Incineration Plant	25,173	23,880	4,459	12,970	10,508	81.02	900
Taitung County Refuse Incineration Plant	5,567	5,900	471	2,646	2,094	79.15	300

Source: Local Environmental Protection Bureaus.

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