



New Zealand's Energy Flows 2003

Showing main flows in gross PJ to approximate scale

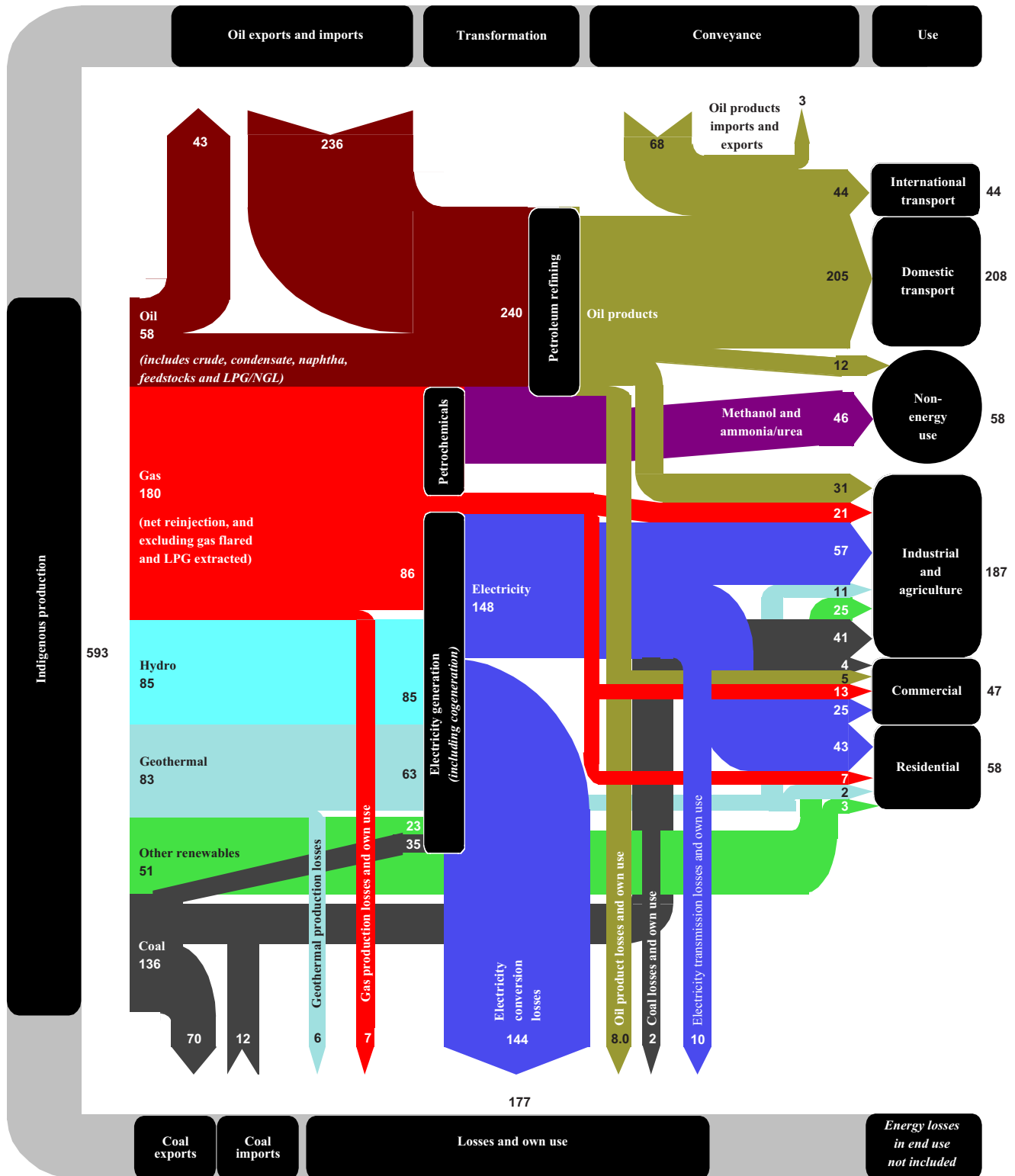


Diagram scaled approximately to nearest 10 PJ (except for losses and own use of oil product and coal). Other uses of less than 2.5 PJ pa and stock changes excluded (losses and own use included): see individual fuel flow charts (pages 36, 44, 91, 105 and 112) and the 2003 energy balance (Table B.2h on page 27 for detail). In comparing this diagram with the energy balances, note also that international transport is included on the demand side, and industrial includes agriculture. Other renewables include electricity generation from wind, biogas, industrial waste and wood.