Operating Results for the PEP II 1.2 MW Klystron, G. CARYOTAKIS, E. DOYLE, R. FOWKES, E. JONGEWAARD, C. PEARSON, R. PHILLIPS, E. WRIGHT, SLAC; H. BOHLEN, G. HUFFMAN, S. LENCI, E. LIEN, E. McCUNE, G. MIRAM, CPI - A CW Klystron operating at 476 MHz has been developed jointly by SLAC and Communications and Power Industries (formerly Varian Associates). The unique set of characteristics of this tube were strongly guided by requirements of the fast feedback necessary to prevent oscillations of the storage ring beams caused by the detuned accelerating cavity. stabilization scheme requires the source to have a combination of bandwidth, short group delay, and an operating point that is 10% below saturation. Computer codes developed at CPI were used to design the beam optics and RF interaction region to meet these requirements. Operating results are presented and compared with computer predictions.