

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
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	3,548,829	3,549,081	626,931	1,911,187	1,533,587	80.24	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
Keelung City Refuse Resource Recovery Plant	18,144	18,185	3,131	10,791	8,496	78.73	600
Neihu Refuse Incineration Plant	8,496	11,156	1,816	3,073	1,629	53.01	900
Mucha Refuse Incineration Plant	26,603	27,274	3,923	9,157	6,479	70.76	1,500
Beitou Refuse Incineration Plant	35,850	32,303	5,477	16,214	11,318	69.81	1,800
Shulin Refuse Incineration Plant	27,854	27,815	3,862	14,832	12,161	81.99	1,350
Hsintien Refuse Incineration Plant	19,473	19,682	2,696	9,784	7,792	79.63	900
Bali Refuse Incineration Plant	28,972	25,212	4,144	13,253	10,498	79.22	1,350
Letzer Refuse Incineration Plant	18,370	17,859	3,643	9,502	7,803	82.12	600
Taoyuan City Refuse Incineration Plant	38,386	39,143	5,294	23,944	21,188	88.49	1,350
Hsinchu City EPB Incinerator Plant	19,123	19,561	3,930	10,145	7,871	77.58	900
Miaoli County Refuse Incineration Plant	14,994	14,874	2,442	8,076	6,336	78.46	500
Taichung City Refuse Incineration Plant	18,822	18,835	3,652	8,001	6,273	78.40	900
Houli Recycling Plant	24,934	23,491	3,506	13,730	11,107	80.90	900
Wurih Recycling Plant	23,274	23,358	2,972	12,780	9,770	76.44	900
Hsichou Refuse Incineration Plant	28,679	27,575	5,169	15,719	13,363	85.01	900
Lutsao Refuse Incineration Plant	26,799	27,578	4,515	15,932	12,971	81.42	900
Chiayi City Refuse Incineration Plant	7,479	6,668	1,308	1,780	1,172	65.85	300
Tainan Refuse Incineration Plant	21,110	15,463	2,457	6,375	4,123	64.68	900
Yong Kang Waste Recycling (Incineration) plant	27,561	26,595	4,966	15,003	12,490	83.25	900
Renwu Incineration Plant	30,325	39,033	7,263	23,583	19,330	81.96	1,350
Gangshan Incineration Plant	27,286	30,075	5,038	15,311	11,566	75.54	1,350
Central District Waste Management Plant, Kaohsiung City	14,529	13,710	993	2,907	952	32.74	900
Southern District Waste Management Plant, Kaohsiung City	21,133	23,855	3,271	8,862	5,370	60.59	1,800
Kandin Refuse Incineration Plant	22,508	19,965	3,325	9,609	7,129	74.19	900
Taitung County Refuse Incineration Plant	7,977	7,988	2,829	3,196	2,414	75.52	300

Source: Local Environmental Protection Bureaus.

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