

1/3 TRM

4/4 Visit to Delta - Man. Fac & Test Site

Eric Hines - DOJ myself

Eric Healy Callahan DOJ

Chris Moran - DOJ lawyer

Chad Potts - videographer

Justin Heideman - atty NJ

Nelson Johnson

Egg Shepherd Christian Austin

Matt Shepherd

Don

manufacturing facility:

Egg Shepherd.

all R&D done.

manufacturing facilities.

Born new disruptive tech - everything from scratch.

all components manufactured here.

1 tower / lower.



TRMancini000103

2/3 TRM

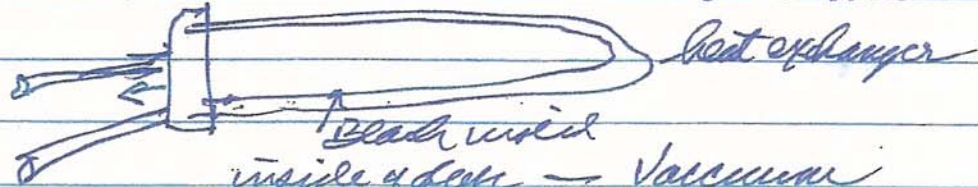
Walter Johnson,  
lecture

new component. lens molds.

\* no information on lifetime of lens.

reactor tube

moltex salt



radiation - surface area!  $T^4$

- igniter comes off of the body -

doesn't understand heat transfer natural convection

radiation

convection

critique his H/T lecture

outline: critique

Quart. cycle is: not an engine - Stracycle

when is the cycle?

lower T - brings more energy

12% / 82%  $\lambda$  (no)

new heat exchanger / pump

3/3 TRM

2 cycle engine / pump

(Stirling engine)

3000° F pump; liquid steel

Thermodynamics

High temperature HX

Heat transfer

liquid metal / water

fluid mechanics

spin a critical metal disk

Materials science

misunderstanding of fundamentals regenerative HX

1500 MW power plant [IPP name?]

2000 De - new engine (not really)

(0.5 \$/kWh) there is

make energy w/ his converter.

(PV system?) ??

heat

Salt & oil

variety of HX

trading system

turbine

PV