



# *Presentation on “Mount Trashmore”*

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*“HIGHEST AND BEST USE” FOR MOUNT TRASHMORE. REPORTED TO SAB MARCH OF 2019, POSTPONED, UNTIL RE-SPONSORED ON OCTOBER 10<sup>TH</sup>. [NARRATIVE TO FOLLOW]*

**- ALL FOUR OF THESE MIGHT BE IMPLEMENTED AT THE SAME TIME FOR THE FUTURE -**

**1.) CREATION OF A SAB OBJECTIVE “TASK FORCE” TO INCLUDE A BROAD MIXTURE OF PRIVATE SECTOR PROFESSIONAL SKILL-SETS TO WORK WITH SAB FOR SCIENTIFIC CONCLUSIONS TO DETERMINE THE “HIGHEST AND BEST USE” FOR MOUNT TRASHMORE WITH NEW LANDFILL TESTING ANALYSIS.**

**2.) THE POSSIBLE INCLUSION OF RELATED “TRUE AFFORDABLE HOUSING FOR THE WORKING POOR”. ONLY AVAILABLE TO INCOME RANGES FROM \$12,500 TO \$25,000 ANNUALLY, OR \$250 TO \$500 WEEKLY.**

**3.) “KOTS, SEMI-EXPANDED 6-PERSON DORMATORIES” AND SOCIETAL REINTRODUCTION WITH EARNED MICRO-HOUSING IN 1-2 PERSON EFFICIENCIES” BUILT AROUND THE OUTSIDE ONLY, OF THE LANDFILL.**

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**4.) “SOLAR WITH WIND TURBINE GRID COULD POWER NEW “WORKING POOR HOUSING UNITS”, “SPCA”, “GERALD ADAMS SCHOOL”, “NURSING HOME”, EXISTING “KOTS”, “SHERIFF’S COMPLEX”, “FKCC” OR ANY COMBINATION THEREOF [SLIDES BELOW].**



***SOUTHERNMOST FACE OF MT. TRASHMORE***



***“WIND TURBINES AND SOLAR PANALS FOR THE BEST PASSIVE USE”***



***“WELCOME TO KEY WEST” MAY BE VIEWED BY PLANES ARRIVING-  
DEPARTING KEY WEST AIRPORT”***



***OLITIC LIMESTONE BEDROCK 3' BELOW WOULD ALLOW STRONG BASE AT VERY LOW COST FOR WIND TURBINES. COLUMNS DRIVEN 90' DOWN FOR SOLAR ARRAY PANELS [TO BE SUPPORTED DIRECTLY ABOVE MOUND]***

# Resilience National Security Resource

**Revenue**  
City and citizens  
produce own  
electricity

**Terrorism**  
Microgrid  
option for  
communities in  
case of attack



**Natural  
Disasters**

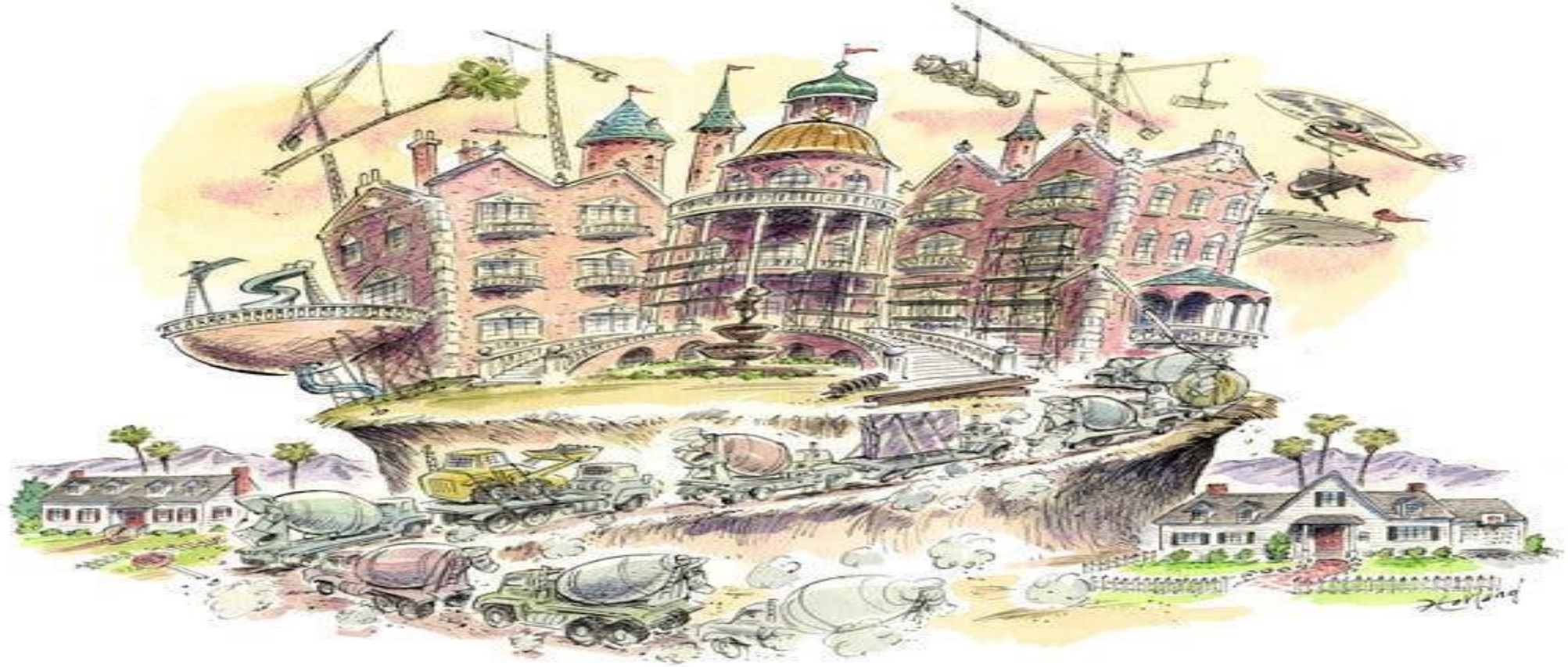
Puerto Rico  
was not  
resilient.

Hawaii is  
working on i

Addressing Resilience to the physical, social, environmental and economic  
challenges facing the 21st century

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***“SOLAR-WIND TURBINE GRID COULD HELP POWER NEW “WORKING POOR” HOUSING UNITS, “SPCA”, “GERALD ADAMS SCHOOL”, “NURSING HOME”, EXISTING “KOTS”, “SHERIFF’S COMPLEX”, FKCC OR ANY COMBINATION THEREOF.***



***DEVELOPERS IDEAL CONCEPT?***





***FOUNDATION BAD DESIGN AND CONSTRUCTION***



***NO BALLOON-FRAMING NOR PROPER RETAINING WALL***



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***MICRO-RETAINING WALL EXAMPLE***

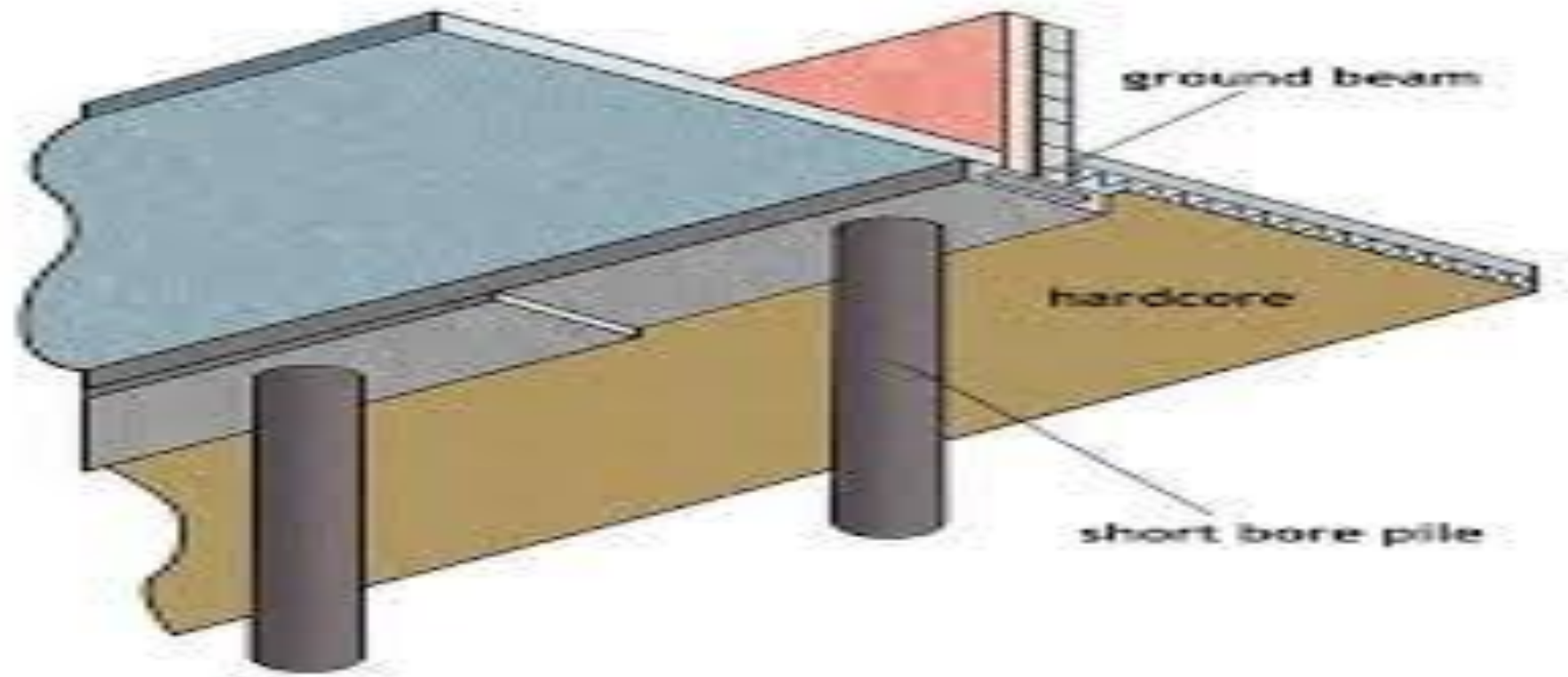


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***LOWER RIGHT SAME CONCEPT WITH #5 REBAR  
REINFORCEMENT AND CONCRETE***



***LOWER RIGHT SHOWS REINFORCING REBAR AND TANK TIE DOWNS***



***PILINGS DRIVEN TO OLITIC LIMESTONE BEDROCK***



***STRUCTURES BUILT INTO BASE***

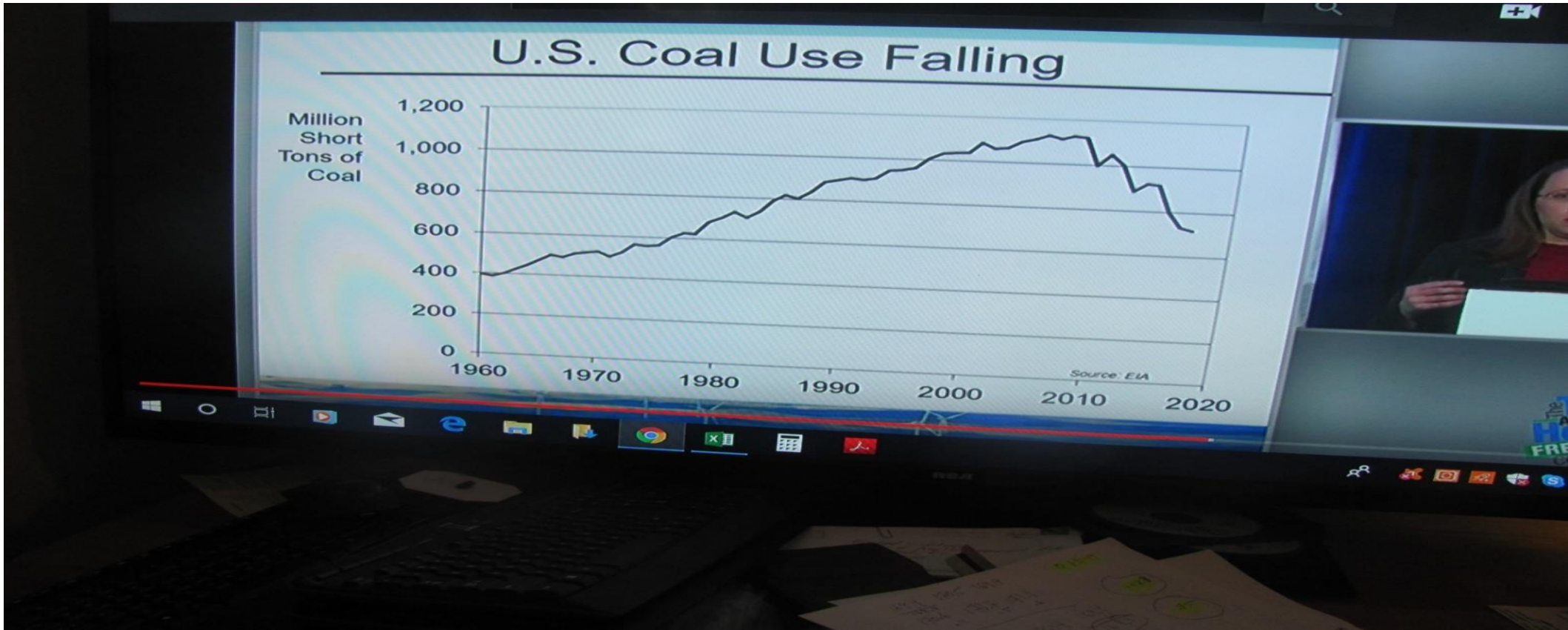


***STRUCTURE BUILT INTO BASE OF SURROUNDING SLOPE***



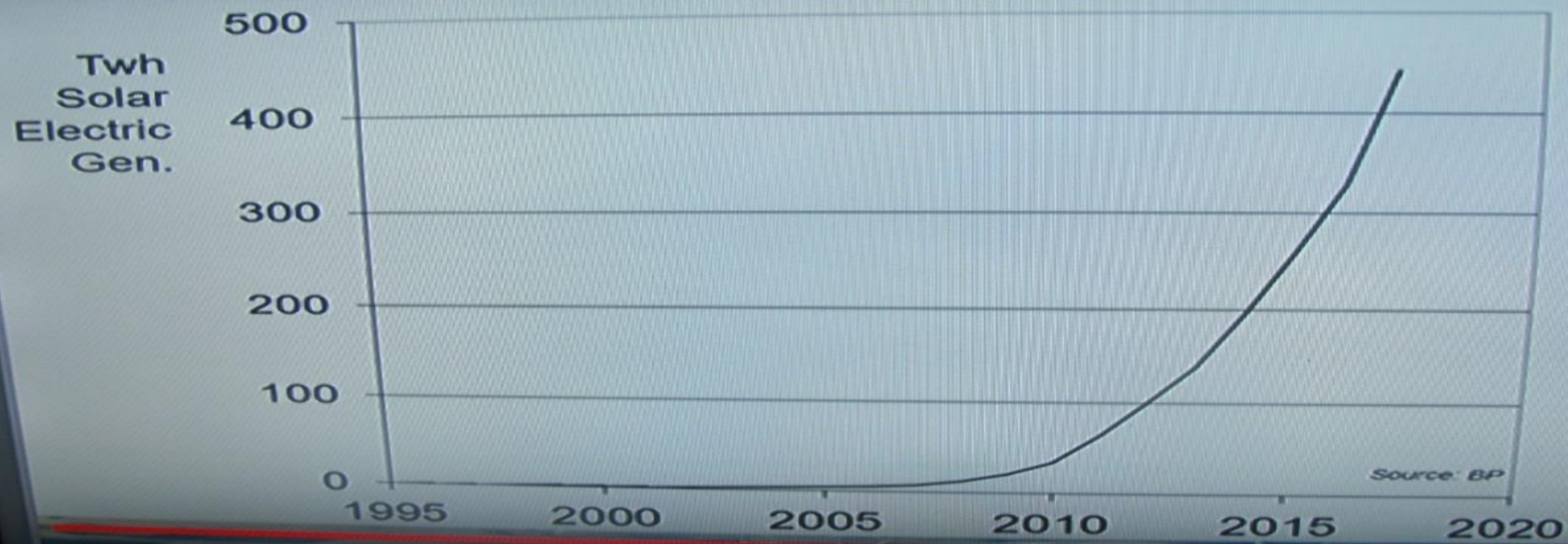


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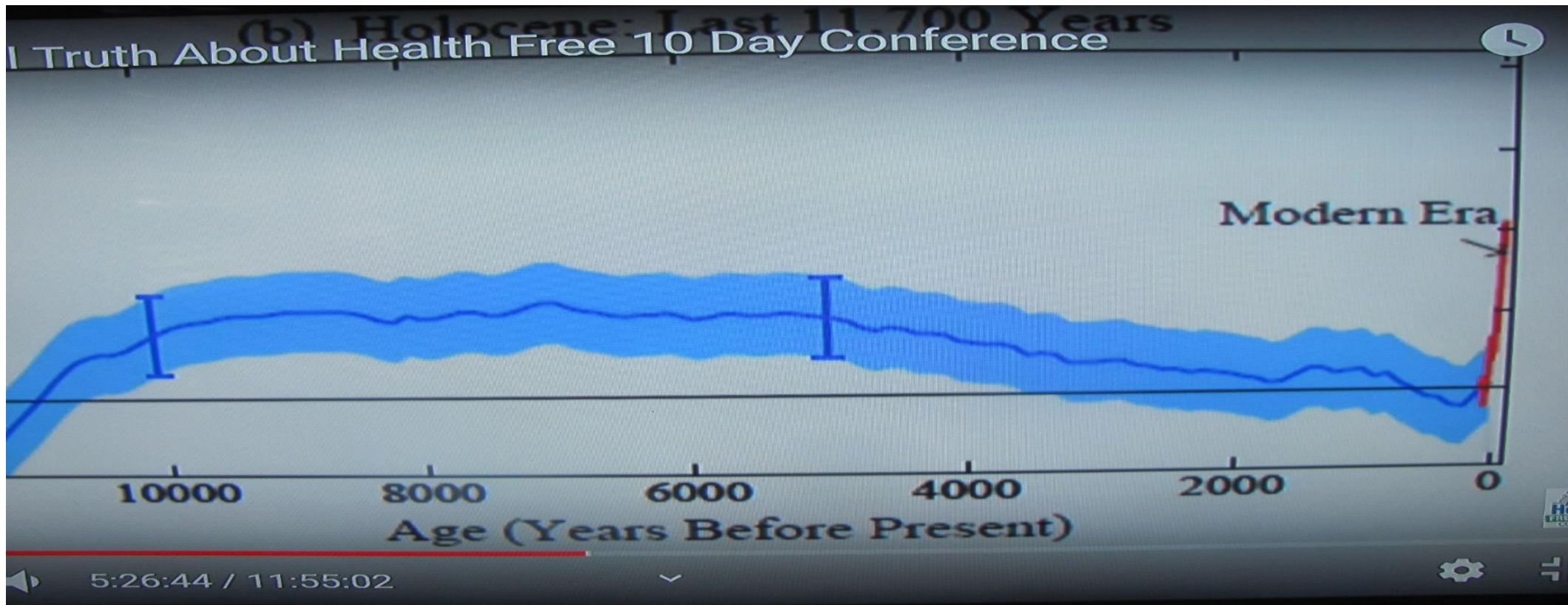


**SOLAR AND WIND DRIVEN ENERGY, DISPLACED COAL AROUND THE GLOBE AND IN THE USA SINCE APRIL '19**

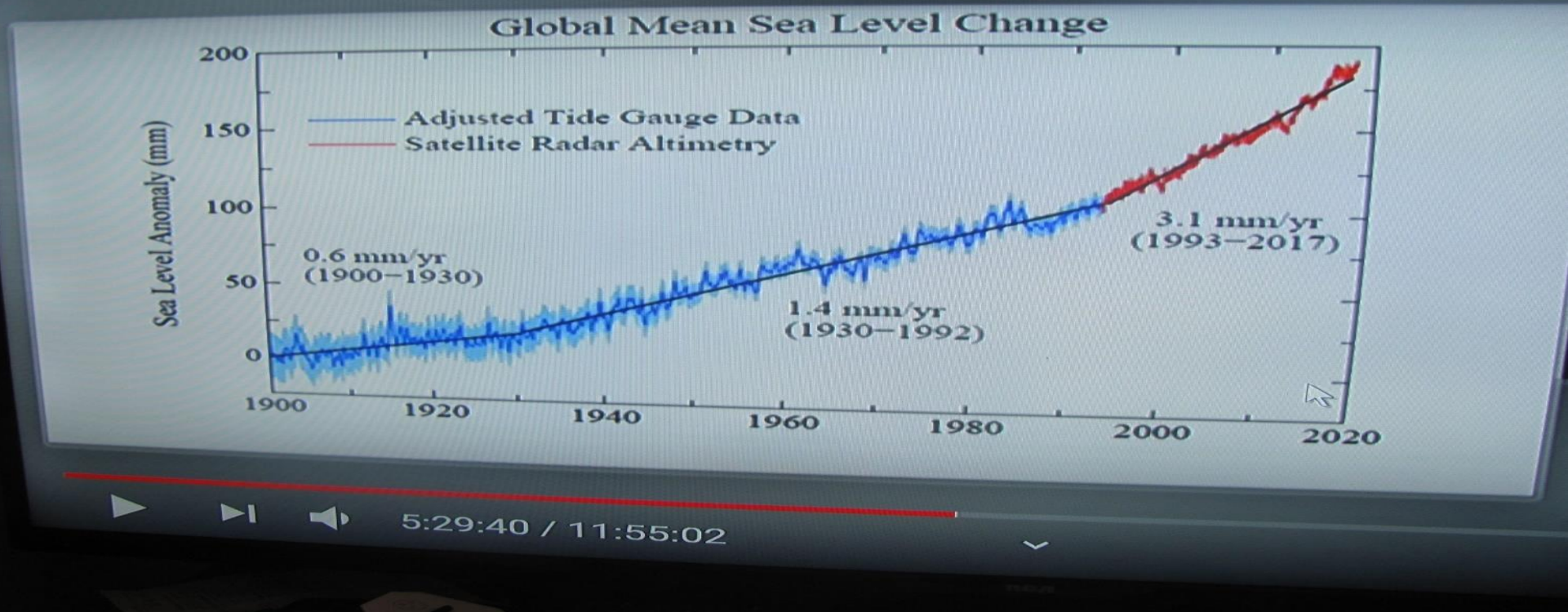
# The Solar Revolution



***SOLAR PANEL ENERGY RISE SINCE 2009 IN USA***



**EXPONENTIALLY RISING HEAT AND GLOBAL SEA LEVELS**



**SEA LEVEL RISE IN RED THE LAST 25 YEARS**

## The US Economy Resource

**China ahead in solar & wind manufacturing, installation, & investing** China - Biggest renewable energy investor in 2017  
\$126.6 billion into the industry, a 30% increase over 2016.

- US ranked 3 (GE) in 10 wind companies.
- Denmark (Vestas) and China (Goldwin) fight for #1
- China Installed ~half of wind energy worldwide in 2016



- China top solar manufacturer
- 45 percent of the world's 2016 new solar installations is in China

- China leading in EV production
- China sold 777,000 EVs in 2017 – US 199,000
- China makes more EVs than every country COMBINED

**“THE FUTURE LIES IN RESILIENT HOMES. 100% OFF THE GRID WITH SELF-GENERATION OF WATER AND ELECTRIC THROUGH RAIN HARVESTING, SOLAR AND WIND TURBINES. GRANTS AND TAX CREDITS ARE INCREASINGLY AVAILABLE.**

Real Truth About Health Free To Day Conference

# Resilience


## National Security Resource

**Revenue**  
City and citizens produce own electricity

**Terrorism**  
Microgrid option for communities in case of attack

### The New Resilient City:

Infrastructure Meets Community Fabric



**Natural Disasters**

Puerto Rico was not resilient.

Hawaii is working on it

Addressing Resilience to the physical, social, environmental and economic challenges facing the 21st century

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**RESILIENT CITIES ARE ON THE WAY TO BECOMING THE NORM**



***PRE-CONSTRUCTION TWO-STORY MAIN BUILDING***





*“EXAMPLES OF MICRO-HOUSING SHOWING SIXTEEN 144 SF FULL EFFICIENCIES”  
1016 HOWE STREET IN THE KEY WEST HISTORICAL ARCHTECTURAL PRESERVATION DISTRICT*



***SIX 144 SQUARE FOOT FULL EFFICIENCY UNITS IN THIS STRUCTURE***



***RESTORED***



***HANDICAP ENTRANCE AND PARKING***



***NORTHEAST UNIT CORNER DADE COUNTY PINE***



***NORTHEAST UNIT CORNER DADE COUNTY PINE***



***BEFORE AND AFTER OF SIX-UNIT STRUCTURE***



***FULLY TILED BATHROOM WITH FLOOR DRAIN IS 4' X 5' TOILET/ SHOWER***







***NEW MANAGERS OFFICE WITH VELUX RAIN AUTO-CLOSE HATCHES***



***RAISE TO 8' ABOVE SEA LEVEL TOOK TWENTY, 20-TON JACKS***



***BUILDING RAISE SHOWING HEIGHT OF FOUNDATION COLUMN  
REBUILD***



***HALF OF 6 OVER 6 WINDOW SERVED AS PERMIT BOX***