Electricity—the Master Force in Manufacturing

The marvels of electricity have revolutionized our manufacturing industries. With belts and pulleys replaced by electric motors operating automatically—almost humanly—machines, many a slow and tedious process has been eliminated. The factory worker’s task of yesterday is made pleasant by his command of this magic power.

The Crane Company’s plant at Chicago—electrical through and through—transmits apparatus to furnish economically and efficiently the power that makes possible the productive machinery which handles the coal for heating, cuts the steel, and sifts the sand and sorts the material—in fact does everything from scrubbing the floor to winding the clock.

Charles Hayden ’99, a life member of the Corporation of Technology and senior partner of Hayden, Stone & Co., has acted as special counsel to the Corporation Committee on the Independent Power. He was one of the youngest men to graduate from Technology, being in the Class of 1899, and is 33 years president of the firm. He entered a banking house immediately upon graduation and after serving as apprenticeship for several years, formed a partnership with Mr. G. James Stone, then financial editor of the Boston Transcript. Hayden, Stone & Co., bankers and brokers, has been ninety years and has numbered among its clients such men as Emancipator Trust Co. of Massachusetts and Daniel C. Huntington, the great copper magnates of our day.

William H. King ’94, was graduated from Technology in the course in 1897, attended Harvard for a year. In 1896 he was a Trustee of the Technology Club in 1907–08, Member of Alumni Committee and President in 1911. He received the Degree of LL. B. from New York Law School and is officer or director in a number of corporations, among them being the Boston Trust Company, Ray Consolidated Copper Company and the Boston Yacht Club. He is a member of the Metropolitan Club of Washington, the Metropolitan Club of New York, the New York Yacht Club, the Republican Club of New York, the Recess Club and the Boston Yacht Club.

The Crane Company, whose plant at Chicago is as model of industrial efficiency, its 10,000 horse power of energy distributed by transmission apparatus, was incorporated in Massachusetts in 1879, and William H. Stone, vice-president in the same year. The Company is engaged in the manufacturing of insulated wires and cables, and the factory is located in Cambridge, near the Institute. In 1899, Mr. Moore became president of the company, which position he still holds.

He is also director of the First National Bank of Boston, Fellow of the American Institute of Electrical Engineers, a member of the Engineers’ Club of Boston, of the Boston Athena, the Corporation of the University of New York, Business Section, and of the Boston Society of Natural History. He is a member of the Metropole Club of New York, the New York Stock Exchange, as well as the University, and Boston and Technology Clubs.

The Crane Company is one of the leaders in the production of electric power for the transmission of electric energy, and is 34 years president of the firm. It has always been a member of the American Institute of Electrical Engineers, and has been also a member of the American Society of Mechanical Engineers. He has been engaged as instructor for Modern Dramatic Production Training. Lucrative engagements secured through Drama Studio. He has been engaged as instructor for Modern Dramatic Production Training. Lucrative engagements secured through Drama Studio.

The Crane Company’s plant at Chicago—electrical through and through—transmits apparatus to furnish economically and efficiently the power that makes possible the productive machinery which handles the coal for heating, cuts the steel, and sifts the sand and sorts the material—in fact does everything from scrubbing the floor to winding the clock.

Electric energy is marvelously superhuman—made thus by the man-multiplying force of electricity. The General Electric Company has been instrumental in effecting this revolution, producing and developing successful electric generating and transmission apparatus to furnish economically this modern form of power. Secondly, through many thousands of service cooperatives, the company has mastered the art of applying the use of electrical energy in a multitude of ways. And in various offices and other distributing channels, its products are made accessible to all.

For the past few years, Mr. Britton has been devoted all of his time to the New York office of his firm, which is his home in that city.

New Business Interests

He is officer or director in a number of corporations, among them being the Utah Power and Light, Utah Consolidated Company, Utah State National Bank, National Shawmut Bank of Boston, Equitable Trust Company of New York, Twin City Rapid Transit Company, Nevada Consolidated Copper Company, the Reorganized Salt Lake Copper Company and the Boston Copper Company.

He was a member of the Massachusetts Mutual for fourteen years, rising through all grades successively from private to president, and holding the office of President General of the militia force of the Commonwealth. He was a member of the Metropolitan Club of Washington, the Metropolitan Club of New York, the New York Yacht Club, the Republican Club of New York, the City Midday Club of New York, the Westchester Country Club, the Columbia Club of New York, the Recess Club, and the University.

William H. King ’94, was graduated from Technology in the course in 1897, attended Harvard for a year. In 1896 he was a Trustee of the Technology Club in 1907–08, Member of Alumni Committee and President in 1911. He received the Degree of LL. B. from New York Law School, received the degree of B. E. 9010, Hotel Braemore, Boston and was admitted to the bar in the State of New York in 1898.

He is a member of the Metropolitan Club of New York, the New York Yacht Club, the Republican Club of New York, the City Midday Club of New York, the Westchester Country Club, the Columbia Club of New York, the Recess Club, the University, and the Boston Yacht Club.

The Crane Company, whose plant at Chicago is as model of industrial efficiency, its 10,000 horse power of energy distributed by transmission apparatus, was incorporated in Massachusetts in 1879, and William H. Stone, vice-president in the same year. The Company is engaged in the manufacturing of insulated wires and cables, and the factory is located in Cambridge, near the Institute. In 1899, Mr. Moore became president of the company, which position he still holds.

He is also director of the First National Bank of Boston, Fellow of the American Institute of Electrical Engineers, a member of the Engineers’ Club of Boston, of the Boston Athena, the Corporation of the University of New York, Business Section, and of the Boston Society of Natural History. He is a member of the Metropole Club of New York, the New York Stock Exchange, as well as the University, and Boston and Technology Clubs.

The Crane Company is one of the leaders in the production of electric power for the transmission of electric energy, and is 34 years president of the firm. It has always been a member of the American Institute of Electrical Engineers, and has been also a member of the American Society of Mechanical Engineers. He has been engaged as instructor for Modern Dramatic Production Training. Lucrative engagements secured through Drama Studio. He has been engaged as instructor for Modern Dramatic Production Training. Lucrative engagements secured through Drama Studio.