

MELITA.

The Melita Flour Mills Company, Ltd. (Fuel Power Plant No. 5NF₁). Jan., 1918.

Address.—Melita, Man.

Officials.—F. Oliver, Melita (Pres.); F. J. Davies, Melita (Sec.-Treas.).

History.—Plant installed in December, 1917. Distribution system owned by municipality.

Capital invested in plant and Equipment.—\$1,262.

Plant. *Location*.—Plant located in Melita, Man.

Installation.—Steam Engine—1 Goldie & McCullough, 45 h.p.; Generator—1 Gen. Elect., D.C., 37½ k.w., 300 r.p.m.

Power. *Local distribution lines* serve the municipality of Melita.

Power is sold in bulk to municipality of Melita for distribution.

Use of Power.—Power is used for lighting.

Power is delivered adjacent to Canadian Pacific Ry.

MIDDLE CHURCH.

Served by Winnipeg Electric Railway Co.; see Winnipeg, Man.

MINNEDOSA.

Minnedosa Power Company. (Hydro Power Plant No. 5MF₂). July, 1918.

Address.—Minnedosa, Man.

Directors.—P. J. McDermott, Minnedosa; Andrew Boyd, Minnedosa; John Duk Minnedosa; John McDougall, Minnedosa; Geo. Frazer, Minnedosa; J. McKay, Minnedosa; H. F. Maulson, Minnedosa.

Officials.—P. J. McDermott, Minnedosa, Man. (Pres.); H. F. Maulson, Minnedosa (Mgr. and Sec.-Treas.).

History.—Plant installed in 1914 and replaces a steam power plant formerly used to supply the municipality.

Capital.—Issued, \$75,000.

Capital invested in Plant and Equipment.—\$163,541.

Plant. *Official*.—E. H. Parmelee, Minnedosa (Supt. and Ch. Engr.).

Location.—Plant located on Little Saskatchewan river (Minnedosa river), about one-half mile from Canadian Pacific Railway station at Minnedosa.

Installation.—Plant operates under an average head of 19 feet. Water is conveyed from intake to power-house by a 6-foot wood stave pipe 236 feet long. Turbine—1 Wm. Kennedy, 31-inch, hor., double runner, 450 h.p., 257 r.p.m. Generator—1 Swedish Gen. Elect., A.C., 3-phase, 60-cycle, 312.5 k.v.a., 600 r.p.m.; Exciters—1 hor. turbine, 50 h.p., 600 r.p.m. (not used at present). 1 generator, 20 k.w., 600 r.p.m., belted to main generator shaft.

Power. *Transmission Lines*.—One-half mile of wooden pole line serves the municipality of Minnedosa.

Use of Power.—Power is used for lighting only.

Power is delivered adjacent to the Canadian Pacific Ry.

Power rate for connected loads of over 5 h.p., maximum \$40 per horse-power annum.

The plant is designed to provide for a second unit which would duplicate present installation.

MORDEN.

Municipality of Morden. (Fuel Power Plant No. 5OB₁). Aug., 1918.

Officials.—R. T. Hewitt (Mayor); C. McCorquodale (Town Clerk).

History.—Plant installed in 1891 with additions in 1896 and 1907.

Capital invested in Plant and Equipment.—\$10,485.

MANITOBA.