

Saskatchewan.—The Saskatchewan Power Corporation was established Feb. 1, 1949, and now operates under the provisions of the Power Corporation Act (SS 1950, c. 10) as amended. It succeeded the Saskatchewan Power Commission which had operated from Feb. 11, 1929. The original functions of the Corporation included the generation, transmission, distribution, sale and supply of hydro and steam electric energy. Since 1952, the Corporation has been authorized to produce or purchase, and to transmit, distribute, sell and supply natural or manufactured gas.

In 1958, the Corporation served 875 urban communities (with six or more customers) in retail sales, and served the cities of Saskatoon, Swift Current and Weyburn, the town of Battleford and the hamlet of Waskesiu in bulk sales. Activities of the Corporation are extended to the entire province with the exception of such cities as Regina which owns and operates municipal plants and a distribution system, and Moose Jaw where the local plant and distribution system is owned and operated by National Light and Power Company Limited.

During the year, the distribution system and generating facilities of the town of Kamsack were purchased and added to the SPC system. At the end of 1958, the Corporation served 188,293 customers, 154,728 of whom were retail customers and 33,565 of whom were located in communities supplied with power through bulk sales. The retail customers included 104,173 urban customers and 50,555 customers classified as rural, predominantly farmers. During 1957, all customers absorbed 909,086,629 kwh., of which 880,721,720 kwh. were generated in Corporation plants and 28,364,909 kwh. were bought in bulk from Regina and from National Light and Power Utilities. At the end of the year, the Saskatchewan Government had invested a total of \$184,956,973 in Corporation electric and natural gas assets.

During 1958, the Corporation owned and operated four steam generating plants, one each at Estevan and Prince Albert and two at Saskatoon. These plants supplied 79.1 p.c. of total system power requirements. Three internal combustion gas and dual fuel plants at Kindersley, Swift Current and Unity supplied most of the remainder. Seven small diesel plants (at Leader, Central Butte, Meadow Lake, Yorkton, Kamsack, Hudson Bay and La Ronge) acted mainly as standby plants. Total system capability at the end of 1958 was assessed at 327,260 kw., with 275,000 kw. located in steam plants, 46,000 kw. in gas and dual fuel installations and 6,260 kw. in diesel plants.

By the end of 1958, the Corporation owned and operated 59,935.5 miles of transmission and rural lines (excluding urban distribution and hi-lines), 5,547.5 miles of which were added in 1958. Forty-eight miles of three-phase transmission line for service to oilfields were also installed and service extended to 352 oil-well pumping units of various classes. Five switching stations were completed and energized.

Plant additions recently completed or under way in Saskatchewan are outlined at p. 610.

22.—Growth of the Saskatchewan Power Corporation, 1949-58

Year	Communities Served in Bulk and Retail Sales	Individual Meters in Communities Served	Power Distributed	Revenue
	No.	No.	kwh.	\$
1949	420	78,389	202,135,947	5,629,372
1950	454	84,361	235,926,656	6,363,597
1951	535	93,923	278,826,919	7,159,876
1952	582	107,942	332,674,176	8,553,619
1953	631	122,676	398,211,673	10,363,752
1954	664	134,587	472,763,014	11,936,234
1955	742	149,134	556,776,981	13,350,177
1956	799	162,594	659,720,877	15,566,910
1957	870	178,567	780,613,534	18,152,460
1958	880	188,293	909,086,629	20,687,771