

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
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
Feb.	500,031	504,566	79,211	261,246	210,609	80.62	24,950
Mar.	485,222	500,549	89,253	252,333	203,186	80.52	24,950
Apr.	471,140	448,119	90,646	217,596	171,201	78.68	24,950
May	517,808	518,539	90,708	253,769	202,054	79.62	24,950
June	520,028	515,289	83,092	253,262	198,357	78.32	24,950
July	526,520	528,178	84,053	268,233	212,663	79.28	24,950
Aug.	522,475	524,945	83,847	265,171	210,086	79.23	24,950
Sept.	495,947	503,666	86,054	260,416	204,472	78.52	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	1,941,755	1,957,946	356,699	1,087,392	884,134	81.31	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
Keelung City Refuse Resource Recovery Plant	15,224	17,570	3,241	10,913	8,813	80.76	600
Neihu Refuse Incineration Plant	17,879	13,254	1,836	2,343	905	38.61	900
Mucha Refuse Incineration Plant	10,914	14,814	3,447	5,339	3,611	67.64	1,500
Beitou Refuse Incineration Plant	41,963	35,636	6,580	17,136	12,758	74.46	1,800
Shulin Refuse Incineration Plant	26,525	27,511	3,918	15,218	12,672	83.27	1,350
Hsintien Refuse Incineration Plant	19,669	18,845	2,576	9,881	8,157	82.55	900
Bali Refuse Incineration Plant	27,544	23,315	4,900	10,957	9,175	83.74	1,350
Letzer Refuse Incineration Plant	13,868	15,073	2,479	8,293	6,813	82.15	600
Taoyuan City Refuse Incineration Plant	26,799	28,677	4,497	18,403	16,209	88.07	1,350
Hsinchu City EPB Incinerator Plant	12,839	9,112	2,711	5,204	4,124	79.24	900
Miaoli County Refuse Incineration Plant	14,042	14,128	2,348	8,169	6,640	81.29	500
Taichung City Refuse Incineration Plant	13,479	9,379	1,453	3,662	2,584	70.56	900
Houli Recycling Plant	13,950	12,072	2,154	7,373	5,935	80.49	900
Wurih Recycling Plant	23,333	23,651	3,990	15,822	12,812	80.98	900
Hsichou Refuse Incineration Plant	23,310	23,640	4,504	15,340	13,077	85.24	900
Lutsao Refuse Incineration Plant	27,107	26,871	4,770	17,838	14,905	83.56	900
Chiayi City Refuse Incineration Plant	5,152	5,576	744	1,515	976	64.43	300
Tainan Refuse Incineration Plant	14,547	14,976	2,413	9,020	6,945	76.99	900
Yong Kang Waste Recycling (Incineration) plant	22,624	23,595	4,939	15,169	12,869	84.84	900
Renwu Incineration Plant	21,984	18,567	4,436	11,566	9,230	79.80	1,350
Gangshan Incineration Plant	25,293	19,993	7,513	11,080	8,595	77.58	1,350
Central District Waste Management Plant, Kaohsiung City	18,106	17,305	3,732	5,905	3,514	59.50	900
Southern District Waste Management Plant, Kaohsiung City	9,588	14,256	2,319	—	—	—	1,800
Kandin Refuse Incineration Plant	25,237	23,266	5,894	13,737	11,189	81.45	900
Taitung County Refuse Incineration Plant	3,653	1,961	1,362	631	389	61.65	300

Source: Local Environmental Protection Bureaus.

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