

It may seem unnecessary to investigate so thoroughly what would be the most economical fuel, how it can best be burned, and how the largest percentage of the heat can be converted into useful work, but the money saved by doing so, even in the smaller plants, amounts to a surprising sum in the course of a year. The manufacturer who is too busy enlarging his mill and increasing his output to give corresponding attention to his boiler-room usually regrets the mistake when all his labor is standing idle for lack of power or the coal bill becomes a disproportionate percentage of his cost of operation.

## ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Copies of these orders may be secured from the Canadian Engineer for a small fee.

- 5029—July 16—Ordering and directing the G.T.R. to refund to the Montreal Lumber Company, Limited, at Ottawa, the sum of \$332.07, being total amount of overcharge by G.T.R. on lumber between Brule Lake and Ottawa.
- 5030, 5031, 5032—July 16—Authorizing the Bell Tel.Co. to erect, place and maintain its wires over the tracks of the G.T.R. and M.C.R.R. at Essex (M.C.R.R.), at Branchton station and Woodstock station (G.T.R.).
- 5033—July 17—Authorizing the C.P.R. to open for traffic its double track from Raleigh to Tache, a distance of 13.0 miles, being mileage 15.1 to mileage 28.1 from Ignace.
- 5034—July 17—Authorizing the V. V. & E. Ry. & N. Co. to construct a portion of a branch line from a point on the west limit of Huntingdon town site, B.C., through the said town site to the International Boundary Line.
- 5035—July 14—Authorizing the Ontario Power Company to carry its transmission wires across the tracks of the G.T.R. near the town of Welland, Ont.
- 5036—July 17—Authorizing the C.P.R. to construct a branch line to the premises of the Cochrane Brickyards Co., Cochrane, Alta.
- 5037—July 14—Dismissing the application of the town of Napanee for an Order directing the G.T.R. and B. of Q. Ry. to provide proper protection at Centre Street, known as Selby Road and Thomas Street in the town of Napanee, Ont.
- 5038—July 14—Confirming Interim Order No. 4985, dated the 8th July, 1908, directing the C.P.R. to stop its trains at the home semaphore at the St. Jerome diamond, and ordering the C.N.Q. Ry. to construct a platform from the point at which its trains stop to the diamond, and to supply proper and safe conveniences for the transfer of passengers at the point in question to the C.N.Q. Railway's passenger trains.
- 5039—July 17—Authorizing the Victoria Terminal Railway & Ferry Company to construct a bridge over the Nicomekl River, B.C.
- 5040—July 17—Authorizing the Victoria Terminal Railway & Ferry Company to construct a bridge over the Serpentine River, B.C.
- 5041—July 14—Authorizing the C.P.R. to take additional lands adjoining its railway in the Township of Albion, County of Peel, Ont.
- 5042—July 21—Granting leave to the Bell Telephone Company to erect, place, and maintain its wires across the tracks of the C.N.R. at St. Charles Borromeo Street, Joliette, P.Q.
- 5043—July 21—Granting leave to the Oro Telephone Company to erect, place, and maintain its wires across the track of the G.T.R. at road crossing quarter of a mile west of road between Concessions 1 and 2, Township Oro, Province Ont.
- 5044—July 21—Granting leave to the Oro Telephone Company to erect, place, and maintain its wires across the track of the G.T.R. at public road crossing 5th Concession, Township Oro, Ont.
- 5045—July 21—Authorizing Joseph Contant, Fabien Contant & Mederic Contant, of the Parish of L'Epiphanie, Farmers, and A. A. Granger, of Montreal, P.Q., to carry a

highway across the tracks of the C.P.R. on Lot No. 260 of Parish of L'Epiphanie.

5046—July 21—Authorizing the Temiscouata Railway Company to construct a bridge at mileage 5 over public road at Green River, P.Q.

5047—July 21—Authorizing the C.P.R. to construct, maintain, and operate an additional track on the portion of the lane in Block No. 67, Calgary, Alta.

5048—July 21—Permitting the C.P.R. to open for the carriage of traffic portion of its double track from Garwood to Kenora, mileage 140.5 to mileage 145.5 from Ignace, Ont., a distance of five miles; from Vermilion to Gilbert, mileage 89.8 to mileage 97.9 from Ignace, Ont., a distance of 8.1 miles, and from Buda to Dexter, mileage 40.4 to mileage 54.0 from Fort William, Ont., a distance of 13.6 miles.

5049—July 21—Authorizing the Corporation of the town of Palmerston to lay water mains under the tracks of the G.T.R., where the same Main Street, James Street and William Street, Palmerston, Ont.

5050—July 22—Authorizing the Temiscouata Railway Company to construct a bridge at mileage 60 over route River, P.Q.

5051—July 22—Authorizing the Temiscouata Railway Company to construct a bridge at mileage 5, over Green River, P.Q.

5052—July 22—Permitting J. H. Wilcox, of Onondaga, Ont., to lay gas pipe under the tracks of the G.T.R. at Onondaga Station, Ont.

5053—July 21—Granting leave to the McKillop, Logan & Hibbert Telephone Company to erect, place, and maintain twenty of its telephone wires across the tracks of the G.T.R. at Main Street, Dublin, Ont.

5054—July 21—Granting leave to the Welland County Telephone Company to erect, place, and maintain wires under the tracks of the M.C.R.R. at public crossing between Lots 10 and 11, Township of Bertie, Ont.

5055—July 21—Granting leave to John L. Benn, of Long Lake, Ont., to erect, place, and maintain telephone wires across the tracks of the K. & P.R. at Tyrone's Crossing, two miles south of Sharbot Lake, Ont.

5056—July 21—Granting leave to J. L. Benn, of Long Lake, Ont., to erect, place, and maintain telephone wires across the tracks of the K. & P.R. at Hinchinbrooke, Ont.

5057—July 22—Authorizing the C.P.R. to make change on the line of railway of its Bulyea branch near Bulyea, Sask.

5058—July 21—Granting leave to the Welland County Telephone Company to erect, place, and maintain its wires under the tracks of the M.C.R.R. at Black Creek, Ont.

5059—July 21—Granting leave to J. L. Benn, of Long Lake, Ont., to erect, place, and maintain telephone wires across the tracks of the K. & P.R. at a quarter mile north of Godfrey Station, Ont.

5060—July 21—Granting leave to J. L. Benn, of Long Lake, Ont., to erect, place, and maintain wires across the tracks if the K. & P.R. one mile north of Verona, Ont.

5061—July 21—Granting leave to J. L. Benn, of Long Lake, Ont., to erect, place, and maintain wires across the tracks of the K. & P.R. at Sharbot Lake Station, Ont.

5062—July 21—Granting leave to the Hamilton Cataract Power, Light & Traction Company, to erect, place, and maintain its electric power transmission lines, 2,400 volt, two-phase, four wire circuit, across lands and tracks of the G.T.R. to premises of Berlin Machine and Tool Company Works, Limited, on Lot 6, Concession 1, Township of Barton, Province of Ont.

5063—July 21—Authorizing the G.T.P.R. to construct a bridge east of Portage la Prairie, Man.

5064—July 21—Authorizing the G.T.P.R. to construct a bridge west of Portage la Prairie, Man.

5065—July 21—Authorizing the G.T.P.R. to construct a bridge over the North Saskatchewan River.

5066—July 21—Authorizing the G.T.P.R. to construct a bridge over the South Saskatchewan River, near Saskatoon, Sask.