

Table 4-6 The Operation of Municipal Waste Incineration Plants

Period & Waste Incineration Plant	Refuse Received	Refuse Incinerated	Ashes from Incineration	Electricity			Capacity Tonnes/Day
				Generation	Power Sold		
	Tonnes	Tonnes	Tonnes	1,000 Kw	1,000 Kw	%	
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
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	6,114,171	6,046,169	1,057,560	3,237,161	2,580,430	79.71	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
Dec.	529,632	520,381	84,935	278,829	225,737	80.96	24,950
2026	516,713	529,580	92,314	278,833	225,747	80.96	24,950
Jan.	516,713	529,580	92,314	278,833	225,747	80.96	24,950
Keelung City Refuse Resource Recovery Plant	16,356	17,767	3,098	10,966	8,887	81.04	600
Neihu Refuse Incineration Plant	15,368	14,336	2,060	3,251	1,710	52.58	900
Mucha Refuse Incineration Plant	24,992	27,080	4,055	9,194	6,666	72.50	1,500
Beitou Refuse Incineration Plant	27,186	41,819	4,745	14,528	8,947	61.59	1,800
Shulin Refuse Incineration Plant	26,459	26,477	3,976	14,997	12,670	84.48	1,350
Hsintien Refuse Incineration Plant	19,164	19,873	2,530	9,856	8,031	81.48	900
Bali Refuse Incineration Plant	37,997	39,034	6,145	23,754	20,633	86.86	1,350
Letzer Refuse Incineration Plant	14,801	12,061	2,900	6,434	5,224	81.19	600
Taoyuan City Refuse Incineration Plant	20,079	20,663	3,141	13,277	11,471	86.40	1,350
Hsinchu City EPB Incinerator Plant	10,140	8,890	894	—	—	—	900
Miaoli County Refuse Incineration Plant	11,415	12,271	2,376	7,363	5,884	79.91	500
Taichung City Refuse Incineration Plant	16,087	18,126	2,256	8,060	6,460	80.14	900
Houli Recycling Plant	22,888	24,108	4,002	15,614	13,177	84.39	900
Wurih Recycling Plant	24,597	25,787	4,383	17,128	13,979	81.61	900
Hsichou Refuse Incineration Plant	26,429	23,966	4,187	14,060	11,907	84.69	900
Lutsao Refuse Incineration Plant	28,702	27,297	5,293	18,132	15,374	84.79	900
Chiayi City Refuse Incineration Plant	5,931	6,394	842	1,767	1,228	69.49	300
Tainan Refuse Incineration Plant	18,325	17,418	4,699	10,035	7,829	78.02	900
Yong Kang Waste Recycling (Incineration) plant	22,734	25,072	4,298	16,205	13,673	84.37	900
Renwu Incineration Plant	35,888	35,713	5,225	23,075	19,595	84.92	1,350
Gangshan Incineration Plant	26,454	31,423	9,756	18,740	15,111	80.64	1,350
Central District Waste Management Plant, Kaohsiung City	19,474	18,968	2,735	4,920	3,369	68.48	900
Southern District Waste Management Plant, Kaohsiung City	14,293	6,586	3,554	909	422	46.48	1,800
Kandin Refuse Incineration Plant	22,331	20,773	4,463	12,717	10,321	81.16	900
Taitung County Refuse Incineration Plant	8,624	7,678	700	3,852	3,180	82.56	300

Source: Local Environmental Protection Bureaus.

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