

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
Mar.	485,222	500,549	89,253	252,333	203,186	80.52	24,950
Apr.	471,140	448,119	90,646	217,596	171,201	78.68	24,950
May	517,808	518,539	90,708	253,769	202,054	79.62	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	2,468,466	2,478,647	445,005	1,364,296	1,104,330	80.95	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
Keelung City Refuse Resource Recovery Plant	15,613	10,051	1,554	5,917	4,313	72.89	600
Neihu Refuse Incineration Plant	9,714	11,021	2,142	2,676	1,305	48.77	900
Mucha Refuse Incineration Plant	26,261	20,874	4,138	8,037	5,772	71.81	1,500
Beitou Refuse Incineration Plant	39,297	37,091	6,370	18,979	13,925	73.37	1,800
Shulin Refuse Incineration Plant	23,556	23,792	3,350	13,222	10,823	81.85	1,350
Hsintien Refuse Incineration Plant	19,191	20,108	2,718	10,062	8,202	81.51	900
Bali Refuse Incineration Plant	36,030	37,236	5,882	21,317	18,109	84.95	1,350
Letzer Refuse Incineration Plant	17,032	18,322	3,683	9,332	7,772	83.28	600
Taoyuan City Refuse Incineration Plant	34,482	31,137	4,802	19,707	17,291	87.74	1,350
Hsinchu City EPB Incinerator Plant	15,183	19,166	2,984	11,492	9,269	80.66	900
Miaoli County Refuse Incineration Plant	15,760	14,034	2,586	7,636	6,040	79.10	500
Taichung City Refuse Incineration Plant	15,010	16,652	1,897	7,098	5,401	76.09	900
Houli Recycling Plant	27,249	24,464	4,112	12,088	10,088	83.46	900
Wurih Recycling Plant	23,743	24,473	3,624	15,691	12,585	80.20	900
Hsichou Refuse Incineration Plant	26,240	26,394	4,355	15,873	13,561	85.44	900
Lutsao Refuse Incineration Plant	22,691	26,424	4,540	16,880	13,906	82.38	900
Chiayi City Refuse Incineration Plant	4,474	4,262	1,537	1,192	778	65.31	300
Tainan Refuse Incineration Plant	13,984	15,650	2,190	9,342	7,132	76.35	900
Yong Kang Waste Recycling (Incineration) plant	24,811	24,914	4,741	15,270	12,816	83.93	900
Renwu Incineration Plant	25,188	24,656	5,088	15,182	11,966	78.82	1,350
Gangshan Incineration Plant	27,533	29,323	6,058	16,583	12,808	77.24	1,350
Central District Waste Management Plant, Kaohsiung City	15,235	12,448	1,063	2,894	1,181	40.79	900
Southern District Waste Management Plant, Kaohsiung City	18,151	18,549	2,323	4,245	2,393	56.39	1,800
Kandin Refuse Incineration Plant	24,177	23,177	4,553	13,203	10,519	79.67	900
Taitung County Refuse Incineration Plant	6,104	6,483	2,019	2,988	2,242	75.02	300

Source: Local Environmental Protection Bureaus.

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