

| 變電所 | 主變 | 饋線 | 拱位 | 併聯容量 (KW) | 保留容量 (KW) | 總併聯容量 (KW) | 饋線可併網容量 (KW) | 饋線最低負載 (KW) | 主變最低負載 (KW) | 主變可併網容量 (KW) |
|-------|------|------|------|-----------|-----------|------------|--------------|-------------|-------------|--------------|
| 馬公變電所 | 一號主變 | RA09 | F12 | 1069 | 0 | 4236 | ● 4038 | 1448 | 5996 | ● 22183 |
| | | RA14 | F18 | 0 | 0 | | ● 5000 | 1116 | | |
| | | RA16 | F17 | 772 | 0 | | ● 4305 | 863 | | |
| | | RA17 | F16 | 0 | 0 | | ● 5000 | 604 | | |
| | | RA19 | F13 | 51 | 0 | | ● 4954 | 916 | | |
| | | RA20 | F11 | 2344 | 0 | | ● 2890 | 1049 | | |
| | 二號主變 | RA02 | F27 | 3545 | 0 | 9952 | ● 1810 | 857 | 6965 | ● 18008 |
| | | RA05 | F25 | 110 | 0 | | ● 4901 | 1454 | | |
| | | RA07 | F24 | 36 | 0 | | ● 4968 | 618 | | |
| | | RA11 | F22 | 4432 | 0 | | ● 1011 | 1023 | | |
| | | RA21 | F29 | 1793 | 0 | | ● 3387 | 1700 | | |
| | | RA25 | F28 | 0 | 0 | | ● 5000 | 378 | | |
| | 三號主變 | RA03 | F32 | 325 | 0 | 19295 | ● 4708 | 876 | 6919 | ● 9553 |
| | | RA04 | F38 | 2971 | 0 | | ● 2326 | 657 | | |
| | | RA06 | F31 | 0 | 0 | | ● 5000 | 664 | | |
| | | RA08 | F33 | 1828 | 1500 | | ● 2004 | 1521 | | |
| | | RA13 | F35 | 3665 | 0 | | ● 1702 | 1819 | | |
| | | RA15 | F37 | 4006 | 0 | | ● 1395 | 803 | | |
| | 四號主變 | RA22 | F34 | 0 | 5000 | 7164 | ● 500 | 578 | 6248 | ● 19801 |
| | | RA01 | F42 | 9 | 0 | | ● 4992 | 644 | | |
| RA12 | | F47 | 3697 | 0 | ● 1673 | | 950 | | | |
| RA18 | | F46 | 971 | 0 | ● 4126 | | 1720 | | | |
| RA26 | | F43 | 1413 | 0 | ● 3728 | | 1242 | | | |
| RA28 | | F41 | 518 | 0 | ● 4534 | | 1222 | | | |
| 尖山變電所 | 一號主變 | RH03 | L13 | 1500 | 0 | 25201 | ● 3650 | 607 | 4135 | ● 1454 |
| | | RH05 | L14 | 3501 | 0 | | ● 1849 | 1756 | | |
| | | RH07 | L15 | 3161 | 0 | | ● 2155 | 1116 | | |
| | | RH13 | L12 | 1822 | 0 | | ● 3360 | 656 | | |
| | | RHA1 | L11 | 5400 | 0 | | ● 5140 | /// | | |
| | | RHC1 | L17 | 9817 | 0 | | ● 1165 | /// | | |
| | 二號主變 | RH02 | L22 | 2679 | 181 | 25517 | ● 2426 | 1213 | 4663 | ● 1698 |
| | | RH06 | L24 | 1510 | 930 | | ● 2804 | 1259 | | |
| | | RH11 | L21 | 378 | 0 | | ● 4660 | 795 | | |
| | | RH14 | L23 | 4972 | 250 | | ● 300 | 1396 | | |
| | | RHA0 | L25 | 4800 | 0 | | ● 5680 | /// | | |
| | | RHC2 | L27 | 9817 | 0 | | ● 1165 | /// | | |
| | 三號主變 | | L28 | | | 20833 | | | 4959 | ● 6209 |
| | | RH01 | L33 | 997 | 0 | | ● 4103 | 830 | | |
| | | RH04 | L34 | 1367 | 150 | | ● 3635 | 1003 | | |
| | | RH08 | L31 | 1462 | 1500 | | ● 2334 | 656 | | |
| | | RH10 | L32 | 1430 | 0 | | ● 3713 | 2470 | | |
| | RHC0 | L37 | 4109 | 0 | ● 6302 | /// | | | | |