

This button allows you to save your progress

Establish the relative size of the regions economy in the national context.

Choose the annual average growth rate

Energy Consumed - GWh: 225,652 (0%)
 Thousand Tonnes CO2: 61,864 (0%)
 The Regions Economy
 GVA Percentage Split by Sector

Average Annual GVA Increase: 0
 Regional Percentage of National Economy: 10.1

Choose relative percentage of regions economy

Must total 100%

Scenario

grip

Metals: 2%
 Chemicals and Minerals: 6%
 Food and Beverages: 3%
 Mechanical Engineering: 1%
 Electrical Engineering: 2%
 Vehicles: 3%
 Textiles and Leather: 0%
 Paper and Print: 2%
 Construction: 5%
 Other and unclassified: 3%
 Agriculture: 1%
 Public Administration: 23%
 Commercial: 48%

100%

Economy
 Domestic Services Heavy Industry Light Industry Energy Industry Transport GRID On-site Hydrogen CHP

These figures are running totals

Energy Consumed - GWh: 225,652 (0%)
 Thousand Tonnes CO2: 61,864 (0%)

Adjust percentage increase or decrease in non-electrical energy consumption

Define as required

Scenario

grip

Domestic

Adjust percentage increase or decrease in non-electrical energy consumption

Non Electrical Energy consumption percentage change

Gas: 90
 Solid: 6
 Liquid: 4
 Bio-Fuel: 0
 Hydrogen: 0
 CHP Heat: 0

CHP Components defined under separate menu.

Million Population: 6.9
 Million Households Region: 2.5
 % UK Population: 13
 % UK Households: 11

Energy Efficiency: 0%
 Energy Intensity: 28,339
 Emissions change: 0%

Electrical consumption percentage change

GRID: 100
 On-site Renewables: 0
 CHP: 0

These figures calculate automatically as you define your criterion

These three sliders relate to the percentage split of how electricity is produced for your scenario

Must total 100

Adjust percentage increase or decrease in non-electrical energy consumption

Economy
 Domestic Services Heavy Industry Light Industry Energy Industry Transport GRID On-site Hydrogen CHP

These figures are running totals

225,652 Energy Consumed GWh 0% 61,864 thousand Tonnes CO2 0%

Adjust percentage increase or decrease in non-electrical energy consumption

Scenario **grip** The Government's Regional Energy Project

Services

All six sliders are used to adjust the percentage split of each source of **non-electrical** energy to suit your scenario. For the first five no CHP is utilised during combustion

CHP Components defined under separate menu.

These three sliders relate to the percentage split of how **electricity** is produced for your scenario

These figures calculate automatically as you define your criterion

Adjust percentage increase or decrease in electrical energy consumption

Must total 100

These figures are running totals

225,652 Energy Consumed GWh 0% 61,864 thousand Tonnes CO2 0%

Adjust percentage increase or decrease in non-electrical energy consumption

Scenario **grip** The Government's Regional Energy Project

Light Industry

All six sliders are used to adjust the percentage split of each source of **non-electrical** energy to suit your scenario. For the first five no CHP is utilised during combustion

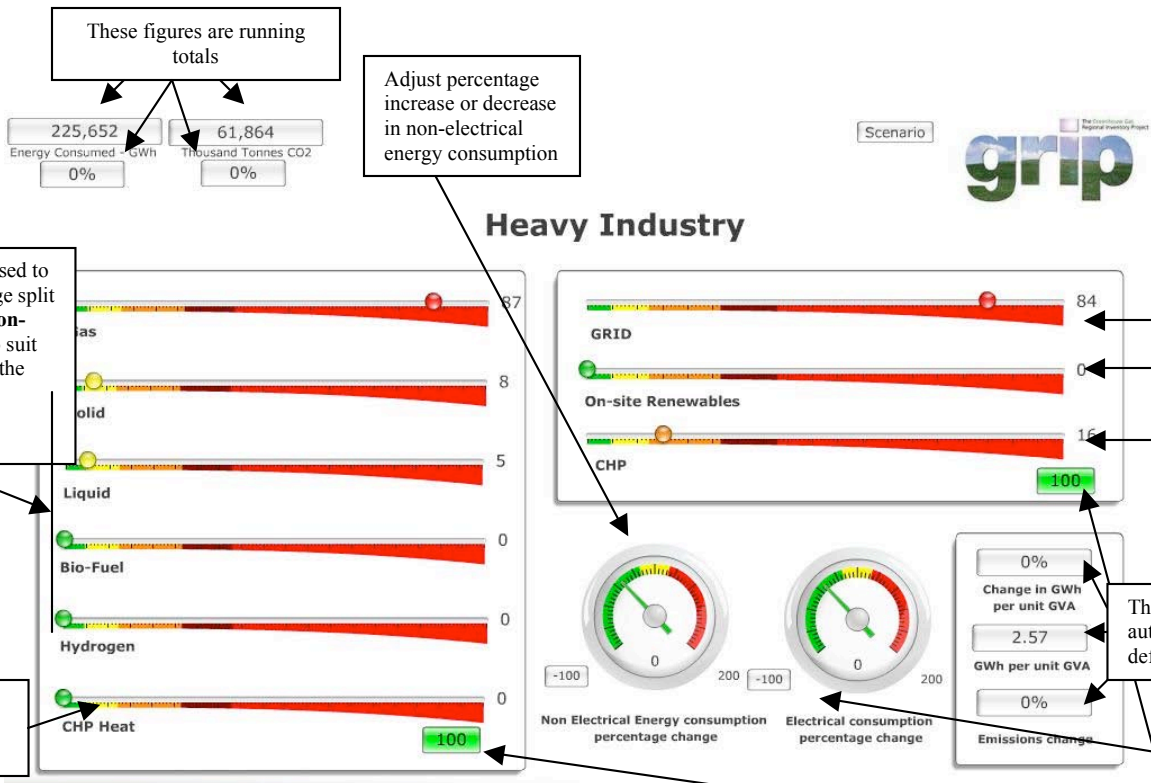
CHP Components defined under separate menu.

These three sliders relate to the percentage split of how **electricity** is produced for your scenario

These figures calculate automatically as you define your criterion

Adjust percentage increase or decrease in electrical energy consumption

Must total 100



These figures are running totals

225,652 Energy Consumed - GWh
0%
61,864 Thousand Tonnes CO2
0%

Adjust percentage increase or decrease in non-electrical energy consumption

Scenario **grip** The Commission for Regional Electricity Project

Heavy Industry

All six sliders are used to adjust the percentage split of each source of **non-electrical** energy to suit your scenario. For the first five no CHP is utilised during combustion

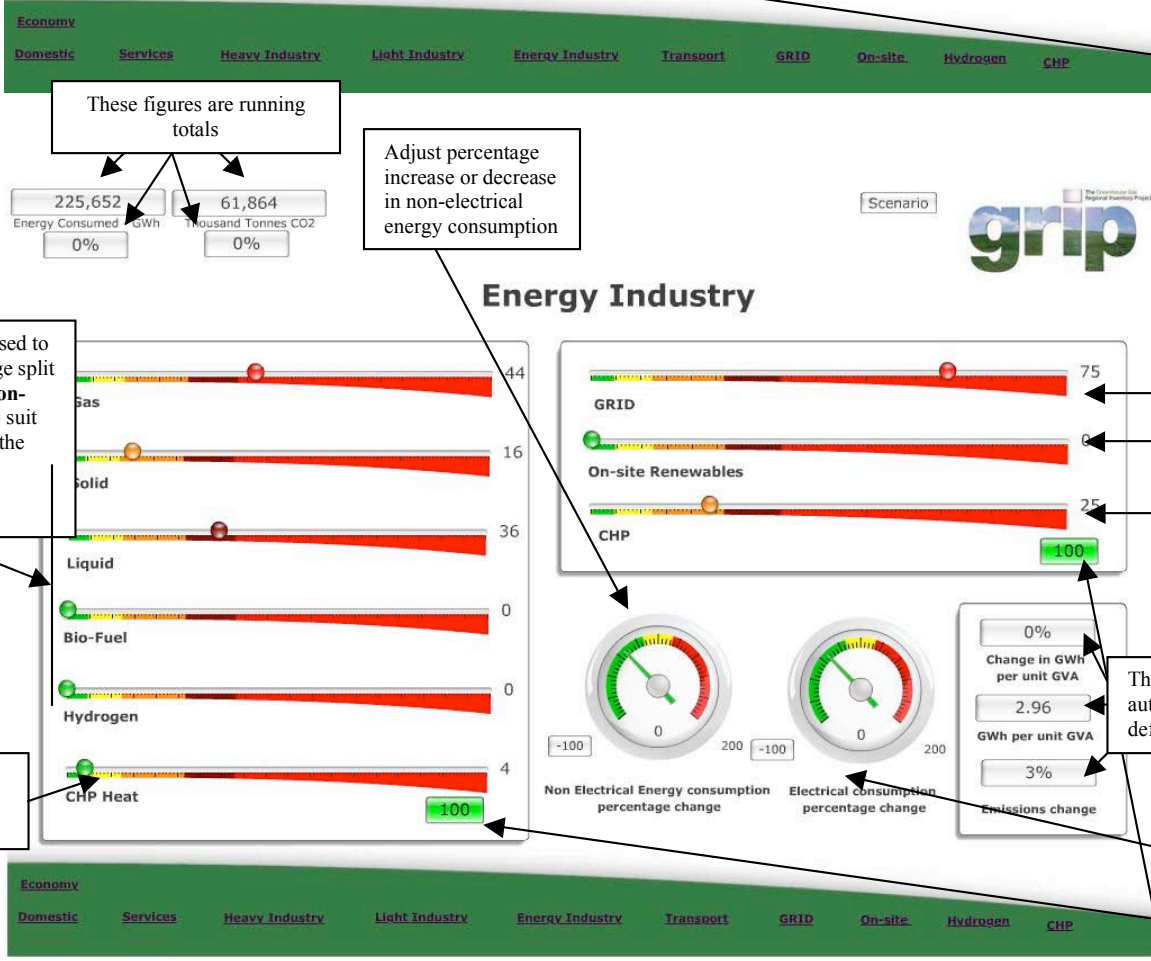
These three sliders relate to the percentage split of how **electricity** is produced for your scenario

CHP Components defined under separate menu.

These figures calculate automatically as you define your criterion

Adjust percentage increase or decrease in electrical energy consumption

Must total 100



These figures are running totals

225,652 Energy Consumed - GWh
0%
61,864 Thousand Tonnes CO2
0%

Adjust percentage increase or decrease in non-electrical energy consumption

Scenario **grip** The Commission for Regional Electricity Project

Energy Industry

All six sliders are used to adjust the percentage split of each source of **non-electrical** energy to suit your scenario. For the first five no CHP is utilised during combustion

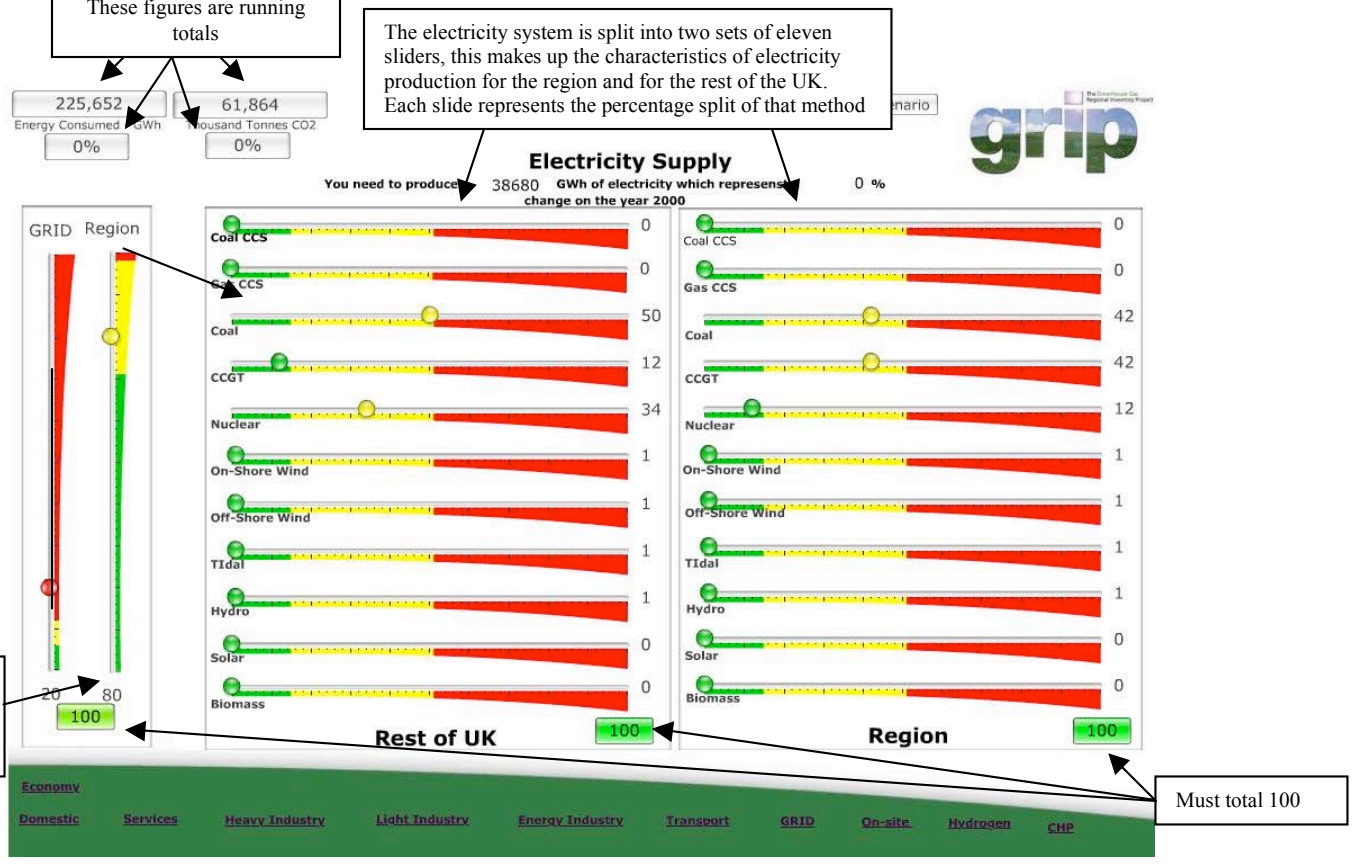
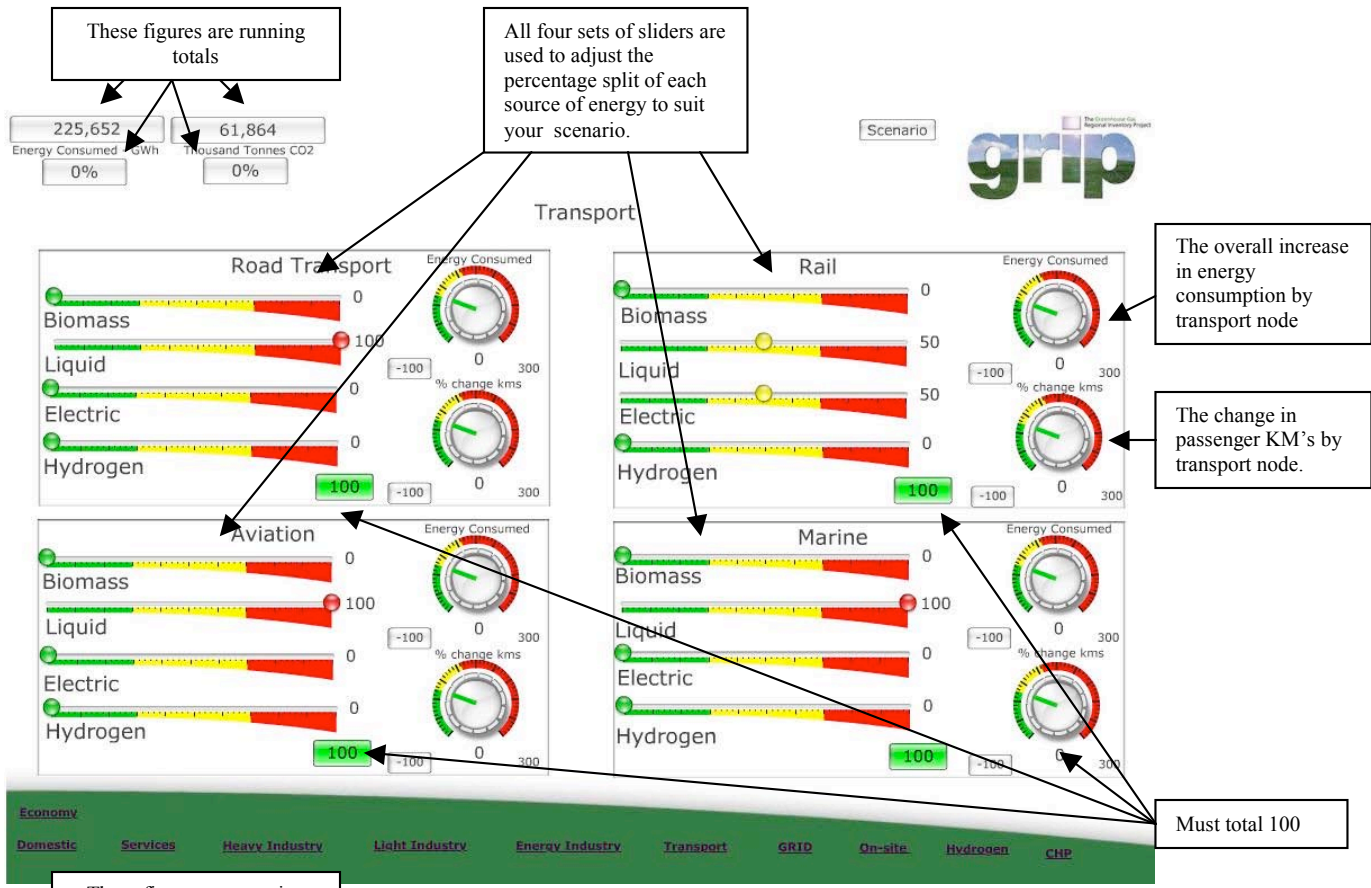
These three sliders relate to the percentage split of how **electricity** is produced for your scenario

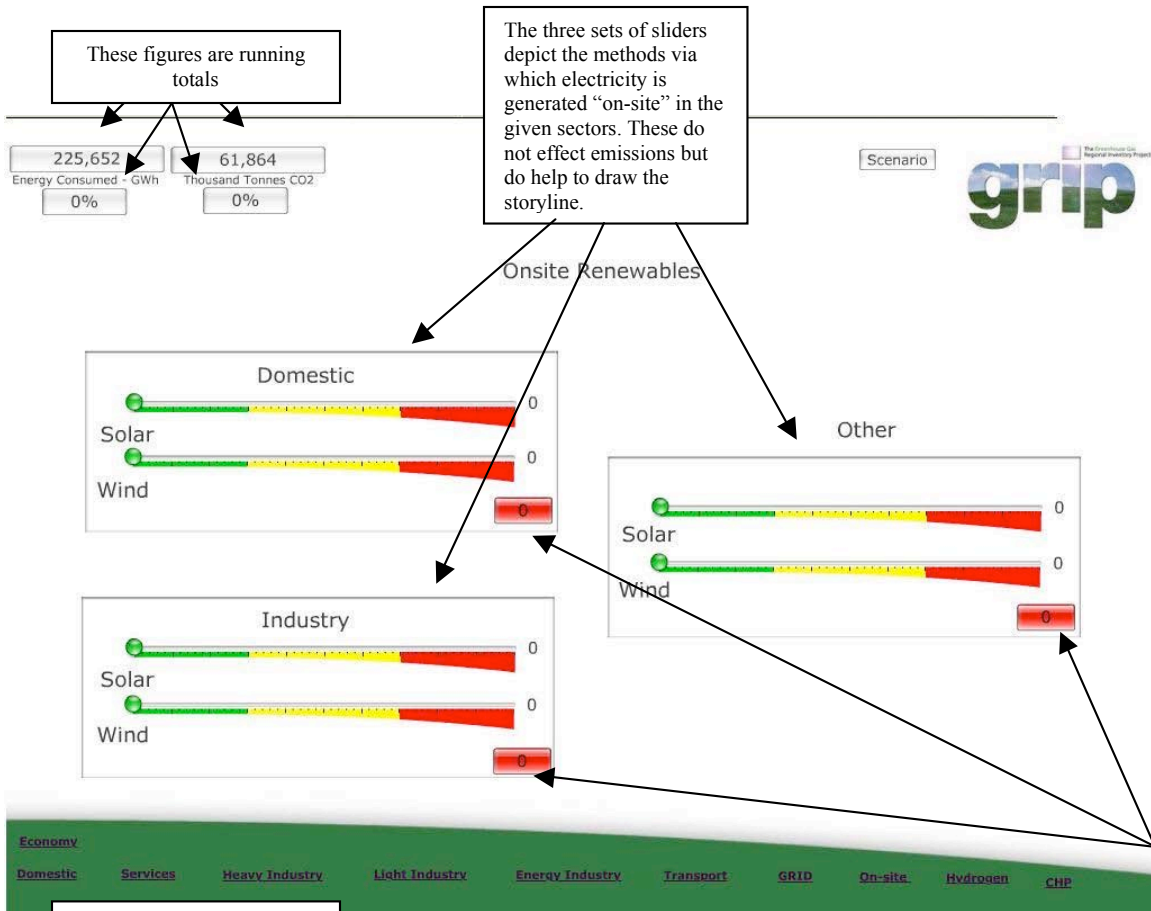
CHP Components defined under separate menu.

These figures calculate automatically as you define your criterion

Adjust percentage increase or decrease in electrical energy consumption

Must total 100





Electrolysis is deemed to utilise electricity produced by the GRID.

These three sliders relate to the percentage split of how **hydrogen** is produced for your scenario

Must total 100

