

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
2014	6,420,400	6,294,479	1,227,192	3,187,484	2,481,130	77.84	24,650
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
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	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
Keelung City Refuse Resource Recovery Plant	14,022	8,990	1,661	5,180	3,882	74.94	600
Neihu Refuse Incineration Plant	16,748	15,093	2,375	3,148	1,564	49.69	900
Mucha Refuse Incineration Plant	22,774	27,510	3,735	9,271	6,550	70.65	1,500
Beitou Refuse Incineration Plant	28,285	30,429	2,779	12,994	9,403	72.36	1,800
Shulin Refuse Incineration Plant	27,095	28,405	4,206	15,397	12,979	84.30	1,350
Hsintien Refuse Incineration Plant	18,944	19,673	2,919	9,825	7,954	80.96	900
Bali Refuse Incineration Plant	40,684	40,133	6,883	23,181	20,014	86.34	1,350
Letzer Refuse Incineration Plant	15,582	19,248	3,793	10,388	8,631	83.09	600
Taoyuan City Refuse Incineration Plant	38,299	37,783	6,085	24,405	21,736	89.06	1,350
Hsinchu City EPB Incinerator Plant	7,044	—	311	—	—	—	900
Miaoli County Refuse Incineration Plant	13,181	13,435	1,712	8,245	6,689	81.13	500
Taichung City Refuse Incineration Plant	14,850	12,579	1,197	4,221	2,708	64.16	900
Houli Recycling Plant	21,867	20,904	3,002	12,157	9,908	81.50	900
Wurih Recycling Plant	26,062	26,465	3,022	16,195	13,028	80.44	900
Hsichou Refuse Incineration Plant	25,214	26,444	4,287	15,894	13,538	85.17	900
Lutsao Refuse Incineration Plant	22,356	27,608	5,367	18,238	15,471	84.82	900
Chiayi City Refuse Incineration Plant	6,316	6,230	835	1,803	1,253	69.50	300
Tainan Refuse Incineration Plant	10,195	9,890	2,603	5,688	4,266	75.00	900
Yong Kang Waste Recycling (Incineration) plant	24,848	24,454	3,854	15,259	12,757	83.60	900
Renwu Incineration Plant	33,794	36,207	6,269	23,067	19,362	83.94	1,350
Gangshan Incineration Plant	35,799	30,995	7,399	18,947	15,315	80.83	1,350
Central District Waste Management Plant, Kaohsiung City	8,460	6,504	1,448	—	—	—	900
Southern District Waste Management Plant, Kaohsiung City	23,471	20,580	5,045	7,833	4,451	56.82	1,800
Kandin Refuse Incineration Plant	25,685	23,186	4,148	13,802	11,238	81.42	900
Taitung County Refuse Incineration Plant	8,058	7,633	—	3,689	3,041	82.42	300

Source: Local Environmental Protection Bureaus.

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