

# Committee of the Whole






## Discussion Report

Subject: **RMA Resolution Proposal Regarding Renewable Energy and Grid Stability**  
Meeting Date: Tuesday, January 16, 2024  
Prepared By: Mike Haugen, CAO  
Presented By: Mike Haugen, CAO

### RECOMMENDATION:

That the Committee of the Whole recommend that Council direct staff to prepare a resolution regarding the availability of electricity from renewable energy developments for submission to the RMA 2024 Fall Convention.

### STRATEGIC PLAN ALIGNMENT: (Check all that apply)

	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
High Quality Infrastructure		Economic Resilience		Quality of Life		Effective Leadership		Level of Service	

### RELEVANT LEGISLATION:

**Provincial (cite)-** Renewable Electricity Act:

***Renewable electric energy targets, ministerial duties***

**2(1)** A target is established that at least 30% of the electric energy produced in Alberta, measured on an annual basis, will be produced from renewable energy resources.

**Council Bylaw/Policy (cite)-** NA

### BACKGROUND/PROPOSAL:

This item has been brought forward at the request of Reeve King. Reeve King would like Council to consider putting forward a resolution at an upcoming Rural Municipalities of Alberta Convention.

### DISCUSSION/OPTIONS/BENEFITS/DISADVANTAGES/OTHER CONSIDERATIONS:

The specific resolution would seek to have the Province establish a minimum on demand threshold that renewable energy developments would be required to provide. Either through generation or purchase from another source. The aim of such a threshold would be to help ensure grid stability and avoid potential problems when renewable production was lower.

### FINANCIAL & STAFFING IMPLICATIONS:

Staff time will be required to research and draft the resolution. This could be accommodated within existing resources.

### ATTACHMENTS:

NA

### APPROVAL(S):

Mike Haugen, Chief Administrative Officer

Approved- ☒

