### Tables

1.1 China’s oil supply, 1949–60 ........................................... 13
1.2 The long-run output of crude oil at Daqing and its share of national production, 1960–2005 ................... 19
2.1 China’s major sedimentary basins: size, geological resources, proven oil reserves, 1994 .......... 40
2.2 China’s major sedimentary basins: geological resources of natural gas, 1994 .................. 41
2.3 The relation between the different measures of resources ........................................ 41
3.1 Activities in oil and gas performance .................................. 45
3.2 Oil and natural gas output in Daqing and their share of China’s total output, 1991–2005 .... 50
3.3 Oil and natural gas output in the Liaohi field, 1978–2005 ........................................ 53
3.4 Crude oil and natural gas output in the Xinjiang field, 1956–2005 ............................. 55
3.5 Oil and natural gas output in the Shengli field, 1978–2005 ........................................ 58
3.6 Crude oil and natural gas production by major fields, 2003–2005 ..................................... 60
3.7 The results of offshore exploration, 1984–98 ................................................ 64
5.1 Oil and gas fields in the Tarim Basin ..................................... 87
5.2 Natural gas demand estimates and share by principal users ........................................ 93
5.3 Natural gas demand forecasts by China’s major geographical regions ................................. 93
6.1 Oil refineries in China ..................................................... 98
7.1 China’s oil balance in 2004 and in 2005 .................................... 107
7.2 Demand for crude oil and oil products, 2004–10 ................................................ 112
7.3 China’s crude oil imports by country ........................................ 114
A1 Output and energy annual growth rates and elasticity coefficients, 1980–2000 ....................... 130
A2 Output, energy and electricity annual growth and elasticities, 2000–2003 .......................... 131
A3 Sectoral shares of energy consumption, 2000 and 2020 ................................................. 132
A4 Shares of primary energy consumption, 1980–2004 and central forecast for demand in 2020 .... 132