

	<b>Energy Usage</b>	<b>Energy Generation</b>	<b>Energy Storage</b>	<b>Energy Distribution</b>	<b>Energy Related Policy</b>	<b>Supportive Talent</b>	<b>Other</b>
<b>Critical Aerozone or Regional Assets</b>	<ul style="list-style-type: none"> <li>- Major terminal development project at CLE</li> </ul>	<ul style="list-style-type: none"> <li>- Map of land parcels that can be conducive to solar fields.</li> <li>- County won a major EPA grant to develop a solar field at the Aerozone</li> </ul>	<ul style="list-style-type: none"> <li>- EATON Partnership</li> </ul>	<ul style="list-style-type: none"> <li>- Substations: IX, Airport, NASA, Ford</li> <li>- Access to local massive power</li> <li>- EATON Partnership</li> </ul>		<ul style="list-style-type: none"> <li>- CES/MicroGrid program initiated</li> <li>- NOPEC micro-credentialing programming</li> <li>- OMJ training funds</li> </ul>	<ul style="list-style-type: none"> <li>- Study conducted on how to establish a 'Sustainability Corridor'</li> <li>- Energy Mobility Conference</li> </ul>
<b>Current Developments</b>	<ul style="list-style-type: none"> <li>- OWL/PRAIRIE Energy Assessment</li> <li>- BG Assessment</li> <li>- NOPEC/COUNTY: Energy efficiency solutions; Energy related incentives</li> <li>- Major 'capacity' upcharge to hit users.</li> </ul>	<ul style="list-style-type: none"> <li>- COUNTY: Solar buying Co-Op</li> <li>- OWL/PRAIRIE Solar development</li> </ul>		<ul style="list-style-type: none"> <li>- CUYAHOGA: MicroGrid development project</li> <li>- ALTERNALITE Deployment of EV charging stations</li> </ul>	<ul style="list-style-type: none"> <li>- NOPEC Advocacy Efforts</li> <li>- COUNTY Advocacy Efforts</li> <li>- Mike Wise conducting advocacy on a full time basis</li> </ul>	<ul style="list-style-type: none"> <li>- BW Capstone program; K-12 engagement</li> <li>- CSU Microgrid talent development programming</li> <li>- MW Technical Credentialing Advancement</li> </ul>	
<b>Potential Opportunities</b>	<ul style="list-style-type: none"> <li>- Work with local partners to conduct energy audit, adopt cash positive practices.</li> </ul>	<ul style="list-style-type: none"> <li>- BW Wave Energy Innovation</li> <li>- GeoThermal Capability</li> </ul>	<ul style="list-style-type: none"> <li>- Leverage the MicroGrid as a capability to design, build, test storage solutions</li> </ul>	<ul style="list-style-type: none"> <li>- Pursue EPA GRIP Grant</li> </ul>	<ul style="list-style-type: none"> <li>- Drive aggressive policy efforts</li> <li>- Seek funding opportunities to support local effort: land use development</li> </ul>	<ul style="list-style-type: none"> <li>- Find opportunities to engage with more local talent: students, trades, OEMs</li> <li>- Energy Hackathon</li> </ul>	
<b>Big Ideas</b>	<ul style="list-style-type: none"> <li>- Partner between NASA and CLE/CAK to explore electric aviation options</li> <li>- Become a data center hub.</li> <li>- HyperLoop development</li> </ul>	<ul style="list-style-type: none"> <li>- Explore Hydrogen Cells capability</li> <li>- Explore Nuclear Small Modular Reactors strategy</li> </ul>	<ul style="list-style-type: none"> <li>- Salt mines for energy storage</li> </ul>	<ul style="list-style-type: none"> <li>- Integrate energy infrastructure across NASA and CLE</li> </ul>		<ul style="list-style-type: none"> <li>- Create more comprehensive program to connect with talent</li> <li>- Contemplate broader role for the Universities</li> </ul>	
<b>Potential Team Members</b>	<i>Matthew Joseph, Aaron Marcovy, Ralph Jensen, Jeff Cskan, Ren Camacho, Bob Dirgo</i>	<i>Daniel Wise, Cliff Wood, Mike Foley, Maureen Devito</i>	<i>Ajay Misra</i>	<i>Mike Foley, Jose Ramos, Andy Thomas, Jae Canetti, Jason Ondercik</i>	<i>Aaron Marcovy, Michael Wise, Mike Foley, Jeff Dusek</i>	<i>Jeff Dusek, Ray Beach, John Juhasz, Jim McCargar, Jose Ramos - Local 38, Aaron Marcovy</i>	<i>Carol Thaler, John Juhasz</i>