## PUBLIC UTILITY COMPANIES IN BRITISH COLUMBIA.

The British Columbia Electric Railway Company operates in Vancouver and New Westminster, with suburban and interurban lines on the lower mainland. It owns the light and gas franchises in Vancouver and the lighting franchise in New Westminster, also in Victoria, where it has the lighting franchise. It has a power plant on the mainland, another near Victoria, on Vancouver Island, and is the biggest company in the West.

The British Columbia Telephone Company's charter enables it to have systems throughout the province, but its main operations are in Vancouver, Victoria, New Westminster and between these points.

The telephone company has had its own troubles to give an adequate service in Vancouver, which has grown so rapidly. There have been complaints regarding service, and suburban districts have complained also of the rates. There is a suggestion to have the provincial government take over the telephone system. The latest public body to recommend this is the combined board of trade of Richmond and Point Grey. The statement was made at the meeting that while the rates might be about the same, the service would be better. The telephone company has had to increase its rates for business telephones in Vancouver and Victoria, and this will bring further criticism.

The difficulties that beset the telephone company are infinitesimal compared with those of the British Columbia Electric Railway Company. The Point Grey by-law, giving the company power to operate in Point Grey, has been dismissed in the courts, and all construction and service has been discontinued in that suburb of Vancouver. The company has stood strictly upon its rights, and naturally will have nothing to do with any compromise proposals.

The City Council unanimously agreed to see if the company's franchise in Nanaimo cannot be cancelled, because of the persistent ignoring of requests for a better service. Certain it is that in many points which tend to the comfort and convenience of the people, the company has been deficient. In some cases passengers have to wait fifteen minutes for connecting cars. After the action ol the city this week, to seek annulment of the franchise, the company, which by the use of passes keeps criticism out of the papers, gave figures to show that the number of cars used were as large in proportion as on street railway systems in other cities. It based its calculations on the population of Vancouver proper, allowing so many cars to these people. The real facts are that 30,000 to 40,000 more people are served, and Vancouver proper cannot be considered by itself, for all the people in the districts immediately adjoining work in the city and come and go morning and evening.

It is reasonable to suppose that because conditions are such that the company cannot adequately cope at present with the situation, the government will not allow cancellation of the franchise. The company has at least been sincere in its general attempts, and if it has been overwhelmed by circumstances, the fault is not altogether its own. All these inconveniences are incidents of sudden and enormous growth in the city.

## ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Each week on this page may be found summaries of orders passed by the Board of Railway Commissioners, to date. This will facilitate ready reference and easy filing. Copies of these orders may be secured from The Canadian Engineer for small fee.

## CIRCULAR NO. 73.

## FENDERS OR WHEEL GUARDS.

The Board of Railway Commissioners ask that all electric railways subject to the Board's jurisdiction file, within sixty days from the date this circular, plans sh use on their equipment.

5595-December 12-Authorizing Government of Province of Saskatchean to construct highway over C.P.R. in S.W. $/ 4$ of Sec. 30 , Twp. 15, R. 13, west ${ }^{\text {rrd }}$ Meridian.
 "Baggage of Excess Size," until parties can be heard.

15597-December 12-Approving location of C.P.R. station at Lydiatt, Man.
${ }^{15598-99-D e c e m b e r ~ 12-A p p r o v i n g ~ r e v i s e d ~ l o c a t i o n ~ o f ~ D o m i n i o n ~ A t l a n t i c ~}$ Ry. (under C.P.R. lease) from west side of St. George St., Annapolis, R.S., to west side of Allen's Creek, a distance of $2,790.5$ feet, and authorizing reconstruction of Allen Creek bridge.
${ }^{15600-D e c e m b e r ~}{ }^{14}$-Approving plans of C.N.O. Ry, for undercrossing of C.P.R. at Smith's Falls.

15601-December 14-Authorizing Esquimalt \& Nanaimo Railway to cross with its Cowichan Lake Branch two highways in British Columbia. ${ }_{15602}$-December ${ }^{13}$-Authorizing C.N. Pacific Ry, to use crossing of 15602-December 13-Authorizing C.N. Mission Branch for construction purposes only until 29th February, .P.R. pending installation of interlocking plant.

15603-December 18-Approving revised location of C.N.O. Rly. (Mont颠 County of Pontiac, Que., mileage 162 to 176, from Montreal

15604-December 19-Directing C.N.O. Ry, to install improved type of ectric bell at crossing near Brighton, Ontario.
15605-December 16-Authorizing C.N.O. Ry. to construct bridge over lende River, at mileage 23.96 , east of Port Arthur, Ont.
${ }^{15606-07}$-December 18-15608-December 19-Authorizing C.N.R. to cross ith its Maryfield Line public road between Secs. 12 and II, Twp. 5, R. 8, west 2nd Meridian, and with its Swift Current Line 7 highways in west 2nd Meridian, anth its Swift Current Line three highways in Saskatchewan.

15609-December 15-Approving location of Alberta Central Railway Co. rom a point its main line 135.58 miles west of Red Deer to Big Horn Range Coal Fields, mileage o to 28.

15610-December 19-Authorizing G.T.P. Ry, to cross highway at milege 197.2, Range 6, Cassiar District, British Columbia.

1561 -December 18-Approving plans of G.T.R. for station at Stevensle, 1gth District, Southern Division.
${ }^{15612}$-December 19-Authorizing C.P.R. to open for carriage of traffic its Swift Current to Brooks Branch from mileage o to 33.
${ }^{15613}$-December ${ }^{19}$-Authorizing C.P.R. to operate until June 30, 1912, its Manitou Lake Branch from a point on its Phea from mileage o to 27.8, between Wilkie and Cut Knife, Saskatchewan
${ }^{15614}$-December 16-Approving revised location of C.P.R. Lauder Extension between mileage 32.28 and 54.63 , Saskatchewan.
${ }^{15615-D e c e m b e r ~ 16-A u t h o r i z i n g ~ C . P . R . ~ t o ~ c r o s s ~ w i t h ~ i t s ~ W i l k i e ~ N o r t h-~}$ westerly Branch (formerly known as Manitou between mileage 13.90 and 25.78 , Saskatchewan.

15616-December 18-Authorizing C.N.R. to cross with its Maryfield Line 16 highways in Saskatchewan.

15617-December ${ }^{13}$-Approving overhead clearances of West Canadian Collieries, Ltd., for siding of C.P.R. at Bellevue, Alta.

15618-December 20-Approving location of C.NR Crosse Isle Ex tension, mileage 4.33 to 25.68 , west P.M., Manitoba.
$15610-$ December 19-Authorizing G.T.P. Ry. to cross highway at milee 204.5, Range 6, Cassiar Dist., British Columbia.
${ }^{15620-}$ December 19 -Authorizing G.T.R. to construct spur for joint use th C.N.O. Ry. on Don Esplanade, Toronto, Ont.
(t.N.K. to construct spur line to ospital for Insane at North Battleford, Saskatchewan.
15622-December 13-Authorizing Dominion Atlantic Ry, to construct ar from a point on its Cornwallis Valley Branch to Government wharf, at Canning, N.S.

15623-December 15-15624-December 13-15625-December 9-Authorizing C.P.R. to construct spurs for Alberta Consolidated Coal Co., Lta., near Elcan Ballast Pit, Alta., and for Messrs. Anderson alta and for Messrs. 59.2, on Wetaskiwin Subdivision, Sar

Wiens \& Reimer at Foam Lake, Saskatchewan.
15626-December 14-Authorizing Esquimalt \& Nanaimo Railway to ${ }^{15620}$-Decer ${ }^{2}$ Vancouver Island, at mileage 47.5 (from Victoria) to construct spur on Croftonat, mileage 0.78 in Chemainus District, British Columbia.

15627-December 18-Recommending to the Governor-in-Council for 15627-December C.P.
sanction lease by C.P.R., or Alberta Racation of Alberta Central Ry. from 15028 to 140, west of Red Deer, Alberta.
mileage -D. ${ }^{15629-\text { December }} 20$-Authorizing G. Twp. 53 , R. 24, W. 4 M.
 $15630-$ December brakes by C.P.R. on electric cars.
stallation of 15 -Authorizing C.P.R. to con-15631-Decer struct spur for A. E. Burns, near Henry Avenue, Cill Co., Ltd., near Elcan toba, and spur for Rock Springs Sootless Coal Co., Ballast Pit Spur, Alberta.

15634-December 20-Approving, location of Esquimalt \&
from Black Creek to near Duncan's Bay, on Vancouver Caland. Classifica-15635-November ${ }^{21}$-Directing that ion No. 15, be issued reducing calload ratig effetive not later than JanuVermicelli, from $4^{\text {th }}$ to $5^{\text {th }}$ class to Becon Bureau of Montreal Board of ary 15th, 1912. Application Transportion Grocers' Guild
Trade, on behalf of the Montreal Wholesale Ry. to use for construction 15633-December 16-Authorizing at Chaudiere Jct., near Ottawa, until purposes only crossing of C.P.R. at Chaudie
une ist, 1912, pending completion inter Wabash Railroad (G.T.R.) install 15636-37-December 13-Directing Ontario, before 1st May, 1912, 20 gates at Manitoba Street, St. Thomas, Ont, also G.T.R. to install electric bell at St. George St., Chatham, Ont., before 1st February, 1912, 20 per cent. from Railway Grade Crossing Fund.
${ }^{20}$ per cent. tion of interlocking plant at crossing by C.N.O. Ry., of C.P.R. and G.T.R. near Ottawa, Ontario.

If you have a position vacant, or if you want a position, an advertisement in The Canadian Engineer will do the trick. Two cents per word.

