Subject: Coal, Reserves, Electric Generating Plant
       Coal, Reserves, Synthetic Fuel Plant
       Electric Generating Plant, Coal Reserves Required
       Synthetic Fuel Plant, Coal Reserves Required

Selected Reference: Cameron and Jones, 6 Synthetic Fuels 2, June 1969, pp. 3-31 quotes from annual report of Ayrshire Collieries that the reason they maintain such large ratio of reserves to current production is that electric utilities want commitments for the life of their generating plants - up to 40 years. Also for synthetic crude - estimated reserves to amortize the 100,000 barrels per day is over 300 million tons - must be accessible to rail and/or water for transportation and processing.

Please send any additional references on this subject or other minerals subjects to DSC (D-310). If the complete article or publication is needed, DSC (D-310) will attempt to obtain a copy or a loan for you.