

POWER SUPPLY IN SOUTH AFRICA: ESCOM AND REPUBLIC

| Year | Escom Undertakings | | | | Coal Burnt (tons) | Sales in the Republic | |
|-----------|--|--------------------------------------|-------------------------|------------|----------------------|------------------------------------|------------------------------------|
| | A Capital Expenditure (R) | B Installed Capacity MW | C Total Employees | D Sales | | E Escom, including V.F.P. | F Escom, including V.F.P. |
| 1925..... | | 1·35 | | 0·1 | 1,602·6 | 1,036·5 | 1,376·4 |
| 1926..... | | 61·35 | | 161·7 | 1,674·4 | 1,094·2 | 1,516·9 |
| 1927..... | | 121·35 | | 551·0 | 1,760·1 | 1,251·2 | 1,694·2 |
| 1928..... | 1,399,678 | 175·65 | | 627·9 | 1,934·9 | 1,411·4 | 1,807·4 |
| 1929..... | 1,575,492 | 194·65 | 633 | 797·0 | 2,086·1 | 1,560·5 | 2,007·6 |
| 1930..... | 16,167,114 | 215·65 | 668 | 889·6 | 2,166·4 | 1,632·4 | 2,126·8 |
| 1931..... | 16,591,164 | 215·65 | 664 | 867·1 | 2,237·2 | 1,689·5 | |
| 1932..... | 16,823,332 | 227·65 | 645 | 890·7 | 2,388·0 | 1,814·2 | |
| 1933..... | 17,275,780 | 247·65 | 678 | 974·1 | 2,542·0 | 1,929·0 | 2,462·2 |
| 1934..... | 18,786,190 | 287·65 | 706 | 985·2 | 2,831·3 | 2,140·3 | 2,853·9 |
| 1935..... | 22,980,968 | 307·65 | 778 | 1,119·2 | 3,152·3 | 2,414·9 | 3,246·2 |
| 1936..... | 27,103,556 | 486·843 | 862 | 1,688·0 | 3,584·3 | 2,820·6 | 3,767·9 |
| 1937..... | 30,563,380 | 519·843 | 1,024 | 2,535·6 | 3,844·2 | 3,288·5 | 4,361·3 |
| 1938..... | 34,296,968 | 623·346 | 1,097 | 2,985·4 | 4,176·4 | 3,639·7 | 4,898·2 |
| 1939..... | 36,645,076 | 737·656 | 1,100 | 3,573·7 | 4,409·2 | 4,095·6 | 5,453·4 |
| 1940..... | 38,661,664 | 770·631 | 1,189 | 4,070·2 | 4,626·0 | 4,516·9 | 6,121·9 |
| 1941..... | 40,808,068 | 771·300 | | 4,254·0 | 4,903·7 | 4,833·5 | 6,504·7 |
| 1942..... | 43,762,646 | 770·551 | | 4,320·8 | 5,111·9 | 4,920·0 | 6,767·7 |
| 1943..... | 46,573,506 | 795·456 | 1,238 | 4,275·6 | 4,977·6 | 4,795·8 | 6,638·4 |
| 1944..... | 48,036,044 | 796·856 | 1,328 | 4,415·8 | 5,164·2 | 4,970·5 | 6,919·7 |
| 1945..... | 49,913,496 | 862·856 | 1,531 | 4,706·1 | 5,309·2 | 5,101·1 | 7,142·4 |
| 1946..... | 52,852,790 | 975·690 | 1,836 | 5,002·4 | 5,321·9 | 5,218·8 | 7,338·3 |
| 1947..... | 57,649,694 | 1,033·190 | 2,169 | 5,144·5 | 6,000·3 | 5,341·7 | 7,493·6 |
| 1948..... | 90,815,886 | 1,385·071 | 2,692 | 5,576·9 | 6,126·0 | 5,787·0 | 8,089·2 |
| 1949..... | 100,234,082 | 1,411·985 | 8,764 | 6,222·2 | 6,365·6 | | 8,829·0 |
| 1950..... | 115,128,520 | 1,439·985 | 9,352 | 6,910·6 | 6,970·4 | | 9,749·8 |
| 1951..... | 137,283,154 | 1,520·590 | 10,336 | 7,456·5 | 7,344·8 | | 10,473·9 |
| 1952..... | 176,559,102 | 1,624·590 | 10,889 | 8,080·6 | 7,841·1 | | 11,233·5 |
| 1953..... | 218,739,074 | 1,806·070 | 11,518 | 8,732·2 | 8,150·3 | | 11,806·3 |
| 1954..... | 270,621,248 | 2,051·010 | 12,317 | 9,676·6 | 8,846·0 | | 12,811·9 |
| 1955..... | 304,341,966 | 2,377·721 | 12,490 | 10,964·0 | 9,920·5 | | 14,309·9 |
| 1956..... | 342,068,024 | 2,734·871 | 12,977 | 12,019·5 | 10,679·8 | | 15,780·8 |
| 1957..... | 377,265,178 | 2,826·700 | 13,421 | 12,763·1 | 11,266·2 | | 17,084·2 |
| 1958..... | 417,700,898 | 3,036·550 | 14,312 | 13,602·2 | 11,887·4 | | 18,173·1 |
| 1959..... | 453,130,370 | 3,289·450 | 13,947 | 14,724·5 | 12,730·3 | | 19,106·2 |
| 1960..... | 491,471,208 | 3,408·950 | 14,654 | 16,094·1 | 13,792·8 | | |
| 1961..... | 529,565,151 | 3,558·950 | 15,441 | 17,013·2 | 14,544·8 | | |
| 1962..... | 581,579,266 | 3,758·950 | 16,467 | 18,121·0 | 15,383·3 | | |
| 1963..... | 637,076,261 | 4,175·950 | 16,804 | 19,500·0 | 16,227·2 | | |

- A. Capital expenditure for Escom Undertakings (Land & Rights + Buildings & Civil Works + Machinery & Plant).
 B. Generating Plant installed as at 31st December, 1925-1963, in MW.
 C. Total employees, Escom only.
 D. Total Sales by Escom (millions of units).
 E. Coal Burnt: Escom + V.F.P. + Air Compressors.
 F. Sales, Escom and V.F.P.
 G. Republic of South Africa — Total Sales Electricity.

* Victoria Falls and Transvaal Power Co. Ltd. taken over by Escom 1.7.48.