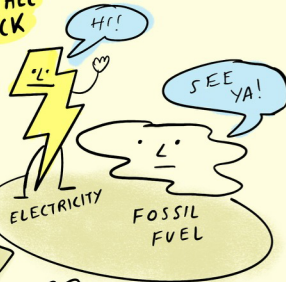


JANET STEPHENSON AND MICHAEL JACK

13th OERC AND OCCNET ENERGY AND CLIMATE CHANGE SYMPOSIUM 2019

DECARBONIZING THE NZ ENERGY SYSTEM!



ELECTRIFICATION OF MANY FUEL!

IS IT POSSIBLE? HOW?

WILL YOU TRY TO REDUCE ENERGY CONSUMPTION?

IS TECHNOLOGY AND INFRA STRUCTURE THE SOLUTION?

CO₂ IS THE ENEMY

DO WE NEED NEW INFRA STRUCTURES? NEW GRID?

WILL MY POWER BILL GO UP? ELECTRIC CARS ARE PRICY!!!

NO! WE NEED NEW BUSINESS MODELS AND SOCIAL CHANGE

"VIRTUAL POWER PLANT"

CHANGING ENERGY CULTURE

HOW MUCH WILL THIS COST?

WILL THIS COST ME MONEY?

WHY SHOULD I CARE ABOUT ALL THIS?

CAN THESE HUMANS MAKE THIS CHANGE?

HOW WILL THEY WORK TOGETHER?

I THINK WE CAN DO IT!

WHAT WILL HAPPEN TO ME?

WELL... I'LL CHANGE ONLY IF EVERYTHING MORE OR LESS STAYS THE SAME!

I'LL CHANGE IF IT MAKES MY LIFE BETTER!!

AND WHAT WILL HAPPEN TO ME?

