

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
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.	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	2,526,911	2,567,416	420,043	1,361,665	1,093,816	80.33	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
Keelung City Refuse Resource Recovery Plant	14,999	11,218	1,728	6,144	4,387	71.41	600
Neihu Refuse Incineration Plant	13,514	13,485	1,755	2,939	1,332	45.34	900
Mucha Refuse Incineration Plant	21,262	24,690	4,127	8,387	5,832	69.54	1,500
Beitou Refuse Incineration Plant	37,405	35,706	4,817	16,232	12,029	74.11	1,800
Shulin Refuse Incineration Plant	20,251	22,540	3,031	12,480	10,157	81.39	1,350
Hsintien Refuse Incineration Plant	18,203	20,129	2,535	9,975	8,085	81.05	900
Bali Refuse Incineration Plant	38,775	40,489	5,647	21,526	18,208	84.59	1,350
Letzer Refuse Incineration Plant	16,148	18,863	3,126	10,045	8,245	82.08	600
Taoyuan City Refuse Incineration Plant	32,330	30,477	4,351	19,905	17,484	87.84	1,350
Hsinchu City EPB Incinerator Plant	22,383	21,599	3,401	14,025	11,623	82.88	900
Miaoli County Refuse Incineration Plant	14,882	13,412	2,221	7,631	5,990	78.49	500
Taichung City Refuse Incineration Plant	12,249	16,695	2,226	7,184	5,609	78.08	900
Houli Recycling Plant	25,115	25,825	4,151	14,436	11,966	82.89	900
Wurih Recycling Plant	27,077	26,726	4,499	16,351	13,242	80.98	900
Hsichou Refuse Incineration Plant	22,339	25,160	3,232	14,178	11,918	84.06	900
Lutsao Refuse Incineration Plant	23,224	27,394	3,760	17,995	14,771	82.08	900
Chiayi City Refuse Incineration Plant	5,115	4,259	571	1,144	738	64.50	300
Tainan Refuse Incineration Plant	18,964	17,543	2,343	9,768	7,475	76.53	900
Yong Kang Waste Recycling (Incineration) plant	25,722	25,713	4,557	13,760	11,523	83.74	900
Renwu Incineration Plant	32,922	35,480	5,132	22,640	18,658	82.41	1,350
Gangshan Incineration Plant	21,878	29,950	4,373	16,700	13,195	79.01	1,350
Central District Waste Management Plant, Kaohsiung City	15,368	14,267	2,315	3,734	1,660	44.45	900
Southern District Waste Management Plant, Kaohsiung City	19,391	21,608	2,735	7,263	4,074	56.09	1,800
Kandin Refuse Incineration Plant	25,647	24,303	3,895	13,657	10,934	80.06	900
Taitung County Refuse Incineration Plant	7,559	7,883	319	3,625	2,794	77.06	300

Source: Local Environmental Protection Bureaus.

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