

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
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.	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	1,994,187	2,012,000	339,196	1,069,940	861,890	80.55	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
Keelung City Refuse Resource Recovery Plant	14,373	17,083	3,121	9,826	7,796	79.35	600
Neihu Refuse Incineration Plant	15,650	12,471	1,849	3,041	1,601	52.65	900
Mucha Refuse Incineration Plant	12,890	8,868	1,687	2,584	1,686	65.23	1,500
Beitou Refuse Incineration Plant	40,287	36,277	6,059	16,710	12,408	74.25	1,800
Shulin Refuse Incineration Plant	26,924	27,035	3,617	14,797	12,258	82.84	1,350
Hsintien Refuse Incineration Plant	20,477	19,578	2,542	9,845	8,067	81.95	900
Bali Refuse Incineration Plant	26,816	23,967	4,004	11,841	9,729	82.16	1,350
Letzer Refuse Incineration Plant	16,251	17,547	3,482	9,589	7,889	82.27	600
Taoyuan City Refuse Incineration Plant	38,019	38,126	5,798	25,184	22,468	89.22	1,350
Hsinchu City EPB Incinerator Plant	15,763	22,649	2,922	13,758	11,635	84.56	900
Miaoli County Refuse Incineration Plant	12,262	13,689	2,064	7,992	6,402	80.10	500
Taichung City Refuse Incineration Plant	7,943	8,775	936	3,065	2,103	68.60	900
Houli Recycling Plant	19,264	20,294	2,560	10,862	8,917	82.10	900
Wurih Recycling Plant	24,687	24,874	3,413	15,383	12,395	80.57	900
Hsichou Refuse Incineration Plant	17,786	10,730	2,323	4,914	3,754	76.40	900
Lutsao Refuse Incineration Plant	25,686	26,003	3,697	17,281	14,297	82.73	900
Chiayi City Refuse Incineration Plant	5,767	5,671	927	1,514	968	63.93	300
Tainan Refuse Incineration Plant	11,143	10,032	3,050	5,175	3,673	70.97	900
Yong Kang Waste Recycling (Incineration) plant	24,470	25,455	3,630	12,739	10,466	82.16	900
Renwu Incineration Plant	22,631	18,655	3,374	9,161	6,979	76.18	1,350
Gangshan Incineration Plant	27,006	22,395	5,411	12,688	10,162	80.09	1,350
Central District Waste Management Plant, Kaohsiung City	18,275	16,397	2,255	4,379	2,221	50.73	900
Southern District Waste Management Plant, Kaohsiung City	18,020	17,293	2,861	4,770	2,746	57.57	1,800
Kandin Refuse Incineration Plant	24,046	22,764	3,664	12,844	10,362	80.67	900
Taitung County Refuse Incineration Plant	4,594	4,218	198	2,006	1,568	78.16	300

Source: Local Environmental Protection Bureaus.

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