

ALBERTA.

ACME.

Acme Lighting Company. (Fuel Power Plant No. 5CE₁). Oct., 1918.

Address.—Acme, Alta.

Officials.—J. A. Lafrance, Acme (Mgr.); R. J. Fowler, Acme (Sec.-Treas.).

History.—Plant installed in December, 1917.

Capital invested in Plant and Equipment.—\$1,300.

Plant. *Official.*—J. H. Owens (Engr. Pwr. Sta.).

Location.—Plant located in Acme, Alta.

Installation.—Gas Engine—1 at 15 h.p.; Generator—1 Fairbanks-Morse, D.C., 10 k.w., 165 r.p.m.

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

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

Power is delivered adjacent to Canadian Pacific Ry.

BANKHEAD.

Canadian Pacific Railway Company (Natural Resources Dept.). (Fuel Power Plant No. 5BD₁). Sept., 1918.

Address.—Head Office, Montreal, Que. Local Office, Bankhead, Alta.

Official.—Lewis Stockett, Calgary, Alta. (Gen. Supt. Coal Mines Br.).

History.—Plant installed in 1905 and forms only a part of the general power plant used in the operation of the company's coal mines at Bankhead.

Capital invested in Transmission Lines and Distribution Equipment only.—\$32,658.

Plant. *Official.*—D. G. Wilson (Supt.).

Location.—Plant located at Bankhead, Alta., adjacent to Canadian Pacific Ry.

Installation.—Steam Engines—2 reciprocating, 200 h.p. each, total 400 h.p.; Generators—2 Can. Gen. Elec., A.C. 3-phase, 60-cycle, 150 k.w. each, 150 r.p.m., total 300 k.w.; Exciters—2 generators belted to main units; Transformers—3, primary 2,200v., secondary 13,200v.

Power. *Transmission Lines.*—5 miles of wooden pole line transmits power to Banff.

Local distribution lines serve the municipalities of Banff and Bankhead.

Use of Power.—Power is used for lighting and general power purposes.

Power is delivered adjacent to Canadian Pacific Ry.

BANFF.

Served by Canadian Pacific Railway Company, Natural Resources Dept.; see Bankhead, Alta.

BASSANO.

Feb., 1918.

United Electric and Engineering Company, Ltd. (Fuel Power Plant No. 5CG₂).

Address.—Head Office, Calgary, Alta. Local Office, Bassano, Alta.

Officials.—R. A. Brown, Calgary, Alta. (Pres.); A. G. Graves, Calgary, Alta. (Sec.-Treas.).

History.—Former steam plant replaced by gas engine in December, 1917.

Capital invested in Plant and Equipment.—\$20,000.

Plant. *Location.*—Plant located in Bassano, Alta.

Installation.—Gas Engine—1 at 90 h.p.; Generator—1 Can. Gen. Elect., A.C., 3-phase, 60-cycle, 62½ k.v.a., 1,200 r.p.m.

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

Use of Power.—Power is used for lighting.

Power is delivered adjacent to Canadian Pacific Ry.