BARBER - PRESALE R 0111523

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Thurse

xc: \H.C. Munson

G.E. Fletcher

J.C. Hutton J.H. Carter

W.W. Cook

J.P. Linde

G.D. Campbell

G.J. Hill

K.L. Taylor

R.J. Sanzo

Est. #4388

February 18, 1982

C.F. Ciecko

XP-100 Turn and Chamber Present Process vs. New Britain Chucker

A hi-spot estimate has been prepared to determine the economic feasibility of transferring XP-100 turn and chamber operations to a New Britain Chucker in Dept. 58 from the current process. Presently, the process consists of turning operations in Dept. 98 (Research) and three separate chamber, threading, and ream operations in Dept. 57.

This proposal will yield a \$1,890 savings in operating costs and a 5.9% return on total capital required (including operating charges) in 1982. Third year totals (1984) are \$4,610 savings in operating costs and a 22.2% return on total capital required. This proposal would require a capital expenditure of \$4,700 and \$11,700 operations.

Industrial Engineering Section R.W. Farrington, Jr., Supervisor

R.W. Farrington h

By: J.M. Ferrighetto

JMF/kc Attached