

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
2025	6,113,063	6,046,169	1,057,560	3,237,162	2,580,430	79.71	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.	533,071	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	3,094,964	3,121,268	505,161	1,632,249	1,309,382	80.22	24,950
Jan.	516,713	529,580	92,298	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
Apr.	491,032	470,845	75,443	241,949	192,550	79.58	24,950
May	532,724	555,415	80,847	291,724	231,926	79.50	24,950
June	568,053	553,853	85,117	270,584	215,566	79.67	24,950
Keelung City Refuse Resource Recovery Plant	16,649	18,146	3,073	9,845	7,732	78.54	600
Neihu Refuse Incineration Plant	7,079	4,143	845	919	404	44.02	900
Mucha Refuse Incineration Plant	30,357	26,760	3,868	8,556	5,902	68.98	1,500
Beitou Refuse Incineration Plant	33,555	31,328	3,807	13,324	9,326	70.00	1,800
Shulin Refuse Incineration Plant	26,041	27,358	3,932	14,744	12,125	82.24	1,350
Hsintien Refuse Incineration Plant	18,310	19,633	2,581	9,677	7,838	81.00	900
Bali Refuse Incineration Plant	38,048	39,170	6,040	20,117	16,829	83.66	1,350
Letzer Refuse Incineration Plant	17,559	18,547	3,464	9,282	7,493	80.72	600
Taoyuan City Refuse Incineration Plant	42,396	41,931	6,247	24,612	21,890	88.94	1,350
Hsinchu City EPB Incinerator Plant	25,247	23,911	4,399	13,511	11,117	82.28	900
Miaoli County Refuse Incineration Plant	14,483	14,447	2,868	7,860	6,150	78.24	500
Taichung City Refuse Incineration Plant	18,796	18,311	2,373	7,854	6,300	80.22	900
Houli Recycling Plant	24,955	24,592	3,138	13,033	10,532	80.81	900
Wurih Recycling Plant	26,031	27,386	3,996	15,469	12,406	80.20	900
Hsichou Refuse Incineration Plant	26,016	25,197	3,754	13,403	11,156	83.23	900
Lutsao Refuse Incineration Plant	17,862	14,097	1,941	7,552	5,605	74.23	900
Chiayi City Refuse Incineration Plant	6,398	6,332	994	1,703	1,115	65.44	300
Tainan Refuse Incineration Plant	17,989	16,218	2,395	8,918	6,731	75.48	900
Yong Kang Waste Recycling (Incineration) plant	25,619	25,706	3,469	13,757	11,464	83.33	900
Renwu Incineration Plant	29,839	34,271	6,150	20,797	17,026	81.87	1,350
Gangshan Incineration Plant	36,835	36,045	5,114	18,593	14,619	78.63	1,350
Central District Waste Management Plant, Kaohsiung City	14,569	11,741	1,877	2,356	952	40.41	900
Southern District Waste Management Plant, Kaohsiung City	19,246	18,130	2,307	994	550	55.39	1,800
Kandin Refuse Incineration Plant	26,033	23,309	3,389	10,690	8,092	75.70	900
Taitung County Refuse Incineration Plant	8,141	7,142	3,097	3,022	2,211	73.15	300

Source: Local Environmental Protection Bureaus.

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