Recent Results on Energy Calibration at LEP -M. BOEGE, E. BRAVIN, B. DEHNING, F. SONNEMANN, M. HILDRETH, M. PLACIDI, J. UYTHOVEN, F. TECKER. J. WENNINGER, G. WILKINSON, CERN - The determination of the centre-of-mass energy at the four experiments installed on the CERN Large Electron Positron (LEP) collider is one of the major ingredients in the Standard Model investigations being carried on in the context of the experimental programme. Severe depolarising effects at beam energies beyond 60 GeV limit the application of the Resonant Depolarisation (RD) method, which provides energy uncertainty of about 20 ppm at the Z<sup>0</sup> resonance. Extrapolation techniques from magnetic field measurements (NMR, Flux-loop) are used to monitor beam energies in the W-pair region aiming at a total energy error <=15 MeV. Consistency checks over the largest possible range of precisely calibrated energies are mandatory to contain systematic errors from extrapolation. Progress obtained in extending the polarisable energy range during the 1997 LEP Run are reported and account is given of the associated extrapolation errors.