

## Renewable Energy Work Group Minutes

<b>Meeting Date:</b> 9/07/2022	<b>Start:</b> 6:10
<b>Time:</b> 6-7pm	<b>Attending:</b> Dan Brosier & David Jurina
<b>Location:</b> Gail Borden Main Library; Meeting Room	<b>Adjourn:</b> 7:01
<b>1) Approval of Minutes</b> <ul style="list-style-type: none"> <li>• 8/03/2022</li> </ul>	Unanimously approved
<b>2) Discussion Items</b> <b>Areas of Interest rank projects:</b> <ul style="list-style-type: none"> <li>• Solar PV and Thermal: Community Buy and Rebate Program for installation</li> <li>• Community Wind:</li> <li>• Geo-exchange: ROPE homes as demonstrative project(s)</li> <li>• Battery Storage: Solar Systems and Research emerging technology</li> <li>• Nuclear Power: Research Micro Plants</li> <li>• City Electrical Grid: Buy Back Proposal</li> </ul>	<p>Discussed and voted to rank projects:</p> <p>Solar: after polling area business; most have considered solar as an option but have been detoured by initial cost. A rebate program would do little to incentivize an installation. Look at revolving loan program instead of rebate program.</p> <p>Community Wind: not much interest in development.</p> <p>Geo-exchange: Would need to coordinate with building conservation work group for demonstrative ROPE houses and would need to employ energy consultants and contractors. Would also need buy-in from city Police Department. Project will be too much for limit work group membership.</p> <p>Nuclear: wait for technology to advance.</p> <p>Have Kevin continue to investigate.</p>
<b>3) Other Business</b> <ul style="list-style-type: none"> <li>• Solar Panel Display Signage: move to Rakow library branch Sept 6.</li> <li>• Work Group membership recruitment; roles and expertise</li> <li>• ComEd City Contract <ul style="list-style-type: none"> <li>- Elgin Peak Energy Demand (baseline)</li> </ul> </li> </ul>	No discussion

Capacity for renewables	
<b>Next Meeting: 10/05/2022</b>	