

work necessary to establishment of rates for sales for resale of natural gas in interstate commerce, including sales by producers to pipelines.

A more detailed résumé of work experience is attached.

CHIEF, BUREAU OF NATURAL GAS, FEDERAL POWER COMMISSION
(GS-18, \$27,055-\$28,000)

March 20, 1967, to Present.—Duties include development of capability within the Bureau of Natural Gas for analysis of complex regulatory issues relating to public utility rates and service of the producing and transmission industries. Position involves direction of activities of highly specialized experts in various fields of natural gas regulation. In addition to program development and supervisory activities, incumbent serves as principal adviser and consultant to the Federal Power Commission with respect to natural gas matters, including their relationship to the alternative energy resources and to the national economy.

DEPUTY ASSISTANT SECRETARY, MINERAL RESOURCES, U.S. DEPARTMENT OF THE INTERIOR (GS-17, \$18,000-\$25,080)

June 1962 to March 1967.—Served as Deputy Assistant Secretary—Mineral Resources in discharging duties of the Secretary with respect to the development and utilization of minerals and fuels, including Defense Minerals activities, and assisted in exercise of Secretarial direction and supervision over the Bureau of Mines, Geological Survey, Office of Minerals and Solid Fuels, Office of Oil and Gas, Oil Import Administration, and Office of Coal Research. In this position, took substantive responsibility for formulation and implementation of programs related to international petroleum relationships of the U.S., Federal oil shale development, oil import controls, Outer Continental Shelf leasing policy, coal export policy, formulation of Energy R & D programs within the Department, and related matters.

STAFF ASSISTANT TO ASSISTANT SECRETARY, MINERAL RESOURCES, U.S. DEPARTMENT OF THE INTERIOR (GS-15/16, \$11,355-\$13,750)

May 1960 to June 1962.—Advised and assisted the Assistant Secretary for Mineral Resources in formulation of policies and supervision of activities under his direction. Responsible especially for staff studies and recommendations regarding petroleum and fuel programs under the Department, and for programs relating to domestic minerals.

STAFF ANALYST, OFFICE OF ASSISTANT SECRETARY, MINERAL RESOURCES, U.S. DEPARTMENT OF THE INTERIOR (GS-13, \$9,890)

May 1959 to May 1960.—Served as staff economist of the Office of the Assistant Secretary for Mineral Resources with responsibility for economic studies of all phases of minerals and fuels work of the Department.

BUSINESS ECONOMIST, OFFICE OF ASSISTANT SECRETARY, MINERAL RESOURCES, U.S. DEPARTMENT OF THE INTERIOR (GS-9/12, \$5,060-\$8,570)

June 1953 to May 1959.—Participation in and contribution to formulation of plans for special studies and investigations. Performed independent research to be used in development, coordination and review of the mineral resource programs of the Department. Work involved organization, analysis and interpretation of complex and detailed data relating to production, costs, marketing, distribution and consumption, both domestic and foreign, of products of the minerals and metals producing and processing industries.

RESEARCH ASSISTANT, OFFICE OF MINERALS AND FUELS, OFFICE OF THE SECRETARY, U.S. DEPARTMENT OF THE INTERIOR (GS-7, \$4,205)

June 1952 to June 1953.—Assignments included the performance of economic research for use of Staff Specialists in the development of programs of the Department; drafting reports summarizing available information and commenting on its significance; analysis of statistical reports, and related activities.