

Committee of the Whole Discussion Report

Subject: RMA Resolution Proposal Regarding Renewable Energy and Grid

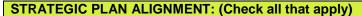
Stability

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.



















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.

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APPROVAL(S):

Mike Haugen, Chief Administrative Officer

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