Starting

ENERGY Hydrocarbon Starting

ENERGY Hydrocarbon

Gas

+1

Gas

+1

Starting

ENERGY Hydrocarbon

Starting

ENERGY Hydrocarbon

Gas

+1

Gas

+1

Starting

ENERGY Hydrocarbon

Starting

ENERGY Hydrocarbon

Gas

+1

Coal

+2

Starting

ENERGY Hydrocarbon Starting

ENERGY Hydrocarbon

Coal

+2

Coal

+2

Starting

**ENERGY** Hydrocarbon

Starting

**ENERGY** Hydrocarbon

Coal

Coal

4/2 🐵



**ENERGY** Renewable

Variable

**Wind Power** 



Tilting at windmills is fun.

4/2 🐵



**ENERGY** Renewable Variable Clean

**Wind Power** 



Tilting at windmills is fun.

4/2<sup>©</sup>



**ENERGY** Renewable Variable

**Wind Power** 



Tilting at windmills is fun.

4/2 🕲



**ENERGY** Renewable Variable Clean

**Wind Power** 

Tilting at windmills is fun.

4/2@



**ENERGY** Renewable Variable Clean

**Wind Power** 

Tilting at windmills is fun.

4/2@



**ENERGY** Renewable Variable Clean

**Solar Power** 



Remote fusion generator.

4/2@



ENERGY Renewable Variable Clean

Solar Power

+0

Remote fusion generator.

4/2 🕲



ENERGY Renewable Variable Clean

**Solar Power** 

+0

Remote fusion generator.

4/2 🕲



ENERGY Renewable Variable Clean

**Solar Power** 

+0

Remote fusion generator.

4/2<sup>©</sup>



ENERGY Renewable Variable Clean

**Solar Power** 



Remote fusion generator.

3⊚



ENERGY Clean Kaiju Breeding

**Nuclear Power** 

+0

Nuclear energy is perfectly safe...most of the time.

3⊚



ENERGY Clean Kaiju Breeding

**Nuclear Power** 

+0

Nuclear energy is perfectly safe...most of the time.

3⊚



ENERGY Clean Kaiju Breeding

**Nuclear Power** 

+0

Nuclear energy is perfectly safe...most of the time.

1@

ENERGY Hydrocarbon Earthquakes

Fracking



+2



1@

ENERGY Hydrocarbon Earthquakes

Fracking ⊕ **+2**  3⊚

**ENERGY** 

Biomass

3⊚

**ENERGY** 

2⊚

2 🕲

2 🕲

Protection

Biomass

+1🕲

+1

**Coastal Defences** 

Reduces effect of Rising Sea Levels by 2\$

2 🕲

Protection

Protection

Coastal Defences

Reduces effect of Rising Sea Levels by 2\$ Defence-2

Reduces effect of Disaster-2 by 2\$

2⊚

Protection

Protection

Defence-2

Reduces effect of Disaster-2 by 2\$ **Defence-3** 

Reduces effect of Disaster-3 by 2\$ 2 🕲

Protection

**EVENT** Global

**EVENT** 

Global

#### Defence-3

Reduces effect of Disaster-3 by 2\$

# **Rising Sea Levels**



**EVENT** Global

**Rising Sea Levels** 



**Rising Sea Levels** 

⊕ -X

**EVENT** Global



Disaster-2

**EVENT** Global

Disaster-2





**EVENT** Global

Disaster-2





**EVENT** Global

Disaster-3





**EVENT** Global **EVENT** Global

Disaster-3



⊕ -X

Disaster-3





**EVENT** Global

Kaiju Breeding

Nuclear Power



**⊕** -X

**Surprise Earthquakes** 

Fracking





**EVENT** 

Global

**EVENT** Global

**Global Pandemic** 



⊕ -2<sup>(2)</sup>

**EVENT** 

**Colonial War** 



**EVENT** 

**Major Oil Spill** 

**EVENT** 

**Nothing Happens** 

1 🕲

SO<sub>2</sub> Scrubbers

Coal ENERGY

⇒ -1

Sulphur dioxide in the atmosphere creates acid rain, but also slows global warming! 1@

SO₂ Scrubbers

Coal ENERGY **⇒** -1(

Sulphur dioxide in the atmosphere creates acid rain, but also slows global warming!

1@

SO<sub>2</sub> Scrubbers

Coal ENERGY

 $\Rightarrow$ 

-1

Sulphur dioxide in the atmosphere creates acid rain, but also slows global warming! 1@

SO<sub>2</sub> Scrubbers

Coal ENERGY **⇒** -1

Sulphur dioxide in the atmosphere creates acid rain, but also slows global warming!

2 🕲

**Development** 

Other player  $\Rightarrow$  +3

2 🕲

Development

Other player  $\Rightarrow$  +3

3⊚

**Electric cars** 

Clean

 $\Rightarrow$ 

-1

ENERGY
Electric cars don't actually reduce overall pollution themselves! They only reduce emissions where they are driven and move them to where the electricity is generated.

3⊚

**Electric cars** 

Clean

 $\Rightarrow$ 

-1(

ENERGY
Electric cars don't actually reduce overall
pollution themselves! They only reduce
emissions where they are driven and move
them to where the electricity is generated.

4 🕲

Public Transport
-1

4⊚

Public Transport

4 🕲

Public Transport

4/2<sup>©</sup>

Large Scale Storage

Variable → -1

Improve renewables that are not "always on" by storing energy, for example in electric batteries.

4/2 🕲

**ENERGY** 

Large Scale Storage

Improve renewables that are not "always on" by storing energy, for example in electric batteries.

1@

Optional

Reforestation

Cleanup

-@

**⇒** -1

1 🕲

Optional

INSTANT

Reforestation



 $\Rightarrow$ 

-1

Instant

4 🕲

-4

4⊚

INSTANT

Cleanup

Instant

-4

4⊚

INSTANT

Cleanup

Instant

-4

4 🐵

INSTANT

Cleanup

Instant

-4

2⊚

Optional

**Ocean Cleaning Ship** 



**⇒** -1

2 🕲

Optional

**Ocean Cleaning Ship** 



 $\Rightarrow$ 

-1

4⊚

Recycling

-1

Recycling is for the super cool kids. No-one else need bother!

**4** 🐵

Recycling

-1

Recycling is for the super cool kids. No-one else need bother!

4 🕲

Sustainability

-1

**4** 🐵

# Sustainability -1

3⊚

# Green-washing Hydrocarbon ⇒ +1 ⊕ ENERGY

Sell more, at higher prices, by simply convincing the public that you are environmentally conscious.

3⊚

# Green-washing Hydrocarbon → +1 ©

Sell more, at higher prices, by simply convincing the public that you are environmentally conscious. 4⊚

# Trash-digestion -1

Engineer genetically modified bacteria that like eating waste, such as plastics.

5⊚

only

Round 10



Risky

0 🕲

## Built In Obsolescence

+1🕲

-1

Make things that break quickly and can't be repaired, so we need to buy new ones.

0 🕲

# Built In Obsolescence +1 ⊕ -1 ■

Make things that break quickly and can't be repaired, so we need to buy new ones.

-3©

INSTANT

# Razing Rainforests

Instant



Destroying habitats through deforestation for short-term agricultural productivity of, for example, palm oil. -3©

INSTANT

### Razing Rainforests

Instant

Destroying habitats through deforestation for short-term agricultural productivity of, for example, palm oil.

3⊚

### **Outsourcing Prod.**

Sending factories to developing countries reduces costs, but creates humanitarian abuses and unnecessary pollution.

3⊚

### **Outsourcing Prod.**

Sending factories to developing countries reduces costs, but creates humanitarian abuses and unnecessary pollution.

2 🕲

2 🕲

Global

#### Renewable Subsidies

Renewable **ENERGY** 



**(#)** +1((\*)



2 🕲

Global

Global

#### Renewable Subsidies

Renewable **ENERGY** 



**+1** 



**Aviation Subsidies** 

Hydrocarbon +1 **ENERGY** 





Global

### **Aviation Subsidies**

Hydrocarbon +1 **ENERGY** 



