

# Public Service Electric and Gas Company

235 Main Street  
Hackensack, N. J.  
February 13, 1957

ELECTRICAL ENGINEER
ELECTRIC ENGINEERING DEPT.
REC'D. FEB 14 1957
Noted _____
Referred to _____

Mr. Morris D. Hooven  
80 Park Place  
Newark, New Jersey

Dear Morris:  
*W.S. Davis, Hackensack, N.J.*

(b) " Mr. Donald Quarles, in addition to being Mayor of the City of Englewood, did one very outstanding job in the service of the people of Bergen County.

" For many years the question of sewerage disposal was discussed by governing bodies, and while most of the municipalities had some form of treatment plants, Mr. Quarles was one of those farsighted individuals who realized that the then existing facilities would not be adequate very long.

" The Bergen County Sewer Authority was created by the Board of Freeholders, under special legislation of the state, and this Authority began operation in 1945, with Mr. Quarles as its first chairman. He served until December 1950 when he was forced to resign because of requirements of his personal business out of New Jersey.

" Stage #1 of the Bergen County Sewer Authority serves the Overpeck Area. A trunk sewer system was installed from Cresskill in the north end to Little Ferry in the south end of the county, and the municipalities of Cresskill, Tenafly, Englewood, Fort Lee, Cliffside, Fairview, Ridgefield, Palisades Park, Leonia, Teaneck, Bogota and Ridgefield Park are now being served. The treatment plant is located in Little Ferry on the west bank of the Hackensack River. The system has cost up to date approximately 13 million dollars, and Mr. Quarles was the leader in the program, not only of raising the funds, but supervising the carrying out of the actual construction. " - *W.S. Davis, Hackensack, N.J.*

Hope this will be helpful to you in giving Mr. Quarles the high type of recommendation which he so justly deserves. He was a great citizen of Bergen County, but does not live here at the present time.

Sincerely yours,

*W.S. Davis*

*W.S. Davis*

(B)



(C)

Citation for the honorary degree of Doctor of Science bestowed on Mr. Donald Aubry Quarles, Secretary of the Air Force, at Stevens Institute of Technology, June 9, 1956:-

" A researcher who became a director of researchers, he has by his penetrating analysis of scientific problems, especially in the fields of electronics and atomic energy, and by his talent for inspiring solutions to those problems, made science serve his country in peace and war and in the prevention of war.

" A Yale liberal arts graduate and a member of both Phi Beta Kappa and Sigma Xi, he joined what became Bell Telephone Laboratories shortly after service as an Army officer in World War I. With that company he rose to vice-president by directing the development of a number of significant advances in electronics, including coaxial systems for multi-channel telephony and television as well as important military devices.

" In 1952 he turned from electronics to nuclear energy in becoming president of Sandia Corporation, which was charged with the design and development of nuclear weapons for the Atomic Energy Commission. So well did he perform this task that the A.E.C. invited him to become its general manager. He chose instead to become the nation's first Assistant Secretary of Defense for Research and Development.

" A native of Arkansas, he got his first preparation for the whirlpool of Washington politics as mayor of Englewood, New Jersey and as the chairman of the Bergen County Sewer Authority of that same state.

" In recognition of his scientific insight and his persuasive leadership, employed now in directing the future of our most mobile line of national defense, I ask you, Sir, to confer upon him the degree of Doctor of Science, honoris causa."

(d) Paul F. Healy in the SATURDAY EVENING POST:-

When he went into the Defense Department, Quarles had given up a \$40,000-a-year salary for less than half of that. He once remarked that "if I can do anything in Government to help make the world safe for my grandchildren, it's worth it." But how has Quarles' low key personality affected the flamboyant "fly boys" under him?

" As Assistant Defense Secretary, he was in charge of a \$2,000,000,000-a-year program of weapons development, including projects relating to chemical and biological warfare as well as rockets and guided missiles. He also had a hand in the Government's plan, announced in 1955, to release an earth-circling satellite. And he was permitted to labor in comparative obscurity. As one Defense official put it, "He works in things nobody understands anyway, so we might as well leave him alone."



(C)

(D)

Quarles answers all his mail personally, sometimes writing warm and chatty letters in longhand to strangers. When a columnist for a weekly newspaper in Arkansas wrote Quarles for some biographical information, the then assistant Defense Secretary replied that "it certainly is flattering to have you propose to write a column about me." He then gave the columnist more personal data than he had ever divulged to the Defense Department public-relations staff.



All ~~this~~ background makes Quarles a supermodern managerial type, with extra dimensions. This is fortunate, for running the Air Force is now the biggest operating job in the world. The \$16,000,000,000 the Air Force is spending this fiscal year is roughly equal to the spending level of the Army and Navy combined. Its \$60,000,000,000 in assets dwarfs the world's largest manufacturing company, General Motors, whose assets amount to a mere \$5,300,000,000. Furthermore, the Air Force labors under the tension of keeping itself in a constant state of readiness for instant retaliation against an aggressor.