Multi Municipal Energy Working Group MINUTES

MMEWG-2024-04 Thursday, September 12, 2024, 7:00 p.m. Virtually via Microsoft Teams

Members Present: Mark Davis - Municipality of Arran-Elderslie - Citizen

Appointee

Ryan Nickason - Municipality of Arran-Elderslie

Scott Mackey - Township of Chatsworth

Dan Wickens - Municipality of Grey Highlands

Jim Hanna - Township of Huron Kinloss

Todd Dowd - Municipality of Northern Bruce Peninsula

Sue Carleton - Township of Georgians Bluffs

Stewart Halliday - Municipality of Grey Highlands -

Citizen Appointee

Others Present: Julie Hamilton - Recording Secretary

Bill Palmer - Technical Advisor

1. Meeting Details

2. Call to Order

The Chair and Vice-Chair were not in attendance. Member Mackey volunteered to be the Acting Chair and called the meeting to order at 7:05 pm. A quorum was present.

3. Adoption of Agenda

MMEWG-2024-09-12-01

Moved by: Dan Wickens - Municipality

of Grey Highlands

Seconded by: Ryan Nickason -

Municipality of Arran-

Elderslie

Be It Resolved that the Multi-Municipal Energy Working Group hereby adopts the agenda of the Thursday, September 12, 2024 as distributed by the Recording Secretary.

Carried

4. Disclosures of Pecuniary Interest and General Nature Thereof

There were no disclosures made by the Members.

5. Minutes of Previous Meetings

5.1 MMEWG May 9, 2024 Minutes

MMEWG-2024-09-12-02

Moved by: Sue Carleton - Township of

Georgians Bluffs

Seconded by: Todd Dowd - Municipality

of Northern Bruce

Peninsula

Be It Resolved that the Multi-Municipal Energy Working Group hereby approves the minutes of the Thursday, May 9, 2024 meeting as presented by the Recording Secretary.

Carried

6. Business Arising from the Minutes

6.1 Grey County Committee Report - Battery Energy Storage Systems

MMEWG-2024-09-12-03

Moved by: Ryan Nickason -

Municipality of Arran-

Elderslie

Seconded by: Todd Dowd - Municipality

of Northern Bruce

Peninsula

Be It Resolved that the Multi-Municipal Energy Working Group hereby receives agenda item, 5.1, Grey County Committee Report - Battery Energy Storage Systems, for information.

Carried

7. Delegations/Presentations

7.1 Chasing The Wind - Article by Edgardo Sepulveda

Mr. Sepulveda provided the members with a high-level overview of his article titled "Chasing the Wind" which discusses the value

of wind generation in a low emission nuclear and hydrodominant grid, the case in Ontario.

He made a presentation to the Members which is appended hereto to form a part of the minutes.

By his calculation, wind should be \$46.00 per MWH, which is much lower than the \$151.00 per MWH that is being paid currently, a result of the contracts that were issued under the Green Energy Act. He provides an analysis of how strong the wind blows in Ontario as compared to the other regions. Ontario's wind power is not aligned with demand. It tends to die in the summer, when the demand is needed the most.

Acting Chair Mackey opened the floor for questions.

Technical Advisor, Bill Palmer, noted a discrepancy in the legend of Figure 7. Mr. Sepulveda concurred and will provide an updated version which has been appended hereto to form a part of the minutes.

Mr. Howard raised the question about whether this information would be beneficial to be sent to municipalities who are potentially going to be faced with wind proposals. Mr. Sepulveda notes that the report shows that wind is not invaluable and we should not be paying more than it is worth for it. One of the objectives of the report was to show that we need to have a balance. Wind is not invaluable, that it is expensive, it has limited use and it has its pros and cons. Municipalities should be given the authority to determine whether wind is a good for them or not. The article provides an economic value to wind so that everyone can make informed decisions.

Acting Chair Mackey questioned what the province was prepared to pay in light of the \$46.00/MWH value in the presentation. Mr. Sepulveda noted that Minister Lecce announced the new round of procurements and has asked IESO to provide more details by the end of September and procurement is expected to be completed by 1st quarter 2026. There is potentially still time to influence what the government is willing to pay and the government is committed to competitive procurement. He would like to see the IESO establish a maximum price of \$46.00/MWH and all bids must be below that. Previous procurement prices have been in the \$80.00/MWH range. Based on the current position of the IESO, they are desperately looking for power and it does not appear that will happen but it is hopeful that this report may influence that.

The report does not consider the cost of the Battery Energy Storage System's required to take the excess power from when the wind is blowing. It takes the grid as is at this point in time.

Acting Chair Mackey thanked Mr. Sepulveda for his presentation.

MMEWG-2024-09-12-04

Moved by: Mark Davis - Municipality of

Arran-Elderslie - Citizen

Appointee

Seconded by: Stewart Halliday -

Municipality of Grey Highlands - Citizen

Appointee

Be It Resolved that the Multi-Municipal Energy Working Group hereby receives Mr. Sepulveda's presentation regarding his article "Chasing the Wind"; and

Directs the Recording Secretary to circulate the revised version of the report to Technical Advisor, Bill Palmer, for review and approval prior to circulation; and

That it be forwarded to all member municipalities and all municipalities in Grey, Bruce and Huron Counties.

Carried

7.2 IESO Update - Warren Howard

Mr. Howard made a presentation to the Members on the recent updates relating to the IESO energy procurement processes. Since drafting the presentation, new documentation has been released. Mr. Howard will circulate a revised presentation which is appended to these minutes.

Vice-Chair Hanna joined the meeting during the presentation however was having technical difficulties. Acting Chair Mackey agreed to continue as Acting Chair for remainder of the meeting.

Acting Chair Mackey opened the floored for questions and raised a question regarding the current unwilling hosts and Chatham Kent. An unwilling host resolution recently failed in Chatham Kent which ignited opposition to wind turbines. Things are problematic in Chatham Kent because there is a proposal in the

same soil groups as the one in North Kent which has the well water problems.

One additional resolution was added to the list in Algoma District and in the City of Kawartha Lakes, a councillor attempted to have an unwilling host resolution repealed and the motion failed.

There are 159 unwilling host municipalities at this time.

Mr. Sepulveda raised a questioned if there had been discussions in the IESO process that there be a maximum price for generation resources or how it may be received. Mr. Howard has noted it had not been discussed and recommends working with the minister to provide direction to the IESO on this matter.

Member Davis left the meeting at 8:27 p.m.

Member Halliday noted that Grey County was discussing the impact of the new Provincial Policy and recalls the County in the past had made some regulatory provisions as part of its official plan which may be helpful.

MMEWG-2024-09-12-05

Moved by: Dan Wickens - Municipality

of Grey Highlands

Seconded by: Todd Dowd - Municipality

of Northern Bruce

Peninsula

Be It Resolved that the Multi-Municipal Energy Working Group hereby receives for information Mr. Howard's presentation, IESO Update.

Carried

7.3 Board of Health Delegation Follow Up - Bill Palmer

Mr. Palmer provided a brief update of his delegation to the Board of Health which has been appended hereto to form a part of the minutes.

Member Halliday enquired how health was defined by Public Health Ontario in relation to physical versus mental conditions. Mr. Palmer noted that Public Health Ontario has determined that wind turbines were not a "direct" public health concern.

MMEWG-2024-09-12-06

Moved by: Todd Dowd - Municipality

of Northern Bruce

Peninsula

Seconded by: Dan Wickens - Municipality

of Grey Highlands

Be It Resolved that the Multi-Municipal Energy Working Group hereby receives for information Mr. Palmer's follow up in relation to the Board of Health delegation.

Carried

8. Correspondence

8.1 Requiring Action

8.1.1 Letter from Arran-Elderslie Re: Recording Secretary

MMEWG-2024-09-12-07

Moved by: Sue Carleton - Township of

Georgians Bluffs

Seconded by: Dan Wickens - Municipality

of Grey Highlands

Be It Resolved that the Multi-Municipal Energy Working Group hereby defer this item to the next meeting agenda for discussion

for discussion.

Carried

8.2 For Information

MMEWG-2024-09-12-08

Moved by: Ryan Nickason -

Municipality of Arran-

Elderslie

Seconded by: Dan Wickens - Municipality

of Grey Highlands

Be It resolved that the Multi-Municipal Energy Working Group hereby receives, notes and file the correspondence for information purposes.

Carried

- 8.2.1 IESO Feedback Submissions
- 8.2.2 Minister of Energy Letter Protection of Agricultural Lands
- 8.2.3 2024 Unwilling Host Resolutions to Date
- 8.2.4 Unwilling Host List

9. Members Updates

Bill Palmer attended a presentation by the Local Chapter of Professional Engineers regarding Battery Energy Storage Systems.

10. New Business

The Recording Secretary provided two updates.

The IESO would like to meet with the group in a method other than a public forum. It was discussed that Chair Allwood, Bill Palmer and Warren Howard set up a meeting for discussion with the IESO.

The Freedom of Information request regarding the Skyway 8 turbine failure has been received. There are 1500 pages included. A link will be provided to the members, Warren Howard and Vern Martin to review and a discussion can take place at the next meeting.

11. Closed Session (if required)

Not required.

12. Confirmation of Next Meeting

The next meeting will be held on Thursday, November 14, 2024 at 7:00 p.m. via Teams.

13. Adjournment

MMEWG-2024-12-09

Moved by: Sue Carleton - Township of

Georgians Bluffs

Seconded by: Ryan Nickason -

Municipality of Arran-

Elderslie

Be it Resolved that the meeting of the Multi-Municipal Energy Working Group is hereby adjourned at 8:52 p.m.

Carried

| Tom Allwood, Chair | Julie Hamilton, Recording |
|--------------------|---------------------------|
| | Secretary |