CITY OF WINDSOR AGENDA 01/16/2023

Final Consolidated City Council Meeting Agenda

Date: Monday, January 16, 2023
Time: 4:00 o'clock p.m.

Location: Council Chambers, 1st Floor, Windsor City Hall

All members will have the option of participating in person in Council Chambers or electronically and will be counted towards quorum in accordance with Procedure By-law 98-2011 as amended, which allows for electronic meetings. The minutes will reflect this accordingly. Any delegations have the option to participate in person or electronically.

MEMBERS:
Mayor Drew Dilkens

Ward 1 – Councillor Fred Francis

Ward 2 – Councillor Fabio Costante

Ward 3 – Councillor Renaldo Agostino

Ward 4 – Councillor Mark McKenzie

Ward 5 – Councillor Ed Sleiman

Ward 6 – Councillor Jo-Anne Gignac

Ward 7 – Councillor Angelo Marignani

Ward 8 – Councillor Gary Kaschak

Ward 9 – Councillor Kieran McKenzie

Ward 10 - Councillor Jim Morrison

ORDER OF BUSINESS

Item #	Item Description
1.	**ORDER OF BUSINESS**
2.	**CALL TO ORDER** - Playing of the National Anthem

INDIGENOUS LAND ACKNOWLEDGEMENT STATEMENT

We [I] would like to begin by acknowledging that the land on which we gather is the traditional territory of the Three Fires Confederacy of First Nations, which includes the Ojibwa, the Odawa, and the Potawatomie. The City of Windsor honours all First Nations, Inuit and Métis peoples and their valuable past and present contributions to this land.

3. **DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF**

4. **ADOPTION OF THE MINUTES**

4.1 Adoption of the Windsor City Council meeting minutes held December 12, 2022 **(SCM 6/2023)** ***(previously distributed)***

5. **NOTICE OF PROCLAMATIONS**

Proclamations

"Crime Stoppers Month" – January 2023

6. **COMMITTEE OF THE WHOLE**

7. **COMMUNICATIONS INFORMATION PACKAGE** (This includes both Correspondence and Communication Reports)

7.1 Correspondence 7.1.1 through 7.1.8 **(CMC 19/2022)** ***(previously distributed)***

7.2. 2022 Audit Planning Report **(C 223/2022)**

7.3. CQ21-2020 Howard Avenue Corridor Assessment - Ward 9 **(C 129/2022)**

8. **CONSENT AGENDA**

8.2. Approval to Create By-Law for the Safe Restart Agreement - City Wide **(C 224/2022)**

8.3. POA Annual Write-Off Policy-City Wide **(C 217/2022)**

8.5. Zoning Bylaw Amendment Z 028-22 [ZNG-6846] WinValco Ltd, 1235 St Luke Rd to add "outdoor storage yard" as an additional permitted use - Ward 5 **(SCM 318/2022) (S 134/2022)**

8.6. Rezoning – Gansil Inc. - 0 Campbell Avenue - Z-031/22 ZNG/6866 - Ward 2 **(SCM 319/2022) (S 130/2022)**

8.8. Closure of east/west alley between Aubin Road and north/south alley between Seminole Street and Reginald Street, Ward 5, SAA-6751 **(SCM 321/2022) (S 129/2022)**

8.9. Closure of north/south alley between Alice Street & Milloy Street, Ward 5, SAA-6652 **(SCM 322/2022) (S 131/2022)**

8.11. Brownfield Community Improvement Plan (CIP) application submitted by Agri-Box Inc Inc. for 3324 Marentette Avenue and 3350 Devon Drive (Ward 9) **(SCM 324/2022) (S 132/2022)**

9. **REQUEST FOR DEFERRALS, REFERRALS AND/OR WITHDRAWALS**

10. **PRESENTATIONS AND DELEGATIONS**

PRESENTATION (10-minute maximum)

10.1. Mr. Dartis Willis - Owner/CEO Windsor Express RE: Windsor Express 10th Anniversary Season (in person)

DELEGATIONS (5-minute maximum)

8.1. Council Report - Audit and Accountability Fund - Consultant's Report of Digital Modernization Review - City Wide **(C 229/2022)**
a) Jaiman Chin, Vice President, Chris Carter, Senior Advisor, Anna von Holtzendorff, Consultant, and Komal Ayub, Consultant, StrategyCorp Inc., (SCI), available for questions (via Zoom)
Clerk's Note: David Hanna, Ward 3 resident, submitted the ***previously distributed*** email dated January 13, 2023 as a written submission.

8.7. Rezoning - Stoyshin Enterprises (Windsor) Ltd. - 849 Walker Road - Z-034/22 ZNG/6870 - Ward 4 **(SCM 320/2022) (S 133/2022)**
a) Robert Brown, Principal Planner, available for questions (via Zoom)

8.10. Downtown CIP Grant Application made by Bay 20 Inc. for 880 Ouellette Avenue Ward 3 **(SCM 323/2022) (S 128/2022)**
a) Hensey Khan, applicant, available for questions (via Zoom)
b) Hitesh Jhaveri, applicant, available for questions (via Zoom)

8.4. Capital Power Request for Municipal Support Resolution for Natural Gas Expansions - Ward 5 **(C 222/2022)**
a) Kelly Lail, Vice President, Business Development, Capital Power Corporation and Wilhelm Danek, Senior Business Development Manager, Capital Power Corporation (via Zoom)
b) Jack Gibbons, Chair, Ontario Clean Air Alliance, (via Zoom)
c) Lana Goldberg, Ontario Climate Program Manager, Environmental Defence (via Zoom)
d) Jana Jandal Alrifai, on behalf of the Windsor Essex Youth Climate Council (WE-YCC). (via Zoom)
e) David Perrigard, Ward 3 resident (in person)
LATE DELEGATIONS:
f) Dr. Mili Roy, Canadian Association of Physicians for the Environment (CAPE) (via Zoom)
g) Kiemia Rezagian, Community Advocate and member of Windsor Essex Youth Climate Council (WE-YCC) (via Zoom)
h) Martin Utrosa, Windsor resident, (in person)

Clerk's Note: Written submissions as follows:
Philippa von Ziegenweidt, Ward 6 resident submitted the ***previously distributed*** email received January 10, 2023
Derek Coronado, Coordinator, Citizens Environment Alliance, submitted the ***previously distributed*** email received January 11, 2023
Windsor Essex Youth Climate Council submitted the ***previously distributed*** email received January 13, 2023
Catherine Lofsky submitted the ***attached*** email dated January 15, 2023
Dana Snell submitted the ***attached*** email dated January 14, 2023
David Kim-Cragg submitted the ***attached*** email dated January 14, 2023
Kae Elgie submitted the ***attached*** email dated January 14, 2023
Marion Brunton, submitted the ***attached*** email dated January 14, 2023
Nancy Hurst submitted the ***attached*** email dated January 14, 2023
Naomi Anne Miller, MD submitted the ***attached*** email dated January 14, 2023
Natalie Telfer submitted the ***attached*** email dated January 14, 2023
Peter Appleton submitted the ***attached*** email dated January 14, 2023
Ron McKee submitted the ***attached*** email dated January 14, 2023
Susan O'Neil submitted the ***attached*** email dated January 14, 2023
Barbara Hollingworth submitted the ***attached*** email dated January 14, 2023
Teela Johnson, submitted the ***attached*** email dated January 15, 2023

Susan Hay, President, Environment Haliburton!, submitted the ***attached*** email dated January 15, 2023
Joan and John Walker, Ward 3 residents, submitted the ***attached*** email dated January 15, 2023
Dr. Shannon Winterburn submitted the ***attached*** email dated January 15, 2022
Eleanor Snelgrove, Windsor resident, submitted the ***attached*** email dated January 15, 2023
Kiemia Rezagian, Ward 1 resident, submitted the ***attached*** email dated January 15, 2023
Elizabeth Blokker submitted the ***attached*** email dated January 15, 2023
Dominique Baillargeon, Windsor resident, submitted the ***attached*** email dated January 15, 2023
Dr. Mili Roy, Chair, Canadian Association of Physicians for the Environment Ontario Regional Committee (CAPE-ON), submitted the ***attached*** email dated January 15, 2023
Dean Whalen, submitted the ***attached*** email dated January 15, 2023
Jeremy Milloy, submitted the ***attached*** email dated January 16, 2023

11. **REGULAR BUSINESS ITEMS** (Non-Consent Items)

11.1. Declaration of a Vacant Parcel of Land Municipally Known as 0 Huron Church Road Surplus and Authority to Offer for Sale - Ward 10 **(C 230/2022)**

11.2. Proposed expropriation from Kenneth and Pamela Golish, 6015 Riverside Dr. East, and Rachel and William Mechanic, 6065 Riverside Dr. East for the Riverside Drive Vista Project-Ward 6 **(C 221/2022)**
Clerk's Note: This item must be considered as a regular business item

11.3. Pre-approval of Additional 2023 Capital Projects **(C 226/2022)**

11.4. Ojibway Trunk Sewer Maintenance Hole Rehabilitation - City Wide **(C 231/2022)**

11.5. Award of Tender: 141-22 - Wellesley Avenue Rehabilitation – Ypres Avenue to Terminal Street (Ward 4) **(C 3/2022)**

11.6. Award of RFT 155-22 for the Supply and Delivery of Fuel - City Wide **(C 213/2022)**

12. **CONSIDERATION OF COMMITTEE REPORTS**

12.1. (i) Report of the Special In-Camera meeting or other Committee as may be held prior to Council (if scheduled)

12.1.1 Report of the Striking Committee of its meeting held December 12, 2022 **(SCM 8/2023)** ***(previously distributed)***

12.1.2 Report of the Striking Committee of its email poll conducted December 21, 2022 **(SCM 9/2023)** ***(previously distributed)***

12.2. Minutes of the Meetings of the Executive Committee and Board of Directors, Willistead Manor Inc., held September 8, 2022 **(SCM 297/2022)**

12.3. Minutes of the Meetings of the Executive Committee and Board of Directors, Willistead Manor Inc., held October 13, 2022 **(SCM 298/2022)**

12.4. Minutes of the Meetings of the Executive and Board of Directors, Willistead Manor Inc., held November 10, 2022 **(SCM 334/2022)**

12.5. Minutes of the Windsor Accessibility Advisory Committee of its meeting held November 1, 2022 **(SCM 312/2022)**

13. **BY-LAWS** (First and Second Reading) ***(previously distributed)***

13.1. **By-law 1-2023** A BY-LAW TO ESTABLISH LANDS AS A PUBLIC HIGHWAY KNOWN AS WYANDOTTE STREET EAST, IN THE CITY OF WINDSOR, authorized by CR76/2011 dated February 28, 2011

13.2. **By-law 2-2023** A BY-LAW TO ASSUME MAGUIRE STREET BEING A STREET SHOWN ON REGISTERED PLAN 1259 AND OAKRIDGE AVENUE AND FARROW AVENUE BEING STREETS SHOWN ON PLAN OF SUBDIVISION 12M-635 KNOWN AS MAGUIRE STREET, OAKRIDGE AVENUE AND FARROW AVENUE, IN THE CITY OF WINDSOR, authorized by M98/2012 dated February 21, 2012

13.3. **By-law 3-2023** A BY-LAW TO FURTHER AMEND BY-LAW NUMBER 8600 CITED AS THE "CITY OF WINDSOR ZONING BY-LAW", authorized by CR494/2022 dated November 28, 2022

13.4. **By-law 4-2023** A BY-LAW TO AUTHORIZE THE TEMPORARY BORROWING OF MONEY FOR CURRENT EXPENDITURES FOR 2023, authorized by CR50/2022 dated January 31, 2022

13.5. **By-law 5-2023** A BY-LAW TO PROVIDE FOR INTERIM TAX LEVIES FOR 2023, authorized by CR512/2022 dated December 12, 2022

13.6. **By-law 6-2023** A BY-LAW TO AUTHORIZE THE EXECUTION OF THE TRANSFER PAYMENT AGREEMENT FOR THE SAFE RESTART AGREEMENT (SRA) – PHASE 4 – MUNICIPAL TRANSIT FUNDING BETWEEN THE CORPORATION OF THE CITY OF WINDSOR AND HIS MAJESTY THE KING IN RIGHT OF ONTARIO, REPRESENTED BY THE MINISTER OF TRANSPORTATION, authorized by C224/2022, see item 8.2

13.7. **By-law 7-2023** A BY-LAW TO AMEND BY-LAW 153-2022, BEING A BY-LAW TO CLOSE, AND STOP UP AND CONVEY A PORTION OF THE 6.1 METRE NORTH/SOUTH ALLEY, NORTH OF WYANDOTTE STREET EAST BETWEEN THE PROPERTIES MUNICIPALLY KNOWN AS 1900-1942 WYANDOTTE STREET EAST AND 1958-1998 WYANDOTTE STREET EAST, CITY OF WINDSOR, authorized by CAO317/2022 dated December 8, 2022

13.8. **By-law 8-2023** A BY-LAW TO AUTHORIZE THE BORROWING UPON AMORTIZING DEBENTURES IN THE PRINCIPAL AMOUNT OF $45,000,000.00 TOWARDS THE COST OF A CERTAIN CAPITAL WORK DESCRIBED IN SCHEDULE “A” TO THIS BY-LAW authorized by CR284/2022 dated July 11, 2022

13.9 **By-law 9-2023** A BY-LAW TO CONFIRM PROCEEDINGS OF THE COUNCIL OF THE CORPORATION OF THE CITY OF WINDSOR AT ITS MEETING HELD ON THE 16th DAY OF JANUARY, 2023

14. MOVE BACK INTO FORMAL SESSION

15. NOTICES OF MOTION

The following Notice of Motion will be presented at the Monday, January 16, 2023 meeting of Windsor City Council:

Moved by Councillor Mark McKenzie, seconded by Councillor _____

Whereas there has been an increase in train whistle noise in the South Walkerville area of the City of Windsor, and;

Whereas the Essex Terminal Railway Company lines located east of Howard Avenue and west of Walker Road, are located in heavily populated residential areas, and;

Whereas residents regularly call with complaints regarding trains blowing whistles late at night, affecting those who live near these train tracks and crossings, and ask that train whistling be stopped between the hours of 21:00 and 07:00 hours unless absolutely necessary, and;

Whereas the process per Transport Canada to apply to stop train whistling begins with a Citizen or group expressing interest followed by the municipality consulting with the railway company;

THEREFORE BE IT RESOLVED that Council **DIRECT** Administration to follow the procedures of Transport Canada and engage with the railway company to initiate the process to request train whistling be limited and used only if absolutely necessary on the Essex Terminal Railway Company lines located east of Howard Avenue and west of Walker Road.

Clerks File Number: MMA/14520

Conditional Delegate:
a) John West, area resident (via Zoom)
Clerk’s Note: John West submitted the ***previously distributed*** summary received January 11, 2023.

16. **THIRD AND FINAL READING OF THE BY-LAWS**

By-laws 1-2023 through 9-2023 **(inclusive)**

17. **PETITIONS**

18. **QUESTION PERIOD**

18.1 Summary of Outstanding Council Questions as of January 12, 2023 **(SCM 5/2023)** ***(previously distributed)***

18.2 Outstanding Council Directives as of January 16, 2023 **(SCM 7/2023)** ***(previously distributed)***

19. **STATEMENTS BY MEMBERS**

20. **UPCOMING MEETINGS**

2023 Operating Budget Review Committee
Monday, January 23, 2023 – Thursday, January 26, 2023
350 City Hall Square W., Room 204
9:00 a.m.

Environment, Transportation & Public Safety Standing Committee
Wednesday, January 25, 2023
4:30 p.m., Council Chambers

21. **ADJOURNMENT**

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: clofsky
Sent: January 14, 2023 2:27 PM
To: clerks <clerks@citywindsor.ca>
Subject: Gas power plant

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I do not support a gas powdered plant to open in the Windsor area as it is an ineffective form of energy. Also inefficient
Catherine Lofsky

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Dana Snell
Sent: January 14, 2023 10:17 AM
To: clerks <clerks@citywindsor.ca>
Subject: Say no to new gas plants in Windsor

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Attn: Windsor City Council

The last thing Windsor needs is a polluting new gas-fired generating plant.

As the city works hard to shift to a green economy and become a leader in EV and battery manufacturing, providing zero carbon power is more and more critical. Building a new gas-fired power plant in Windsor will undermine these efforts and affect local air quality.

Windsor has huge potential to provide cleaner energy solutions, including having its industries participate much more broadly in demand response programs, adopt new energy efficiency measures and develop their own green energy resources.

As you know, the City of Windsor and the County of Essex have passed climate emergency declarations. Approving a new polluting gas plant that is part of a misguided provincial plan that will create a huge increase in our electricity industry's greenhouse gas emissions is the wrong way to act on this declaration.

We have many better options for meeting our electricity needs both in Windsor and throughout Ontario. I am counting on you to act in the spirit of the Climate Emergency Declaration and vote no to approving Capital Power's planned gas plant.

Thank you,

Dana Snell

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: David Kim-Cragg
Sent: January 14, 2023 12:16 PM
To: clerks <clerks@citywindsor.ca>
Subject: On proposal for a new gas-fired power plant in Windsor

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mayor Dilkens and Windsor city council,
I'm writing to express my concern at the plan to build a gas fired powerplant in Windsor.
As someone who has called both Windsor and Sarnia home for many years, I know how bad the air is in this part of the country. Indeed, I know it is the worse in the whole country!
I am also a citizen who is very concerned about climate change.
Building a gas-fired powerplant in the Windsor area would only make both these issues worse.
Surely there are other ways for Windsor to generate and conserve power that will allow it to develop its new and clean industry for the future.
Please make the right decision on Monday.
Respectfully,
David Kim-Cragg

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Kae Elgie
Sent: January 14, 2023 1:06 PM
To: Francis, Fred <ffrancis@citywindsor.ca>; Costante, Fabio <fcostante@citywindsor.ca>; Agostino, Renaldo <ragostino@citywindsor.ca>; McKenzie, Mark <mmckenzie@citywindsor.ca>; Gignac, Jo-Anne (Councillor) <joagignac@citywindsor.ca>; Sleiman, Ed <esleiman@citywindsor.ca>; Kaschak, Gary <gkaschak@citywindsor.ca>; Mckenzie, Kieran <kmckenzie@citywindsor.ca>; Morrison, Jim <jmorrison@citywindsor.ca>; mayoro <mayoro@citywindsor.ca>
Cc: clerks <clerks@citywindsor.ca>
Subject: Re: Capital Power Request for Municipal Support Resolution for Natural Gas Expansions

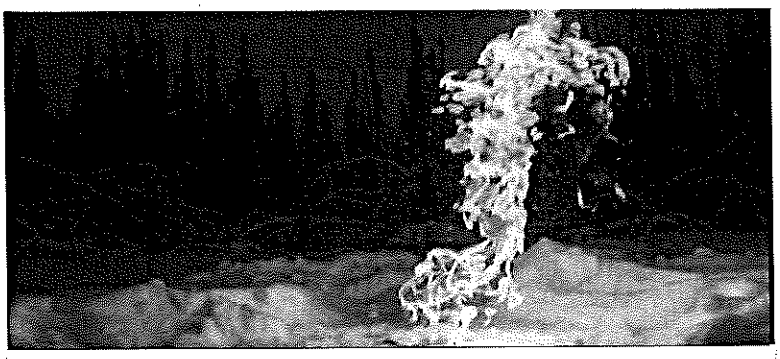
CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mayor and Councillors,

As a former resident of Chatham-Kent, well acquainted with many people who work and have worked in the natural gas industry, I can imagine you may view natural gas as something you grew up with, something that smells kind of funny, but basically safe. After all, we've lived with it for years, right?

But I'm appalled you are considering endorsing Capital Power's planned Natural Gas plant expansion plans.
We know we are in a climate emergency.
We know we have to reduce our Greenhouse Gas Emissions.
We know we, collectively, have promised to reduce our Greenhouse Gas Emissions to keep the global temperature increase below 1.5 degrees Celsius.
We know Canada has committed to reduce its Greenhouse Gas Emissions by 45-50 per cent by 2030.

Natural Gas (methane) is a much bigger climate problem, much bigger (90 times bigger) contributor to global warming than carbon dioxide, as this National Geographic article explains Natural gas is a much 'dirtier' energy source, carbon-wise, than we thought



Natural gas is a much 'dirtier' energy source, carbon-wise, than we thought

Coal, oil, and gas are responsible for much more atmospheric methane, the super-potent warming gas, than previou...

This gas plant will greatly affect our provincial and national ability to keep our emission reduction promises.

The good news is that, once we stop emitting methane into the atmosphere, it dissipates faster than carbon dioxide.
But the bad news is, the Capital Power gas plant expansion will worsen Ontario's emissions in the short run.
By greatly increasing Ontario's contribution to global warming, your Windsor plant could be the straw that makes Ontario and Canada break its promise to reduce emissions.

2030 is just seven years away.

Now is not the time to approve this gas plant expansion.

Please think of your children and grandchildren, those of your constituents -- and maybe have a thought for the rest of us in the province?

Thank you for your consideration.

Kae Elgie
Waterloo Ontario

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Marion Brunton
Sent: January 14, 2023 3:35 PM
To: clerks <clerks@citywindsor.ca>
Subject: Capital Power Jan 16th 2023

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Mayor Dilkens and Councillors,

I am a resident of Burlington, Ontario, and although I did not have a chance to vote for any of you, I am writing to you because I am concerned about the motion scheduled to be put before your council on Monday, January 16th 2023 regarding Capital Power's construction of additional turbines at its East Windsor Cogeneration facility.
As the first proposed site, there will be extra significance in the Windsor decision as precedent setting for other municipalities who will face the same decisions in months ahead. Gas plant expansion cannot proceed without municipal approval.

The province is mistaken in its plan to build new gas plants to supply growing demand. I would hope that Windsor will be a climate leader, and follow through on its commitment to bring down its emissions. There are clean and reliable alternatives like wind and solar, along with storage technologies that allow this power to be stored and used when needed. Wind and solar are now the cheapest form of new electricity generation and provide cheaper rates for consumers. Ontario has access to cheap hydro power from Quebec which Ontario is cutting off, even though it says the province desperately needs more electricity supply. The Independent Electricity System Operator (IESO) itself is projecting that greenhouse gas emissions from gas-generated electricity will increase by 375 per cent by 2030, and by more than 600 per cent by 2040 (compared to the 2017 level).

Windsor passed a motion on November 23rd, 2020 calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets." Both the City of Windsor and the County of Essex passed climate emergency declarations. Windsor should not be supporting the expansion of gas-fired electricity any time in the future, and especially not in its own backyard.

Manufacturers want to be using clean electricity for their facilities. To attract business and be a hub for EV and battery manufacturing, Windsor needs to focus on renewable energy production.

The proposed facility would be located right next to homes, businesses, and a park. Adding gas generation would worsen air quality and be harmful to your constituents, the local residents. While the province is pushing for more gas plants, its up to each city to say no to new gas generation and increased greenhouse gas emissions. Council members have the power to make a difference in the city and ensure that Windsor becomes a climate leader.

Polls across the country have shown that voters are crying out for governments to take action on climate change, but with all this partisan bickering, we only get half-hearted efforts. As city councillors, not dependent on towing the party line, you have the ability to give us the leadership we need. If the climate related disasters across the country hasn't shown you that we desperately needed to have reduced our emissions already, I don't know what else will convince you. I sincerely hope you vote against this proposal. Somebody has to put their foot down, and say stop.

Yours truly,
Marion Brunton

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Nancy Hurst
Sent: January 14, 2023 6:27 PM
To: clerks <clerks@citywindsor.ca>
Subject: No gas plant expansion

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Clerks: please add to the Jan16, 2023 agenda.

Dear Mayor Dilkins,

Please do not expand fossil fuel use in Windsor! We MUST move to reduce GHG emissions. The last thing Windsor needs is a polluting new gas-fired generating plant.

As the city works hard to shift to a green economy and become a leader in EV and battery manufacturing, providing zero carbon power is more and more critical. Building a new gas-fired power plant in Windsor will undermine these efforts and affect local air quality.

Windsor has huge potential to provide cleaner energy solutions, including having its industries participate much more broadly in demand response programs, adopt new energy efficiency measures and develop their own green energy resources.

As you know, the City of Windsor and the County of Essex have passed climate emergency declarations. Approving a new polluting gas plant that is part of a misguided provincial plan that will create a huge increase in our electricity industry's greenhouse gas emissions is the wrong way to act on this declaration.

We have many better options for meeting our electricity needs both in Windsor and throughout Ontario. I am counting on you to act in the spirit of the Climate Emergency Declaration and vote no to approving Capital Power's planned gas plant.

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Naomi Anne Miller
Sent: January 14, 2023 7:42 PM
To: clerks <clerks@citywindsor.ca>
Subject: Windsor gas plant expansion

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern

My name is Dr Naomi Miller and I am a retired physician from Toronto.

I am writing to express my opposition to the motion appearing in council on Monday, January 16th to support Capital Power's construction of additional gas turbines at its East Windsor Cogeneration facility. I call on you to oppose this motion as it would increase Windsor's greenhouse gas emissions, create health risks for nearby residents, and would repel manufacturers that want to locate operations in places with clean electricity.

Ontario can meet growing electricity demand by investing in renewable energy sources like wind and solar which are now the cheapest new sources of electricity generation and offer cheaper rates for the end consumer. These renewable sources can be combined with current storage technologies to store the energy for use when needed.

Given that Windsor passed a motion calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets" and that it passed a climate emergency declaration which calls for the reduction of greenhouse gas emissions, I expect you to vote against a project that will increase emissions and lock you into continued fossil gas generation.

You have an important opportunity on Monday to make a difference on climate and health. I hope you will use it.

Respectfully submitted

Naomi Miller
MD (Retired) Toronto M4R 1L7

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

-----Original Message-----
From: Natalie Telfer
Sent: January 14, 2023 8:17 PM
To: clerks <clerks@citywindsor.ca>
Subject: Vote on Capital Power's bid to build a new gas fired power plant in Windsor

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Windsor City Council:

On Monday January 16th you are asked to vote on Capital Power's proposed new gas power plant.

We can't afford to build more fossil fuel based infrastructure. Warren Buffett is building wind and solar because it's cheaper. In Alberta he proposed a 300 million dollar wind/solar Project and for IOWA he proposed a 1.5 Billion dollar wind and solar project. Maybe because sunshine and wind are free? Now there's a man who likes to get value for a dollar.

With the craziness in fossil fuel prices this year who knows what electricity from this Proposed gas project in Windsor will do to the cost of electricity.

This proposed gas plant would certainly cost the people of Windsor by exacerbating air pollution. Southern Ontario already has problems with air quality who wants to add to the problem? Having a grandchild with asthma or knowing anyone who has asthma or COPD makes air pollution a very big issue for some of your constituents.

Windsor declared a climate emergency, this project would do the opposite of your stated aim to reduce greenhouse gas emissions.

Please vote No.

Thank you,

Natalie Telfer

Thornhill, Ontario

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

-----Original Message-----
From: Peter Appleton
Sent: January 14, 2023 8:22 PM
To: clerks <clerks@citywindsor.ca>
Subject: No New Gas Plants

Hi

I'm writing to make sure we don't fire up any more gas plants.

The province is mistaken in its plan to build new gas plants to supply growing demand.
• There are clean and reliable alternatives like wind and solar, along with storage technologies that allow this power to be stored and used when needed. Wind and solar are now the cheapest form of new electricity generation and provide cheaper rates for consumers. Ontario has access to cheap hydro power from Quebec which Ontario is cutting off, even though it says the province desperately needs more electricity supply.
• The Independent Electricity System Operator (IESO) itself is projecting that greenhouse gas emissions from gas-generated electricity will increase by 375 per cent by 2030, and by more than 600 per cent by 2040 (compared to the 2017 level).
• Windsor passed a motion on November 23, 2020 calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets."
• The City of Windsor and the County of Essex passed climate emergency declarations.
• Windsor should not be supporting the expansion of gas-fired electricity now, especially in its own backyard.
• Manufacturers want to be using clean electricity for their facilities. To attract business and be a hub for EV and battery manufacturing, Windsor needs to focus on renewable energy production.
• The facility is located right next to homes, businesses, and a park. Adding gas generation will worsen air quality and be harmful to local residents.
• While the province is pushing for more gas plants, it's up to each city to say no to new gas generation and increased greenhouse gas emissions.

Peter Appleton

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

-----Original Message-----
From: Ron McKee
Sent: January 14, 2023 10:23 AM
To: clerks <clerks@citywindsor.ca>
Subject: Urgent Request to Windsor City Council

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please be advised that I am strongly opposed to the bid by Capital Power to build a new gas-fired power plant in Windsor.

You must do your part to reduce the emissions of greenhouse gases, as recommended by the United Nations and promised by our federal government, and prevent construction of this new plant.

Ron McKee
L6J 5G5

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

-----Original Message-----
From: Susan O'Neil
Sent: January 14, 2023 12:18 PM
To: clerks <clerks@citywindsor.ca>
Subject: No gas plant

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No gas plant! We need to protect our planet not further destroy it!
Susan O'Neil

Cambridge,ON

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: **Barbara Hollingworth**
Date: Sat, Jan 14, 2023 at 9:31 PM
Subject: Proposed Windsor Gas Plant Expansion
To: <esleiman@citywindsor.ca>

Dear Mayor Dlkins, and Councillor Sleiman, and Clerks.

As a person who lives nearby Windsor, I feel that it is incumbent upon me to express my concern at the proposed expansion of the Winsor Gas Plant Expansion, which I believe will be voted on this coming Tuesday, the 17th January. I feel, considering the undeniable fact of climate change, one of the major causes of which is emissions from gas and oil, that this would be an unnecessary expense, and the funds spent could be better used to utilize non-polluting technologies such as wind and solar which can be stored using simple technologies.

Windsor and Essex County signed a motion on November 23rd, 2020, calling for the province to "phase out all gas-fired electricity generation by 2030...." Is not expanding the Gas plant in direct opposition to the motion of 2020? Truly, there has never been more certainty - globally and not only provincially or nationally, that we must phase out fossil fuels before it is too late, for the environment as well as for our grandchildren?

Windsor needs to focus on more renewable energy production, despite the determination of our (unfortunate)choice as premier of Ontario, Mr. Ford, to expand Ontario's gas plants. We must look to the health of our planet , and future generations, rather than looking only as far as the next election.

Thank you, Barbara Denbeigh Hollingworth, BA, BSc, M.A., MAIS.

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

-----Original Message-----
From: Teela Johnson
Sent: January 15, 2023 10:38 PM
To: clerks <clerks@citywindsor.ca>
Subject: Gas fired plant expansion

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Dear Councillors,

Please re consider the plan to expand the gas fired plant in Windsor. It's the wrong call at this point in time.

Climate effects like increased food costs, property loss, and pollution are being felt acutely in Ontario and the only way to stop it is to commit to phasing out fossil fuels and transitioning to a plant based food system.

It's imperative that we reduce investments into oil and gas infrastructure at this point. Those technologies are destroying the only planet known to support life. We have to move on from them.

Best,
Teela

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Susan Hay
Sent: January 15, 2023 10:28 PM
To: Francis, Fred <ffrancis@citywindsor.ca>; fconstante@citywindsor.ca; Agostino, Renaldo <ragostino@citywindsor.ca>; mmckenzie@citywindosr.ca; Sleiman, Ed <esleiman@citywindsor.ca>; Gignac, Jo-Anne (Councillor) <joagignac@citywindsor.ca>; Marignani, Angelo <amarignani@citywindsor.ca>; Kaschak, Gary <gkaschak@citywindsor.ca>; Mckenzie, Kieran <kmckenzie@citywindsor.ca>; jmorrisson@citywindsor.ca; mayoro <mayoro@citywindsor.ca>
Cc: clerks <clerks@citywindsor.ca>
Subject: No New Gas Plants Please!

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mayor and Councillor Members:

Although I am not a resident of Windsor, Ontario, I am well informed about the current trajectory of global greenhouse gas emissions and their effects on our climate. Ontarians, having one of the highest per capita carbon footprints in the world, need to take responsibility for our emissions, even if our provincial government won't. I want Windsor (and all Ontario municipalities) to be climate leaders and follow through on their commitments to reduce emissions.

There are clean and reliable energy alternatives like wind and solar, along with storage technologies that allow this power to be stored and used when needed. Wind and solar are now the cheapest forms of new electricity generation with savings that can be passed on to consumers. The Province has also steadfastly refused to seek enough Quebec hydropower to make additional gas plants unnecessary. That amount is readily available from Quebec at a significantly lower price than the price Ontarians will be forced to pay for Ford's new gas powered electricity generation.

Windsor passed a motion on November 23, 2020 calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor and the County of Essex passed climate emergency declarations.

Adding gas generation will worsen air quality and be harmful to local residents, not to mention the increase of greenhouse gas emissions.

Manufacturers want to be using clean electricity for their facilities. To attract business and be a hub for EV and battery manufacturing, Windsor needs to focus on renewable energy production.

While the province is pushing for more gas plants, it's up to each city to **say no** to new gas power generation.

Council members have the power to make a difference and ensure that Windsor becomes a climate leader.

Please vote **no** to this motion and instead support the construction of renewable energy projects and a phase-out of gas powered electricity generation.

Sincerely,

Susan Hay, President,
Environment Haliburton!
1128 Argillite Rd.
Haliburton, Ontario,
K0M 1S0

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: jwalker
Sent: January 15, 2023 2:48 PM
To: clerks <clerks@citywindsor.ca>
Subject: Expansion of our gas plant

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

City of Windsor-

We are residents of Windsor in Ward 3.

We are writing to oppose the proposed expansion of our gas plant.
Windsor needs to focus on renewable energy production.

Windsor passed a motion on November 23, 2020 calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets."

. We need to call on the federal government to stop Ontario's gas plant expansions to align federally with clean electricity standards and emissions caps.
While the province is pushing for more gas plants, it's up to each city to say no to new gas generation and increased greenhouse gas emissions.

We need to show leadership and refuse bow to the fossil fuel industry, and focus on renewable energy.

Joan and John Walker

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Shannon Winterburn
Sent: January 15, 2023 7:55 AM
To: clerks <clerks@citywindsor.ca>
Subject: Opposition to new gas plant

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I am writing to voice my opposition to the new gas plant expansion. We need to be using less fossil fuels, not more. Please don't let this plan go ahead.

Sincerely,
Dr. Shannon Winterburn

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Eleanor Snelgrove
Sent: January 15, 2023 5:47 PM
To: clerks <clerks@citywindsor.ca>
Subject: Proposed new gas plant expansion

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Attention- Drew Dilkens and Fred Francis ,

I have resided in Windsor for 55 years . As a retired teacher, a parent and grandparent. I am very concerned about the increasing need to be aware of our environmental challenges. I strongly oppose the possibility that we may have a new gas plant expansion in Windsor.

I trust that my mayor and councillor (for whom I voted at our last election) will make the wise decision and vote to oppose this motion.

Eleanor Snelgrove
Windsor, Ont. N9G 2N7

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Kiemia Rezagian
Sent: January 15, 2023 1:56 PM
To: mayoro <mayoro@citywindsor.ca>; Costante, Fabio <fcostante@citywindsor.ca>; Francis, Fred <ffrancis@citywindsor.ca>; Kaschak, Gary <gkaschak@citywindsor.ca>; Morrison, Jim <jmorrison@citywindsor.ca>; Sleiman, Ed <esleiman@citywindsor.ca>; Mckenzie, Kieran <kmckenzie@citywindsor.ca>; McKenzie, Mark <mmckenzie@citywindsor.ca>; Marignani, Angelo <amarignani@citywindsor.ca>; Gignac, Jo-Anne (Councillor) <joagignac@citywindsor.ca>; Agostino, Renaldo <ragostino@citywindsor.ca>
Cc: clerks <clerks@citywindsor.ca>
Subject: Please say no to Capital Power's request to support gas plants in Windsor

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mayor Dilkens and Councillors,

I am writing to ask you to please refrain from supporting Capital Power's request to support gas plants in Windsor at tomorrow's council meeting, and instead advocate for expanding Windsor's electricity supply through cleaner and renewable energy sources, such as the battery energy storage systems (BESS) which Council previously supported. This is a critical moment—Council has the opportunity to shape clean electricity leadership in Ontario with this decision and pave the path for other Ontario councils faced with the same decision in the coming months. In this email I wish to explain why Capital Power's recent comments in response to opposition have been inaccurate. Please consider this.

You may have seen our advocacy over the past number of days with deep concern over the proposal to expand gas infrastructure in Windsor by Capital Power. This decision is bad for health as pollution increases cancer, asthma, and various illnesses; bad for climate as increased GHG emissions lock us into further climate change; and is a risky and unsustainable financial decision. I have attached a submission I collaborated on with the Youth Climate Council that describes these arguments further.

I wish to further underline the financial risks. When implemented, Canada's Clean Electricity Standard will require all non-renewable powered energy to be decommissioned. As this plant will be operational in 2025, that means it will only have at most 10 years of operation before it must be decommissioned and we must pay for another option. While it will be decommissioned in 2035, Windsorites will be on the hook paying until the end of the contract in 2040. **This means Windsorites will end up paying for the gas plants to be built, paying for them for 5 years beyond their use, AND paying whatever alternative system is set up in 2035.**

If we have a battery storage system, however, this is only one single investment Windsorites have to pay for for this electricity project. No figures have been provided by Capital Power to prove gas plants are cheaper. The CEO of Capital did, however, call the BESS a "significant and relatively low cost solution." I have confidence that considering the longevity of the plants alongside increased costs from health and environmental damages, the gas plants will prove to be the more expensive option. For more on this, please see the Canadian Climate Institute's Costs of Climate Change reports, including health and infrastructure costs.

Capital power has said "Current battery technology is limited to 4 hours of duration before it requires recharging and is not suitable to power factories and businesses that require reliable and continuous energy." **This is not true.**

- Various battery storage systems can provide power for 4 hours, 6 hours, 8 hours, and 10 hours. See here a report by Power Advisory (who also produced a report for Windsor in September identifying many clean electricity options). Additionally, there is nothing wrong with a 4 hour battery storage system. Some of our peak demands occur for 4 hours or less and therefore a 4 hour battery is the appropriate solution for these needs.
- If this were true, why would Capital Power have been willing to make a battery proposal just one month ago? And why would all the other proponents make battery proposals? In Capital Power's letter included in December's council agenda, Capital Power states "The BESS will store energy for hours and days to meet demand spikes when renewable energy is not sufficient to meet load." and "With the combination of the existing facility and the proposed BESS, the EWC facilities will help meet increasing local and provincial demand." **From September to December, Capital Power was confident in a battery proposal to meet the needs for secure economic development.**
- In September council supported IESO to re-contract Brighton Beach Generating Station—a 580 MW gas-powered plant—to "provide local energy supply for existing customers, the NextStar Energy plant and expected future electricity needs."
- This new proposal is a BACKUP electricity system. It will not be what factories regularly rely on. It is only there for if all other energy supply fails, an unlikely occurrence especially with the Brighton Beach investment. The Brighton Beach station alongside the 40MW battery storage system are more than adequate, according to Capital Power themselves, to secure economic development in Windsor.

Capital Power has also said they learned from IESO that there was more transmission capacity. Can you please ask Capital Power why they cannot explore 100MW of battery-powered electricity instead?

In September, City Council received a report from Power Advisory which recommended cleaner options such as renewable generation options such as wind and solar, improving energy efficiency in the city so there is less demand for electricity overall, or buying clean electricity from Michigan. Council in fact voted to "advocate for the Province of Ontario to investigate near term firm electricity imports from the State of Michigan" and "advocate for the Province of Ontario to pursue energy efficiency and green energy alternatives", which was also voted for back in November 2020.

Evidently Capital Power's claim is not true, and there are MANY other viable options. The cleanliness of EVs and batteries developed at the NextStar plant depend on the cleanliness of the grid—batteries built and EVs charged by gas are essentially gas-powered vehicles.

This is not a question of having power VS not having power. In both instances, there is sufficient power. If there wasn't, Capital Power would not have been enthusiastically willing to propose a battery storage system just one month ago, so much so that they held a press conference about it back in September. And neither would the other proponents.

This is a question of whether we choose power that pollutes our air, heats our climate and causes more disastrous environmental damages, AND is more expensive, or we choose power that is cleaner, more sustainable, and cheaper. If you had the choice to live beside gas plants or a battery storage system, which would you choose?

In 2020 Council supported a gas-power phase-out by 2030 and stated Windsor would advocate this to the Government of Ontario. This is the opportunity to do so—please stand behind that honourable and principled decision. Economic development and reliable power is secure in both instances—please vote with the wellbeing of Windsorites, including your own families and generations to come, in mind.

We have spent hours and days poring over reports and research. I would be happy to discuss this with anyone who would like ahead of tomorrow's meeting.

Thank you,
Kiemia Rezagian
Ward 1

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Lizzie Blokker
Sent: January 15, 2023 10:21 AM
To: clerks <clerks@citywindsor.ca>; Sleiman, Ed <esleiman@citywindsor.ca>; mayoro <mayoro@citywindsor.ca>
Subject: Please vote no to gas plant expansion

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dead Mayor Drew Dilkens, Councillor Ed Sleiman and the Windsor City Council,

Windsor is a beautiful city with a great deal of potential to become a climate change leader in Canada. The city has made bold commitments to reduce its emissions, and as a young person in Ontario, I am excited to see this city council take action towards these commitments.

I find the recent proposal put forward for Capital Power's construction of additional gas turbines at its East Windsor Cogeneration facility incredibly concerning as it goes completely against taking action on climate change.

There are a number of reasons why this is not in the best interest of the citizens of Windsor and should not be approved by the city council. Some are listed below:

• The facility is located right next to homes, businesses, and a park. Adding gas generation will worsen air quality and be harmful to local residents.

• Windsor passed a motion on November 23, 2020 calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets." Further, the City of Windsor and the County of Essex passed climate emergency declarations. Approving a gas plant expansion goes directly against these motions and declarations. Windsor should not be supporting the expansion of gas-fired electricity now, especially in its own backyard.

• Manufacturers want to be using clean electricity for their facilities. To attract business and be a hub for EV and battery manufacturing, Windsor needs to focus on renewable energy production.

• The province is mistaken in its plan to build new gas plants to supply growing demand. There are clean and reliable alternatives like wind and solar, along with storage technologies that allow

this power to be stored and used when needed. Wind and solar are now the cheapest form of new electricity generation and provide cheaper rates for consumers. Ontario has access to cheap hydro power from Quebec which Ontario is cutting off, even though it says the province desperately needs more electricity supply.

While the province is pushing for more gas plants, it's up to each city to say no to new gas generation and increased greenhouse gas emissions. As a municipality, you have the power to do this, the province will listen if enough municipalities speak up.

Council members have the power to make a difference in the city and ensure that Windsor becomes a climate leader. I expect you to vote "no" to this motion, and instead support the construction of renewable energy projects and a phase-out of gas- powered electricity generation.

Sincerely,
Elizabeth Blokker

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Dominique B
Sent: January 15, 2023 5:21 PM
To: Sleiman, Ed <esleiman@citywindsor.ca>; clerks <clerks@citywindsor.ca>
Subject: Please Reconsider Windsor's Gas Plant on January 16th: A Letter from a Concerned Resident

To Councilor Ed Sleiman and The City of Windsor,

I'm writing to you because I'm a resident of East Windsor (and live down the street from the Capital Power Plant) and am truly worried about the new gas plant that is proposed to be built. I want Windsor to be a climate leader and follow through on its commitments to reduce carbon emissions.

This new gas plant will put Windsor in the opposite direction of moving towards net-zero emissions; this is incredibly frustrating and will be detrimental to our environment and human health. The facility is located right next to homes, businesses, and a park. Adding gas generation will worsen air quality and be harmful to local residents. The Independent Electricity System Operator (IESO) is projecting that greenhouse gas emissions from gas-generated electricity will increase by 375 percent by 2030, and by more than 600 percent by 2040 (compared to the 2017 level). This is extremely concerning.

There are clean and reliable alternatives like wind and solar, along with storage technologies that allow this power to be stored and used when needed. Wind and solar are now the cheapest form of new electricity generation and provide more affordable rates for consumers. Ontario has access to cheap hydropower from Quebec which Ontario is cutting off, even though it says the province desperately needs more electricity supply. Manufacturers want to be using clean electricity for their facilities. To attract business and be a hub for EV and battery manufacturing, Windsor needs to focus on renewable energy production.

Let's not forget Windsor passed a motion on November 23, 2020 calling for the province to "phase out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets." What happened to this? Why are we moving 10 steps backward from our goals?

Ultimately, Windsor should not be supporting the expansion of gas-fired electricity now, especially in its own backyard. While the province is pushing for more gas plants, it's up to each city to say no to new gas generation and increased greenhouse gas emissions. Council members have the power to make a difference in the city and ensure that Windsor becomes a climate leader. I expect you to vote "no" to this motion and instead support the construction of renewable energy projects and a phase-out of gas-powered electricity generation. Thank you for your time reading this letter.
Sincerely,

Dominique Baillargeon

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: CAPE Ontario <on@cape.ca>
Sent: January 15, 2023 1:02 AM
To: clerks <clerks@citywindsor.ca>
Subject: Capital Power bid for Natural Gas Expansion: CAPE Ontario submission

ATTN:
Mayor Drew Dilkens
Councillor Fred Francis
Councillor Fabio Costante
Councillor Renaldo Agostino
Councillor Mark McKenzie
Councillor Ed Sleiman
Councillor Jo-Anne Gignac
Councillor Angelo Marignani
Councillor Gary Kaschak
Councillor Kieran McKenzie
Councillor Jim Morrison

January 14, 2023

Re: Agenda item 8.4 - Capital Power Request for Municipal Support Resolution for Natural Gas Expansions - Ward 5 (C 222/2022)

Esteemed Mayor and Councillors,

The **Canadian Association of Physicians for the Environment Ontario Regional Committee (CAPE-ON)** on behalf of the residents of Windsor and other Ontarians, **requests that you reject Capital Power's bid to add two new gas-fired turbines** at Capital Power's East Windsor Cogeneration Centre. Expansion of gas-fired electricity capacity is clearly not in the public interest of Ontarians as expanded upon below. Windsor has been exemplary in recognizing this already, having formally declared a climate emergency and having called for gas-fired electricity phase-out by 2030. CAPE-ON's position is based on public policy advocacy guided by a public health and planetary health framework.

We are approaching major, irreversible tipping points in the rapidly escalating climate crisis, with climate experts estimating that we have just a few years to act effectively. **We must urgently electrify everything *and* rapidly decarbonize our electricity grid.** The majority of carbon emissions in Ontario fuelling both the climate crisis and lethal air pollution stem from transportation and the built infrastructure.[1] **We must urgently switch out our gasoline powered vehicles for electric vehicles (EV's), our gas furnaces for heat pumps, and our gas stoves for electric or induction.** But all of this fundamentally assumes a decarbonized

electricity grid. **Without clean electricity, these measures will all fail. An EV running on batteries charged off a gas-fired grid is ultimately still a gas powered car.**

By driving planetary heating and air pollution, the human health harms of burning natural gas nearly rival that of coal, the dirtiest energy source on the planet. **Global rates of premature death in 2020 due to burning of natural gas nearly equalled deaths due to coal.[2] The climate crisis is widely recognized as the single greatest human health crisis of our time.[3,4]** Climate change-induced death and illness may result from multiple risks including extreme heat and wind events, wildfires and flooding, the proliferation of infectious diseases including an increased risk of pandemics, food insecurity from flooding and drought, and growing mental health consequences among many others. **Air pollution accounts for about 6600 premature deaths every year in Ontario, costing the province nearly $50 billion annually.[5]** Air pollution is linked to diseases of many human body systems ranging from asthma, heart disease, diabetes and multiple types of cancers, to birth defects, premature births, dementia and mental health illnesses.[6] Windsor already contends with poor air quality. Windsorites deserve a council decision that does not make the air they breathe even more toxic.

The environmental damage caused by Ontario's gas plant plans would be staggering if allowed to go forward. The Independent Electricity System Operator (IESO) estimates greenhouse gas emissions (GHG's) from gas-generated electricity would increase over 600 per cent by 2040 compared to 2017 levels[7], at a time when we must urgently slash emissions to safeguard our future. Natural gas is not a benign "transitional" energy source as it is sometimes misrepresented to be. While burning the final gas product generates less carbon than coal, upstream emissions and leaks of hyper-emitting methane inherent at every stage of extraction and processing make natural gas just as polluting as coal. **With Ontario's landmark achievement in getting off coal, it would be an unacceptable failure of elected officials' responsibility to the public to allow any expansion of gas-fired electricity.**

Opposing gas plant expansion in Windsor is even more obvious when the economics and excellent alternatives are considered. **Clean renewable energy including wind, solar, and imported hydro from Quebec are currently also our cheapest energy sources.** They are amply available to meet Ontarians' needs consistently, especially when combined with energy conservation and efficiency, enhanced storage capacity, bidirectional EV chargers, demand response measures, and other strategies to reduce demand. **A backward-looking decision to lock in polluting gas-fired electricity will repel prospective employers and businesses demanding clean energy to underpin green industry. Expanding green industry would produce a far greater number of jobs than a single gas plant. Why would Windsor council jeopardize the many sustainable decent jobs and prosperity currently anticipated** with Windsor positioned as a near future hub of EV and battery manufacturing? The massive domino impact of fossil fuel dependence on cost of living triggered by the war in Ukraine and Russian energy politics has been felt globally. By rejecting gas-fired electricity in favour of renewable energy, Council can deliver Windsorites and Ontarians a clean energy grid into which they would sell back their own surplus power from EV batteries, rooftop solar and more, keeping costs down and creating resilience in the system by decentralizing the grid and cutting fossil fuel dependence.

Windsor city council has a uniquely important opportunity at a critical moment in time. As the first proposed Ontario site for gas plant expansion, **Council holds the power to make the right decision, opposing this regressive policy and setting the precedent for other Ontario municipalities that will also face similar decisions. We hope each Council member might reflect personally on the very real consequences to be locked in for**

generations by your decision. We hope you will consider just a few of the many very real near term scenarios: **Uncontrollable increasingly extreme summer temperatures** drifting beyond the 30's and progressively into the 40's with **worsening air quality. Escalating flood and tornado risks** to our homes, while the insurance industry refuses to cover losses and gradually withdraws higher risk coverage. **Fewer good jobs** locally in Windsor with **unaffordable cost of living driven up by higher fossil energy prices and the recurring toll of the deepening climate emergency**. Commendably, the City of **Windsor** and the County of Essex have both **passed climate emergency declarations, and Windsor called** on the province in November 2020 **to phase-out all gas-fired electricity generation by 2030. We are now counting on Windsor City Council to continue making good decisions in the best public interest of your constituents and vote against the proposed Capital Power gas plant project.** By doing so, you hold the opportunity to move us in the right direction towards a healthy, thriving future for all.

Sincerely,

Dr. Mili Roy MD

Chair, CAPE-ON

Assistant Professor, Faculty of Medicine, University of Toronto

REFERENCES:

1. Canada Energy Regulator. Provincial and Territorial Energy Profiles-Ontario. July 2022. [cited 2023 Jan] https://www.cer-rec.gc.ca/en/data-analysis/energy-markets/provincial-territorial-energy-profiles/provincial-territorial-energy-profiles-ontario.html

2. C40 Cities Climate Leadership Group. Research Reports - The cost of fossil gas: The health, economic and environmental implications for cities. October 2022. [cited 2023 Jan] https://www.c40knowledgehub.org/s/article/The-cost-of-fossil-gas-The-health-economic-and-environmental-implications-for-cities?language=en_US

3. World Health Organization. [cited 2023 Jan] https://www.who.int/news-room/fact-sheets/detail/climate-change-and-health

4. Canadian Public Health Association. Climate Change and Human Health. October 4, 2019. [cited 2023 Jan] https://www.cpha.ca/climate-change-and-human-health

5. Health Canada. Health impacts of air pollution in Canada: estimate of premature deaths and nonfatal outcomes [Internet]. Ottawa, ON: Health Canada; 2021 Mar [cited 2023 Jan] https://www.canada.ca/en/health-canada/services/publications/healthy-living/2021-health-effects-indoor-air-pollution.html

6. Canadian Association of Physicians for the Environment. Mobilizing Evidence: Activating Change on Traffic-Related Air Pollution (TRAP) Health Impacts; April 2022. [cited 2023 Jan] https://cape.ca/reports/

7. Ontario Clean Air Alliance. Getting Ontario to a Zero-Carbon Electricity Grid by 2030. Feb 25, 2022.

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Dean Whalen
Sent: January 15, 2023 8:11 AM
To: clerks <clerks@citywindsor.ca>
Cc: mayoro <mayoro@citywindsor.ca>; Mckenzie, Kieran <kmckenzie@citywindsor.ca>; Sleiman, Ed <esleiman@citywindsor.ca>
Subject: THE WINDSOR GAS PLANT EXPANSION -

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

ATTN: City of Windsor Council

This email is to express my opposition to the motion appearing in council on Monday, January 16th to support Capital Power's construction of additional gas turbines at its East Windsor Cogeneration facility.

I am a former resident of Ward 5 in Windsor and lived my life in Ward 5 until my graduation from Herman CI in 1970. My mother retired from the Windsor City Hall Legal Department. She grew up in Ford City and lived most of her life in Ward 5. Our family was committed to making Windsor a sustainable and welcoming community for decades. I now live in Nova Scotia, however I continue to have family, friends and other relationships with lifelong residents of Windsor. Windsor was for many years during the 20th century a leader in industrial development. Residents at that time created much wealth for Windsor, for the Industrial Base and for Ontario. We also suffered from poor air quality, boom and bust employment cycles as part that came with being an industrial power. Pollution was one of my primary reasons for leaving Windsor after my high school graduation. Windsor has the opportunity now to lead into the 21st century as a leader of renewable and lower polluting energy sources. The prices of solar and wind power have plummeted. Certainly re-engineering the current legacy energy production will require much investment and strong leadership.

Your Council has committed to transition to the new energy economy by passing at both Windsor City Council and at the Essex Region Conservation Authority a motion to declare a Climate Emergency across our region. At that time Councillor Kieran McKenzie stated" "If we accept that Climate Change is real, then the obligation to invest in our communities to both mitigate and adapt is critical. Literally everyone is a stakeholder in this fight; the environment needs to be top of mind in virtually every single policy discussion." This statement is one that should be followed until we have completed the energy transition, hopefully within two decades.

You have likely heard the statement "We don't have time" in reference to the Climate Emergency we are experiencing. Every new energy development that produces additional carbon emissions drives us further into a climate abyss. This is a reality for millions of people today and will become the reality of many more millions even if we start taking this transition seriously today. Council has the deep responsibility of this time and place. You must declare yourselves optimistic for the futures of your children, grandchildren and their children in the generations to follow. Increasing the capacity for gas powered electrical generation will negate your own previous Council's motions and will contribute to the reduction of a liveable climate for all living beings.

Given that **Windsor passed a motion calling for the province to "phase-out all gas-fired electricity generation by 2030 to help Ontario and the City of Windsor meet their climate targets" and that it passed a climate emergency declaration which calls for the reduction of greenhouse gas emissions, I expect you to vote against a project that will increase our emissions and lock us into continued fossil gas generation**. I have attached a few screenshots from the city of Windsor's website that expressly communicate some of the reasons for City Council's prvious commitment to the enact the necessary changes.

attachment 1 - illustration from 2019. Natural gas accounts for almost 60% of Windsor's Greenhouse Gas emissions, how can the increased capacity of this Gas Plant help Windsor satisfy this commitment.

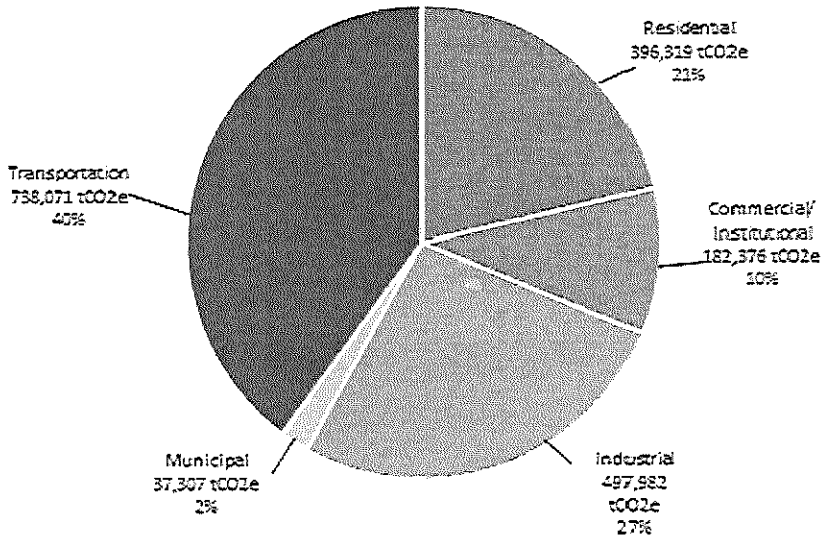
attachment 2 - a statement showing Windsor Communities increase in GHG emissions of almost 20% unless drastic changes are made. Adding more emissions will likely only make this outcome even worse.

Sincerely, Dean Whalen
former Windsor resident.

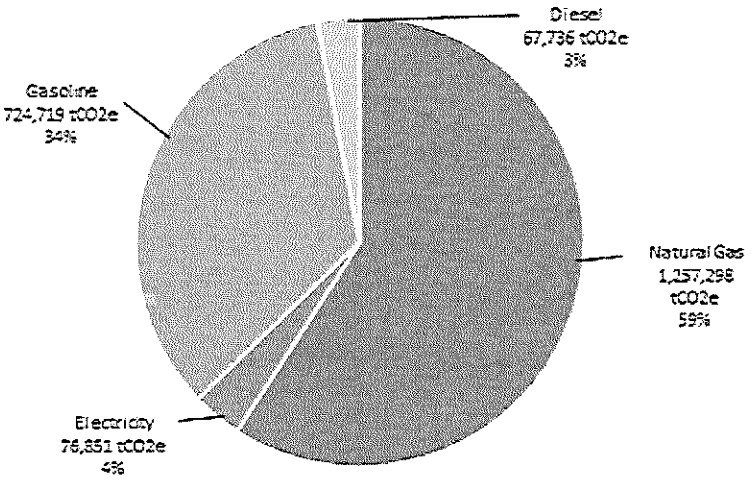
Community Greenhouse Gas (GHG) Emissions

Community emissions sources include the residential, commercial and institutional, industrial, transportation and solid waste sectors. Community greenhouse gas emissions for 2019 are estimated to have totalled 1.8 million tonnes of carbon dioxide equivalent (tCO2e), or more than 8.4 tonnes per person.

2019 Community Greenhouse Gas (GHG) Emissions



2019 Community Greenhouse Gas (GHG) Emissions by Fuel Source



As can be seen in the chart above, natural gas use is the primary cause of greenhouse gas emissions in Windsor. Natural gas use is responsible for 59% of greenhouse gas emissions by utility, dwarfing electricity at 4%, the other significant energy source used in buildings. The Transportation sector, fuels for which include gasoline, diesel and ethanol, make up 40% of the Windsor community's greenhouse gas emissions. The Residential, Industrial and Commercial & Institutional sectors each produce from 10% to 27% of community emissions, while the Municipal sector (the Corporation of the City of Windsor) is responsible for about 2% of emissions.

- **Increases in the total amount of GHG emissions:**
  - For the Windsor community there is a potential 19 percent increase from 1.85 million Tonnes to 2.2 million Tonnes by 2041.
  - For the City of Windsor there is a potential 43 percent increase from 30,470 Tonnes to 43,670 Tonnes.

January 16, 2023
City Council Meeting
Item 8.4 – Written Submission

From: Jeremy Milloy
Sent: January 16, 2023 9:37 AM
To: mayoro <mayoro@citywindsor.ca>; Sleiman, Ed <esleiman@citywindsor.ca>
Cc: clerks <clerks@citywindsor.ca>
Subject: Re: Capital Power motion

Dear Mayor Dilkens and Councillor Sleiman,

I am writing from Kingston to urge you to reject tonight's motion that would support Capital Power expanding gas generation in Windsor.

I would not write in regards to a neighbouring city's issues were it not an issue that affects all Ontarians. Like Windsor, Kingston passed a climate emergency declaration. That declaration demands that we transition away from gas generation to renewable energy sources that do not dramatically increase our CO_2 emissions. Like Windsor, Kingston passed a declaration requesting our provincial government move away from gas-powered electricity generation by 2030. I urge you to follow through on this commitment and reject the expansion of gas-powered energy in the City of Windsor.

sincerely,

Jeremy

PROVIDENCE CENTRE
for Justice, Peace & Integrity of Creation

Jeremy Milloy, Ph.D (he/him)
Lead, Integrity of Creation and Climate Change

working on traditional Indigenous territories in solidarity with the Indigenous nations whose resistance to fossil fuels during the last decade has halted the equivalent of 25% of Canada-US annual CO_2 emissions
http://ienearth.org/indigenous-resistance-against-carbon