

The Production of Gas from Coal and the Manufacture of By-Products – From Extraction to Distribution.

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This drawing is based on the small sketch of a similar design which was called "The making of Gas and By-Products" and featured in "Gas Utilisation of Distribution" by Norman Smith, published in 1945. The diagram shows the whole gas making process from the mining of the coal to the distribution of the gas to consumers. Efforts have been made to comment on the various uses of the by-products and to include plant not available in 1945. Some items of gas plant show a cross section of their internal workings. It should be noted that this flow diagram does not show every type of plant or every configuration of plant used on a gasworks, for examples tower scrubbers which were used prior to the washer-scrubbers. The actual configuration of plant varied significantly between gasworks and this is just a representation of a potential layout.

