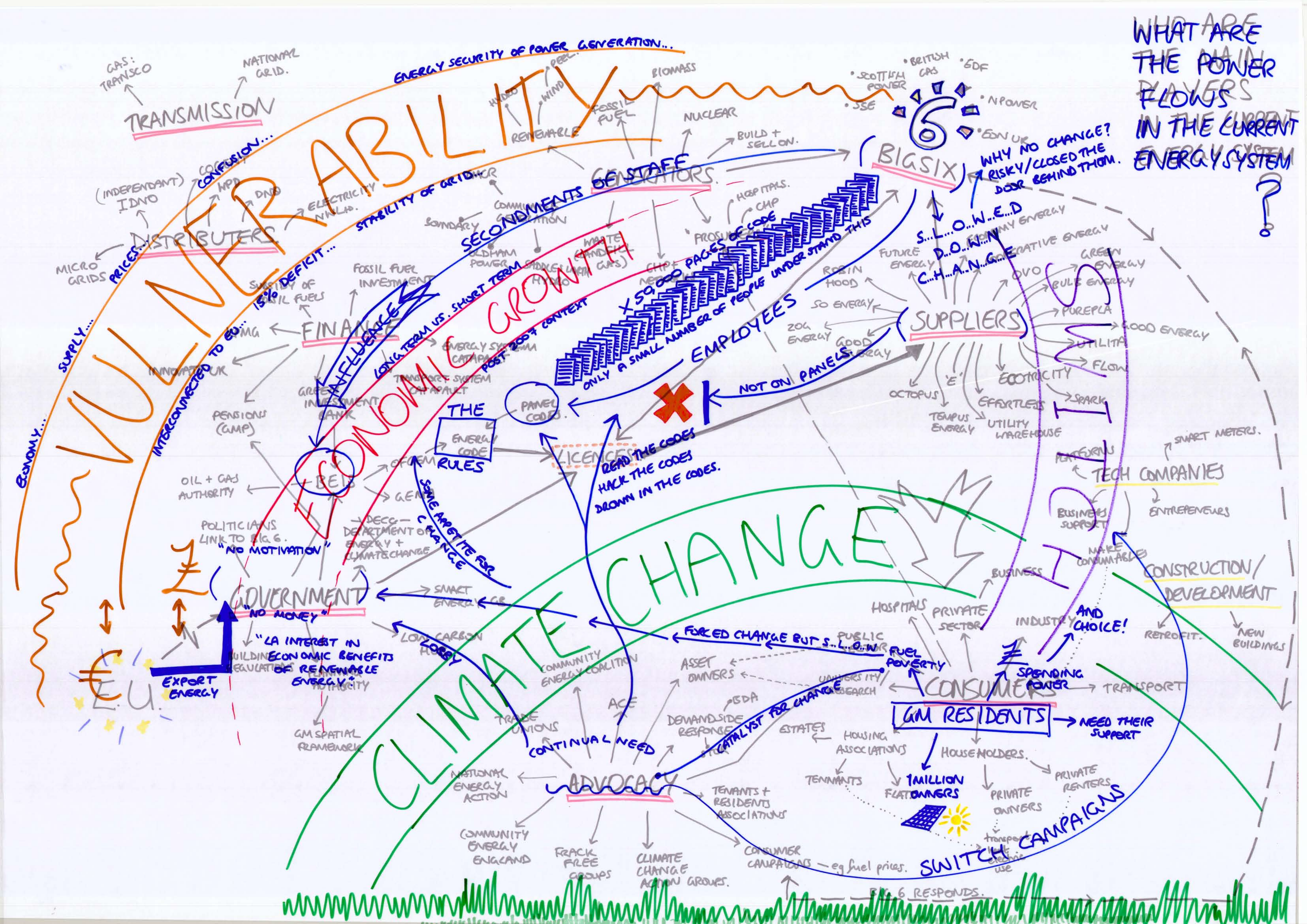
WHAT ARE THE POWER FLOWS IN THE CURRENT ENERGY SYSTEM ?
VULNERABILITY
ECONOMIC GROWTH
CLIMATE CHANGE
ENERGY SECURITY OF POWER GENERATION...
CONFUSION...
STABILITY OF GRID...
15% DEFICIT...
PRICES...
SUPPLY...
ECONOMY...
INTERCONNECTED TO EU...
SECONDMENTS OF STAFF
INFLUENCE
LONG TERM VS. SHORT TERM
POST 2007 CONTEXT
X 50,000 PAGES OF CODE
ONLY A SMALL NUMBER OF PEOPLE UNDERSTAND THIS
EMPLOYEES
NOT ON PANELS
READ THE CODES
HACK THE CODES
DROWN IN THE CODES.
SOME APPETITE FOR CHANGE
CONTINUAL NEED
CATALYST FOR CHANGE
FORCED CHANGE BUT S..L..O..W
FUEL POVERTY
AND CHOICE!
SPENDING POWER
NEED THEIR SUPPORT
1 MILLION OWNERS
SWITCH CAMPAIGNS
BIG 6 RESPONDS.
"NO MOTIVATION"
"NO MONEY"
"LA INTEREST IN ECONOMIC BENEFITS OF RENEWABLE ENERGY"
EXPORT ENERGY
WHY NO CHANGE? RISKY/CLOSED THE DOOR BEHIND THOM.
S..L..O..W..E..D
D..O..W..N
C..H..A..N..G..E
TRANSMISSION
DISTRIBUTERS
FINANCE
GENERATORS
BIGSIX
SUPPLIERS
GOVERNMENT
ADVOCACY
CONSUMERS
TECH COMPANIES
CONSTRUCTION/DEVELOPMENT
THE RULES
LICENCES
GM RESIDENTS
GAS: TRANSCO
NATIONAL GRID.
(INDEPENDANT) IDNO
MICRO GRIDS
ELECTRICITY NWLD.
FOSSIL FUEL INVESTMENT
SUBSIDY OF FOSSIL FUELS
INNOVATE UK
PENSIONS (GMP)
GREEN INVESTMENT BANK
OIL + GAS AUTHORITY
POLITICIANS LINK TO BIG 6.
DECC — DEPARTMENT OF ENERGY + CLIMATE CHANGE
SMART ENERGY GB
LOW CARBON HUB
GM SPATIAL FRAMEWORK
COMMUNITY ENERGY COALITION
TRADE UNIONS
ACE
NATIONAL ENERGY ACTION
COMMUNITY ENERGY ENGLAND
FRACK FREE GROUPS
CLIMATE CHANGE ACTION GROUPS.
TENANTS + RESIDENTS ASSOCIATIONS
CONSUMER CAMPAIGNS — eg fuel prices.
ASSET OWNERS
DEMANDSIDE RESPONSE
ESTATES
HOUSING ASSOCIATIONS
TENNANTS
HOUSEHOLDERS.
PRIVATE OWNERS
PRIVATE RENTERS
HOSPITALS
PRIVATE SECTOR
BUSINESS
INDUSTRY
TRANSPORT
RETROFIT.
NEW BUILDINGS
SMART METERS.
ENTREPENEURS
BUSINESS SUPPORT
MAKE CONSUMABLES
ROBIN HOOD
SO ENERGY
ZOG ENERGY
GOOD ENERGY
FUTURE ENERGY
OVO
GREEN ENERGY
BULB ENERGY
PUREPLA
GOOD ENERGY
UTILITA
FLOW
ECOTRICITY
SPARK
OCTOPUS
'E'
EFFORTLESS
TEMPUS ENERGY
UTILITY WAREHOUSE
BIOMASS
NUCLEAR
BUILD + SELL ON.
FOSSIL FUEL
RENEWABLE
HYDRO
WIND
PEEL
SCOTTISH POWER
SSE
BRITISH GAS
EDF
NPOWER
EON UK
HOSPITALS.
CHP
PROSUMERS
WASTE (LANDFILL GAS)
OLDHAM POWER
SADDLE WORTH HYDRO
CHP + NETWORK
BOUNDARY
COMMUNITY GENERATION
MCR
GAS: TRANSCO
NATIONAL GRID.
TRANSMISSION
CONFUSION...
WPD
DNO
(INDEPENDANT) IDNO
MICRO GRIDS
PRICES...
SUPPLY...
ECONOMY...
EU.
€
£
£