World Energy Consumption Rate

0 10 20 30 40 50 60

1900 2000 2100 2200

Years

Business as usual with technology development

Saturates carbon dioxide concentration at 750 ppm

New non-emitting energy requirements

Fusion at growth of 0.4%/Year of total energy

World Energy Use

(Terra-Watts)

World Energy Consumption Rate

1900 2000 2100 2200

Years