

Butler, Matthew

From: Dan Shingary <dshingary@yahoo.com>
Sent: Monday, November 13, 2017 12:04 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a local 38 member and I support the ice breaker project.

Dan Shingary
Local 38

[Sent from Yahoo Mail on Android](#)

Butler, Matthew

From: Donald Missig <donaIdmissig@yahoo.com>
Sent: Monday, November 13, 2017 9:59 AM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project.

Donald D Missig III

Butler, Matthew

From: Frank Perri <FPerri@ibew38.org>
Sent: Monday, November 13, 2017 9:33 AM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN Ice Breaker Windpower

OPSB,

I am a member of IBEW Local 38 and I support the Icebreaker project.

Regards
Frank Perri
Business Representative
IBEW Local 38
216-621-3090

Butler, Matthew

From: Bill Knudsen <bill.knudsen.65@gmail.com>
Sent: Saturday, November 11, 2017 6:21 PM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project.

William Knudsen

Butler, Matthew

From: John Herold <jeherold@hotmail.com>
Sent: Saturday, November 11, 2017 6:15 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871 - EL - BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project.
Best regards,

John Herold

Sent from Surface

Butler, Matthew

From: joemccarthyone@yahoo.com
Sent: Saturday, November 11, 2017 5:59 PM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a IBEW local 38 member and I support the Icebreaker project.

Joe McCarthy

Butler, Matthew

From: Steve Will <stevewillhunt@icloud.com>
Sent: Saturday, November 11, 2017 5:58 PM
To: Puco ContactOPSB; dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am an IBEW Local 38 member and I support the Icebreaker project.

Sent from Steve Will's iPhone

Butler, Matthew

From: tom <trkdmew@gmail.com>
Sent: Saturday, November 11, 2017 5:05 PM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW Local 38 and I support this project.

Tom Mewhinney

Sent from [Mail](#) for Windows 10

Butler, Matthew

From: Keith Carpenter <teamimpact02@yahoo.com>
Sent: Friday, November 10, 2017 10:18 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project.

Keith Carpenter

Sent from my iPad

Butler, Matthew

From: Matthew Mewhinney <mmewhinney64@gmail.com>
Sent: Saturday, November 11, 2017 10:18 AM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: Icebreaker Project

I am a member of local 38 IBEW and very environmentally conscientious. I support the Icebreaker Wind turbine Project

Butler, Matthew

From: M Lavelle <2002gtx@gmail.com>
Sent: Saturday, November 11, 2017 12:54 AM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project.

Matthew M. Lavelle

Butler, Matthew

From: Michael Meade <michaelmeade@oh.rr.com>
Sent: Friday, November 10, 2017 7:43 PM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a IBEW Local 38 member and fully support this project!!

Thank you,

Michael Meade

Sent from my iPhone

Butler, Matthew

From: ed neumann <edthatsit@yahoo.com>
Sent: Friday, November 10, 2017 7:39 PM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN ICEBREAKER WINDPOWER

I am a local 38 electrician and support the windpower project
Thank You Ed neumann

Butler, Matthew

From: George Klepacz <geocab123@gmail.com>
Sent: Friday, November 10, 2017 6:45 PM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

Hello,

I am a member of IBEW Local 38 and I support the Icebreaker project.

Thank you,
George W. Klepacz

Butler, Matthew

From: david way <dj.way@hotmail.com>
Sent: Friday, November 10, 2017 5:52 PM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN-Icebreaker Windpower

Hello, I am a local #38 IBEW member and I would love to see the Icebreaker project come to Cleveland.

Butler, Matthew

From: westrochford@aol.com
Sent: Friday, November 10, 2017 5:31 PM
To: Puco ContactOPSB
Cc: DMeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of the I.B.E.W. Local 38 Cleveland OH. I support the icebreaker project.
thanks Jim Rochford jr

Butler, Matthew

From: Dan Gallagher <DGallagher@ibew38.org>
Sent: Friday, November 10, 2017 5:06 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW Local 38 and I support the Icebreaker project.

Dan Gallagher
International Brotherhood of Electrical Workers
Membership Development Representative
Local Union 38
PH: (216) 621-3090
Fax: (216) 696-0660

Butler, Matthew

From: Mewhinney, Patrick <Patrick_Mewhinney@ClevelandWater.com>
Sent: Friday, November 10, 2017 3:28 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: Project Icebreaker

To All:

I am in support of Project Ice Breaker. I am a member of IBEW 38 and in my career I have worked at three different Power Stations one in Michigan and two here in Ohio. It helped support my family and I when construction jobs were scarce in Cleveland.
Please approve the Permits for the LEEDCO site people need the jobs it will bring.

Thank You
Patrick Mewhinney

Butler, Matthew

From: rwalt98@aol.com
Sent: Friday, November 10, 2017 2:20 PM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN-ICEBREAKER WINDPOWER

I am a member of IBEW Local 38 and I support the Icebreaker project.

Richard S. Walters
6495 Liberty Rd.
Solon, Ohio 44139

Sent from AOL Mobile Mail

Butler, Matthew

From: Mark Kryslar <markted@aol.com>
Sent: Friday, November 10, 2017 1:05 PM
To: Puco ContactOPSB
Subject: EL-BGN Icebreaker Windpower

[EL-BGN Icebreaker Windpower](#) I am a member of IBEW local 38 and I support the Icebreaker project

Butler, Matthew

From: David Novak <graveygravey@yahoo.com>
Sent: Friday, November 10, 2017 1:00 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a local 38 ibew member and strongly support the icebreaker project and recently attended the city of Cleveland council meeting supporting the project. I hope you feel the same as this will support our members and families. Thank you

Sent from my iPhone

Butler, Matthew

From: Jim Embrescia <JEmbrescia@ibew38.org>
Sent: Friday, November 10, 2017 12:46 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker project. This is cutting edge technology that Ohio can not pass up.

James Embrescia
Business Rep.
IBEW Local #38
216-621-3090

Butler, Matthew

From: Jimmy Franko <JFranko@zenithsystems.com>
Sent: Friday, November 10, 2017 12:41 PM
To: Puco ContactOPSB
Cc: Dennis Meaney (DMeaney@ibew38.org)
Subject: I support the Icebreaker project

I am a member of IBEW local 38 and I support the Icebreaker project
Thank you



Jimmy Franko
Technology Group Project Manager
Zenith Systems
216-584-2614 Office
216-870-4963 Cell
JFranko@zenithsystems.com

Butler, Matthew

From: Donald Sullivan <don73sullivan@sbcglobal.net>
Sent: Friday, November 10, 2017 12:41 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

Good afternoon.

My name is Don Sullivan, I am an IBEW Local 38 electrician, and I support the Icebreaker Windpower project in Cleveland, Ohio. LEEDCo the contractor who is heading this work has promised to use local union labor on the installation which is a big win both in state revenue and for putting & keeping Ohio families working. Please support this project.

Thank you for your time.

Sincerely,
Don Sullivan

Butler, Matthew

From: jacob kelly <jacobjk92@gmail.com>
Sent: Friday, November 10, 2017 12:37 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of the IBEW local 38 and I support the icebreaker project

Jacob Kelly

Butler, Matthew

From: Scott Kinyon <yappasr@yahoo.com>
Sent: Friday, November 10, 2017 12:29 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker windpower

Hi,
I am a member of IBEW LOCAL 38 Electricians union and support the Ice breaker project.
Scott Kinyon

[Sent from Yahoo Mail on Android](#)

Butler, Matthew

From: Kevin Kinyon <kkinyon@gmail.com>
Sent: Friday, November 10, 2017 12:32 PM
To: Puco ContactOPSB
Cc: Dennis Meaney
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW Local 38 and I support the Icebreaker project. Respectfully, Kevin Kinyon.

Butler, Matthew

From: Damien <dpiller21@hotmail.com>
Sent: Friday, November 10, 2017 12:22 PM
To: Puco ContactOPSB; dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW Local 38 and I support the Icebreaket Windpower project.

Damien Piller
dpiller21@hotmail.com

Butler, Matthew

From: anmhunt@aol.com
Sent: Friday, November 10, 2017 11:16 AM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW local 38 and I support the Icebreaker Windpower project.

Andy Mandilakis

Butler, Matthew

From: Tom Kaufhold <tkaufhold@uscande.com>
Sent: Friday, November 10, 2017 10:42 AM
To: Puco ContactOPSB
Cc: dmeaney@ibew38.org
Subject: 16-1871-EL-BGN Icebreaker Windpower

I am a member of IBEW Local union number 38 and I support the Icebreaker project.

Thank you,

Tom Kaufhold, RCDD

Project Manager
US Communications and Electric, Inc.
4933 NEO Parkway
Garfield Heights, OH 44128

(216) 218-9753
TKaufhold@USCandE.com
www.USCandE.com

Butler, Matthew

From: Kenneth Field <kwfield83@gmail.com>
Sent: Friday, November 10, 2017 10:35 AM
To: Puco ContactOPSB
Subject: 16-1871-EL-BGN Icebreaker Windpower and simply write "I am a member of IBEW local 38 and I support the Icebreaker project".

To whom it may concern,

I am a 30 year member of IBEW Local 38 here in Cleveland.

I completely support the Icebreaker Wind Power project.

It will create many jobs and great economic development in our area.

Thank you Ken Field

From: Melisa Freilino [<mailto:Melisa.Freilino@portofcleveland.com>]
Sent: Thursday, November 9, 2017 3:39 PM
To: Puco ContactOPSB <contactopsb@puco.ohio.gov>
Subject: 16-1871-EL-BGN Icebreaker Wind

Good Afternoon –

The Port of Cleveland would like to file the attached testimony (delivered on 11-8-2017 at the hearing) as part of the record for case number 16-1871-EL-BGN.

Please let me know if anything else is required.

Thank you!

Melisa K. Freilino
Manager, Executive & Administrative Operations
Port of Cleveland
1100 W. 9th Street – Suite 300
Cleveland, OH 44113
216-377-1339
Melisa.Freilino@portofcleveland.com



Global Reach. Local Benefits.

From: William Friedman
Sent: Thursday, November 09, 2017 10:13 AM
To: Melisa Freilino <Melisa.Freilino@portofcleveland.com>
Subject: OPSB Hearing.docx

I want to submit this in written form the record. It's the Ohio Power Siting Board website. They have a file for Project Icebreaker. Thanks.

Ohio Power Siting Board Public Hearing for Project Icebreaker

Testimony of William D. Friedman

President and CEO Cleveland-Cuyahoga County Port Authority

November 8, 2017

My name is William D. Friedman and I'm Pres. & CEO of the Cleveland-Cuyahoga County Port Authority and a member of the LEEDCo board of directors.

The Port of Cleveland has been part of the LEEDCo offshore wind consortium from the beginning of the initiative.

We have the rare opportunity with this project to put Ohio at the forefront of a rapidly emerging industry.

Renewable energy is the future and Ohio can lead the world in fresh water offshore wind energy.

The economic impacts will include at least the following dimensions:

- Design, installation and O & M of the Icebreaker utility-scale demonstration project
- R & D, design, installation and O & M of full scale wind farm development in Lake Erie

- Supply chain industries locating in Ohio to design and manufacture component parts and undertake O & M activities centered in Ohio
- Finally, exporting wind energy goods and services to all parts of the world

In Europe, offshore wind is a major and fast growing driver for port and maritime sector investment and development.

By the end of 2016, more than 3,600 turbines were installed in waters offshore Europe, powering 13 million homes, and this is projected to double by 2020!

Ports in Europe are investing heavily to handle landside marshalling and launching of offshore projects, and service providers are building specialized vessels to meet the demand for installation and maintenance.

This means thousands of jobs just in the maritime supply chain sector in Europe

EY concludes in a 2015 white paper that for Europe:

“Compared to other energy mix scenarios, offshore wind energy could create the most jobs, displace the most carbon and be cheaper for society than nuclear or conventional sources of energy”

Project IceBreaker is the beginning point for an offshore wind energy industrial cluster here in Ohio that can provide renewable energy at competitive cost.

How many other opportunities of this magnitude do we have in Ohio?

Frankly, I can't think of any.

I won't speak to the environmental aspects of the project because I know the potential impacts are exhaustively analyzed as part of this permitting process

I would only state the obvious; we need the demonstration project to validate the studies

So, I urge you to approve Icebreaker as the first step to launching a new energy and economic future for Cleveland and all of Ohio.

Thank you for the opportunity to come before you.

From: Kate Me [<mailto:kmbutterfly22@gmail.com>]
Sent: Friday, November 10, 2017 7:30 PM
To: Puco ContactOPSB <contactopsb@puco.ohio.gov>
Subject: Case # 16-1871-EL-BGN Icebreaker Wind Facility, Lake Erie

There should be No Wind Turbines in Lake Erie! It is a fact that Lake Erie is a very important Bird and Fish area. It holds a large portion of the world's freshwater and it is the shallowest of the Great Lakes. That makes this Lake very special.

Canada has become wise to many of the bad issues that these turbines have created. They have put a moratorium on certain areas that wind turbines can not be placed. We need to do the same thing.

Many people believe wind turbines are not a smart financial move. And why should we support and foreign country invading our Lake.

What about when the Lake freezes. Ice can destroy buildings. How could the giant turbines not be damaged?

We should be maintaining the nuclear power plants we have.

I personally think this will be a horrific move for Wildlife. It is a fact that hundreds of thousands of birds use Lake Erie for migrations, staging, breeding, and living. Birds play a very important part on this plant. Birds are already depleting in numbers. In the last hundred years we have lost many different species because of human activities.

We need to implement regulations of wind turbines.

Kathy Murphy

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

11/13/2017 4:17:56 PM

in

Case No(s). 16-1871-EL-BGN

Summary: Public Comment electronically filed by Docketing Staff on behalf of Docketing