Introducing LOCALIZED Solutions - Energy – Food - Water

Addressing Vulnerability of our National Resources

|  |  |
| --- | --- |
| New Solutions to old problems  | ALL solutions require energy |
| JMCC WIND GeneratorScalable to replace nuclear and coal power plants **“Distributed Energy”** **Our national wind energy** **is a constant** No batteries requiredNo Government Subsidies1/10th cost of traditional windWind supplies 95% base loadSupplement 5% Natural GasTHE FUTURE OF ENERGY |

|  |  |
| --- | --- |
|  |  |

The Jet Age of Wind Energy2018 XPRIZE “Technology Innovation Achievement Award”High efficiency Extraction of energy from wind |
| Localized Food ProductionCreate high concentration food production facilities Converting vacant land, ware- houses & shopping centersRetrain relocate people  |

|  |  |
| --- | --- |
|  |  |

 |
| High Concentration Food “Vertical Grow Towers”95% less water – 1/3 grow time1/10th space – all season |

|  |  |
| --- | --- |
|  |  |

 |
| Water Filtration AT THE HOMELocalized clean water The only solution is filtration at the house or point of useGF Filters remove all pollutants |  |

We can forsee big problems – Energy – Food – Water -

We have simple inexpensive solutions – The 5 YEAR “LOCALIZE” plan

|  |  |  |
| --- | --- | --- |
| Vulnerable Resources | The cost if not fixed | The Solution |
| National Grid | there are 20+ reasons for Grid failures – we do not have failsafe or redundancy – past solutions (e.g. Smart Grid) are shams | The Tesla Grid was designed for EMPs …reinforce the GRID as designed with Shunts/diodes/BreakersLOCALIZE power withJMCC WING Generators |
| Nuclear Power | 96 US Nuclear Plants are aging & leaking Biscayne Bay FL is irreversibly polluted no place for spent fuel | Decommission all Nuclear Power Plants - 20% of our energy comes from nuclear – replace with JMCC WING Generators  |
| Coal | Economic Phase out Coal is happening now we have to retrain coal workers / reclaim land | Replace Coal Plants with JMCC WING Generators - use same GRID connection infrastructure  |
| Natural Gas | Excessive Use of this valuable resource | Reduce use of NG with JMCC WING Generators save for future generations |
| Solar &3 Blade Wind Turbines | Failed Industries still need gov subsidies  | Solar/wind failed industriesStop subsidies these will die |
| National Food Supply | There are 20 reasons why our national foods supply failure | Localized high concentration Food productionConvert vacant land & Shopping centers into food growth and point of sale |
| Water  | Our National Water supply is polluted - toxins come from pipe infrastructureNational Water Program | High Standard Water Filtration at Point of Use less than $100 per house **!! National Rain/Water Management Program !!!!!** |

Contact: [www.jmccsci.com](http://www.jmccsci.com) – VM 612 232 6651 jmccanney@usinternet.com business only please