



07

再生能源發電業直轉供及躉售

Renewable Electricity Generating Enterprise Sales

單位：百萬度

Unit : GWh

年別 Year	合計 Total	直供予用戶 Renewable Direct Supply	轉供予用戶 Renewable Power Wheeling			
		太陽光電 Solar PV	小計 Subtotal	慣常水力 Hydro	太陽光電 Solar PV	風力 Wind
2004	1.1	-	-	-	-	-
2005	6.1	-	-	-	-	-
2006	96.6	-	-	-	-	-
2007	159.5	-	-	-	-	-
2008	345.1	-	-	-	-	-
2009	459.2	-	-	-	-	-
2010	563.0	-	-	-	-	-
2011	733.4	-	-	-	-	-
2012	738.8	-	-	-	-	-
2013	956.2	-	-	-	-	-
2014	865.8	-	-	-	-	-
2015	864.6	-	-	-	-	-
2016	905.4	-	-	-	-	-
2017	1,089.7	-	-	-	-	-
2018	1,046.0	-	-	-	-	-
2019	1,075.6	-	-	-	-	-
2020	2,240.1	-	215.8	-	93.4	122.4
2021	2,770.2	-	552.7	-	139.7	413.0
2022	4,935.7	-	812.2	-	137.7	674.5
2023	9,538.1	40.2	1,121.4	10.0	266.6	844.8
2024	13,376.0	50.7	1,710.9	27.9	715.3	967.7
較上年變動(%) Annual Change	40.24	25.96	52.57	178.56	168.26	14.56

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再生能源發電業直轉供及躉售 (續)

Renewable Electricity Generating Enterprise Sales (Cont.)

單位：百萬度
Unit : GWh

年別 Year	售予再生能源售電業 Selling to Renewable Electricity Retailing Enterprise				躉售予公用售電業 Selling to Public Electricity Retailing Enterprise				
	小計 Subtotal	慣常水力 Hydro	太陽光電 Solar PV	風力 Wind	小計 Subtotal	慣常水力 Hydro	太陽光電 Solar PV	風力 Wind	地熱 Geo-thermal
2004	-	-	-	-	1.1	1.1	-	-	-
2005	-	-	-	-	6.1	6.1	-	-	-
2006	-	-	-	-	96.6	9.0	-	87.6	-
2007	-	-	-	-	159.5	11.4	-	148.1	-
2008	-	-	-	-	345.1	44.8	-	300.3	-
2009	-	-	-	-	459.2	60.2	-	399.0	-
2010	-	-	-	-	563.0	71.8	-	491.2	-
2011	-	-	-	-	733.4	63.3	-	670.2	-
2012	-	-	-	-	738.8	84.2	-	654.5	-
2013	-	-	-	-	956.2	80.9	5.8	869.5	-
2014	-	-	-	-	865.8	66.0	19.9	779.9	-
2015	-	-	-	-	864.6	47.8	29.8	787.0	-
2016	-	-	-	-	905.4	89.2	36.0	780.2	-
2017	-	-	-	-	1,089.7	68.4	69.8	951.5	-
2018	-	-	-	-	1,046.0	71.7	84.3	889.9	-
2019	-	-	-	-	1,075.6	63.9	127.8	883.9	-
2020	37.6	-	0.4	37.2	1,986.7	63.5	457.2	1,466.0	-
2021	119.1	-	6.4	112.8	2,098.4	90.5	1,159.0	839.8	9.1
2022	302.5	34.1	56.9	211.4	3,821.0	91.3	2,243.6	1,466.3	19.7
2023	562.3	49.8	329.6	182.9	7,814.1	14.9	3,064.3	4,721.7	13.2
2024	1,014.2	88.2	717.6	208.4	10,600.3	15.2	3,110.6	7,464.7	9.8
較上年 變動(%) Annual Change	80.36	77.20	117.70	13.93	35.66	1.66	1.51	58.09	-26.26