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
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	4,232,642	4,280,566	693,181	2,211,235	1,767,477	79.93	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
May	532,724	555,415	80,847	291,724	231,926	79.50	24,950
June	568,053	553,853	85,117	270,584	215,566	79.67	24,950
July	570,835	585,909	99,101	297,596	235,928	79.28	24,950
Aug.	566,844	573,389	88,920	281,390	222,167	78.95	24,950
Keelung City Refuse Resource Recovery Plant	18,675	16,620	2,937	9,017	6,898	76.50	600
Neihu Refuse Incineration Plant	11,077	13,751	2,027	3,227	1,742	53.98	900
Mucha Refuse Incineration Plant	25,029	25,409	3,906	8,356	5,535	66.24	1,500
Beitou Refuse Incineration Plant	32,616	37,929	4,760	17,462	13,181	75.48	1,800
Shulin Refuse Incineration Plant	29,585	27,891	3,570	14,668	11,946	81.44	1,350
Hsintien Refuse Incineration Plant	19,221	18,584	2,467	—	—	--	900
Bali Refuse Incineration Plant	31,210	26,836	3,986	13,221	10,728	81.14	1,350
Letzer Refuse Incineration Plant	17,254	18,018	3,519	9,464	7,627	80.59	600
Taoyuan City Refuse Incineration Plant	38,009	37,121	6,051	23,786	21,047	88.49	1,350
Hsinchu City EPB Incinerator Plant	21,658	21,981	3,398	13,421	10,872	81.01	900
Miaoli County Refuse Incineration Plant	14,647	15,010	2,793	8,134	6,325	77.76	500
Taichung City Refuse Incineration Plant	17,424	18,675	4,639	8,126	6,488	79.84	900
Houli Recycling Plant	28,351	26,146	3,232	14,944	12,288	82.23	900
Wurih Recycling Plant	25,208	26,181	3,608	15,107	12,000	79.43	900
Hsichou Refuse Incineration Plant	25,816	25,453	4,395	14,379	12,002	83.47	900
Lutsao Refuse Incineration Plant	27,988	27,531	3,779	15,120	11,866	78.47	900
Chiayi City Refuse Incineration Plant	6,064	6,361	713	1,759	1,140	64.79	300
Tainan Refuse Incineration Plant	18,947	16,861	2,489	9,088	6,816	75.01	900
Yong Kang Waste Recycling (Incineration) plant	25,641	25,840	4,232	14,891	12,446	83.58	900
Renwu Incineration Plant	27,976	32,386	4,058	20,818	17,030	81.81	1,350
Gangshan Incineration Plant	33,125	35,674	6,140	17,826	13,794	77.38	1,350
Central District Waste Management Plant, Kaohsiung City	17,887	17,329	2,264	5,705	3,453	60.53	900
Southern District Waste Management Plant, Kaohsiung City	21,993	22,961	4,500	7,194	4,736	65.83	1,800
Kandin Refuse Incineration Plant	23,570	24,400	4,086	12,103	9,513	78.61	900
Taitung County Refuse Incineration Plant	7,874	8,445	1,371	3,573	2,693	75.38	300

Source: Local Environmental Protection Bureaus.

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