

an isolated lighting plant is required, as we—as in the lighting of cars and for similar purposes. The cars of the German system of Railways are lighted by acetylene gas and its use in Germany has demonstrated, that for this purpose, it is superior to any other light.

**Power the most
Important
Factor.**

The demand for Carbide is world wide and the most vital question as to the future of this wonderful product is—where can the Power be obtained to produce it?—for the manufacture of this article is primarily a question of Power. It takes one electrical Horse Power per year to produce a ton of Calcium Carbide, so it is evident that its successful manufacture can only be carried on where large units of electrical power may be obtained at comparatively low prices.

The plant being erected by the Shawinigan Carbide Company will be equipped in accordance with the most advanced ideas, and as the Vice-President of the Company is Thos. L. Willson, Esq., the inventor of process, the business will have every advantage to ensure successful operation. The officers of the Company are:—President, Jas. W. Pyke; Vice-President, Thos. L. Willson; Secretary and Treasurer, Geo. B. Mackay.