

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
Sept.	500,526	508,504	85,351	251,409	194,724	77.45	24,950
Oct.	453,759	447,961	88,594	236,449	185,652	78.52	24,950
Nov.	412,080	399,206	73,432	196,797	156,007	79.27	24,950
Dec.	454,628	461,014	77,532	223,559	179,437	80.26	24,950
2024	5,553,943	5,513,108	954,478	2,775,678	2,203,413	79.38	24,950
Jan.	501,165	520,589	95,112	265,862	212,203	79.82	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
Keelung City Refuse Resource Recovery Plant	16,308	17,713	3,093	10,734	8,616	80.27	600
Neihu Refuse Incineration Plant	17,894	14,247	2,252	3,212	1,710	53.22	900
Mucha Refuse Incineration Plant	33,043	22,203	3,540	7,881	5,576	70.75	1,500
Beitou Refuse Incineration Plant	22,397	11,417	1,448	4,884	3,197	65.46	1,800
Shulin Refuse Incineration Plant	20,411	16,735	3,449	6,204	4,375	70.52	1,350
Hsintien Refuse Incineration Plant	19,681	19,115	3,090	9,599	7,710	80.31	900
Bali Refuse Incineration Plant	39,128	34,924	5,859	20,472	17,635	86.14	1,350
Letzer Refuse Incineration Plant	17,054	15,204	3,162	7,599	6,098	80.25	600
Taoyuan City Refuse Incineration Plant	19,596	20,347	2,852	9,903	8,785	88.72	1,350
Hsinchu City EPB Incinerator Plant	23,538	20,242	3,309	4,801	3,873	80.68	900
Miaoli County Refuse Incineration Plant	14,802	13,458	2,397	7,963	6,365	79.93	500
Taichung City Refuse Incineration Plant	18,196	15,752	3,468	6,767	5,160	76.25	900
Houli Recycling Plant	11,526	8,797	1,509	5,072	3,798	74.87	900
Wurih Recycling Plant	21,930	23,335	4,008	15,341	12,439	81.08	900
Hsichou Refuse Incineration Plant	26,000	25,183	5,403	15,809	13,470	85.21	900
Lutsao Refuse Incineration Plant	18,555	16,535	3,042	9,670	7,913	81.83	900
Chiayi City Refuse Incineration Plant	6,065	6,243	1,127	1,717	1,166	67.90	300
Tainan Refuse Incineration Plant	17,228	16,432	3,481	9,958	7,837	78.70	900
Yong Kang Waste Recycling (Incineration) plant	24,032	23,565	4,440	14,984	12,641	84.36	900
Renwu Incineration Plant	32,283	33,481	5,585	23,139	19,238	83.14	1,350
Gangshan Incineration Plant	28,136	25,506	6,225	14,030	10,626	75.74	1,350
Central District Waste Management Plant, Kaohsiung City	14,240	15,477	2,429	5,016	3,040	60.60	900
Southern District Waste Management Plant, Kaohsiung City	19,832	18,673	5,576	5,513	3,315	60.13	1,800
Kandin Refuse Incineration Plant	23,710	23,121	4,848	12,741	10,284	80.72	900
Taitung County Refuse Incineration Plant	5,112	4,436	1,481	1,992	1,501	75.34	300

Source: Local Environmental Protection Bureaus.

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