

April 6, 2021

Chairman Dan Scripps
Commissioner Tremaine Phillips
Commissioner Katherine Peretick
Michigan Public Service Commission
7109 W. Saginaw Highway
Lansing, MI 48917

RE: MPSC Case No. U-20763

Dear Chairman Scripps, Commissioner Phillips, and Commissioner Peretick:

As you undertake your review of Enbridge Energy's proposed oil pipeline tunnel, the undersigned organizations and individuals submit this letter to (1) urge you to include evidence related to the environmental effects of climate change, and to determine this evidence is relevant and admissible in conjunction with your review of this project; and (2) reassure you that you have ample statutory and state constitutional authority to reach such a determination and to actually consider climate-related evidence in conjunction with your review of this proposal for new fossil fuel infrastructure beneath the Great Lakes. We also urge you to include critically important evidence of the environmental risks and the absence of significant public need for extending the life of the Line 5 oil pipeline.

Background

In this time of climate emergency, governments and leaders at all levels must consider the potential impacts of climate change in all long-term decision-making processes, especially in a case such as this, where the Commission will be deciding whether to allow the construction of new fossil fuel infrastructure that, if built, is expected to remain in place for decades to come, and up to 99 years. While climate change is truly a global crisis, we are experiencing the impacts of this crisis in our state right now. Here in Michigan, over the past year climate change has contributed to major flooding, catastrophic dam failures, extreme fluctuations in lake levels, heat waves, and powerful storms that disrupted power for hundreds of thousands of Michiganders. Extreme weather events now cost communities across the United States more than \$100 billion in economic losses each year.¹ These climate change impacts are causing disproportionate harm to communities of color, low-income families, and indigenous communities, both here in Michigan and across the country. These are the same communities that have long suffered disproportionate and cumulative harm from pollution by the very same industries most responsible for significant greenhouse gas (GHG) pollution. Scientists have made it clear that we must achieve net zero carbon emissions across the whole of our economy as quickly as possible to avoid the worst consequences of the climate crisis that is at our doorstep.²

¹ NOAA National Centers for Environmental Information (NCEI) U.S. Billion-Dollar Weather and Climate Disasters (2021). <https://www.ncdc.noaa.gov/billions/>, DOI: 10.25921/stkw-7w73

² IPCC 1.5 report.

Decades of intentional misinformation and the persistent efforts to undermine scientific evidence of climate change has delayed policy action to reduce GHG emissions.³ If action had been taken sooner to reduce such emissions, our state and the world would likely be experiencing less suffering and destruction, and we would have more options before us to avoid the worst impacts of a warming planet.

All of this background is of vital importance as the Commission now considers whether evidence pertaining to the climate crisis can be introduced as part of these oil tunnel proceedings. Narrowing the scope in this case to prohibit climate-related evidence would follow the old path of denial and exclusion that has brought us to this point. We can no longer afford to ignore climate change in decision-making.

Global Momentum

Fortunately, decision makers and governments across the globe are taking action to address climate change with the urgency that science demands, including the 196 nations that adopted the Paris Climate Agreement and its goal to limit global warming to well below two (preferably to 1.5) degrees Celsius. Governor Whitmer has issued executive actions that commit Michigan to cut GHG emissions economy wide by 2050, and President Biden has also taken executive action to require all federal agencies to expressly consider climate in decision-making generally, and notably in all federal infrastructure investments specifically, as a means to reduce climate pollution. Cities and other local municipal governmental entities are also including climate in decision-making, with 132 U.S. localities having now declared a climate emergency, and with most major U.S. cities having plans to cut their own GHG emissions,⁴ including several cities in Michigan.

These leaders and governments recognize that, in the midst of this climate crisis our elected and appointed officials have both a duty and a responsibility to include climate change in their decision-making, and to take concrete actions to limit the GHG drivers of the climate crisis. However, their courageous actions will not achieve what is necessary if agencies and other decision-making bodies do not follow suit. The purpose of this letter is to ensure that each of you understands that this responsibility extends to all state agencies making decisions on fossil fuel infrastructure, including the three of you on the Michigan Public Service Commission (MPSC), and this ill-conceived project proposal that is now before you.

The Decision is Yours

At the end of the day, the determination as to whether the climate-related impacts of this oil tunnel proposal from Enbridge will be considered by the State of Michigan falls to you. As numerous legal experts have confirmed, and as intervening parties have briefed in the recently submitted legal briefs, your Commission is well within its legal authority to consider climate change in conjunction with this project proposal, and we urge you in the strongest possible

³ Banerjee N, Cushman NH Jr., Hasemyer D, Song L. *Exxon: The Road Not Taken*. Inside Climate News (2015).

⁴ Living Cities Report (2009) Green Cities: How Urban Sustainability Efforts Can and Must Drive America's Climate Change Policies.

terms to make the decision to receive such evidence into the record and to weigh that evidence as appropriate under the broad discretion granted to you under the Michigan Environmental Protection Act (MEPA; MCL §324.1701 *et seq.*)⁵ and “Act 16” (Public Act 16 of 1929; MCL §483.1 *et seq.*).

MEPA requires state agencies such as the MPSC to determine whether a proposed activity will pollute, impair, or destroy the air, water or other natural resources or the public trust in those resources.⁶ GHG emissions that contribute to climate change clearly fall into this category. Scientific evidence has established that GHG emissions have environmental impacts, and evidence pertaining to the magnitude and importance of those impacts has been more thoroughly developed and compiled over the past thirty years by organizations such as the Intergovernmental Panel on Climate Change (IPCC). Carbon dioxide (CO₂) is widely understood to be the most prevalent of the greenhouse gases,⁷ and the increased emissions of CO₂ is likely to pollute, impair, or destroy Michigan’s natural resources and environment.

The magnitude of these impacts must be determined and considered by the Commission under MEPA and the state constitution. Intervening organizations are ready to introduce evidence from highly qualified expert witnesses so that the Commission can fully evaluate the net greenhouse gas emissions that would result from this project. These witnesses include Dr. Peter Erickson, Senior Scientist with Stockholm Environment Institute, who will calculate the increased GHG emissions resulting from this project, and Dr. Peter Howard, Economics Director from New York University School of Law’s Institute for Policy Integrity, who will quantify the environmental, public health, and social welfare costs associated with the GHG emissions resulting from construction of the proposed oil tunnel. Including this evidence would undoubtedly result in more informed decision-making.

We already know (based on publicly available information) that, when burned, the oil carried in Line 5 contributes more GHG emissions than the three most polluting coal-fired power plants in the country combined. Scientists can now calculate GHG emissions in a way that considers all emissions that a facility enables, rather than solely focusing on emissions from end sources; and through this methodology, research has found that 9 out of the top 10 carbon polluters in the U.S. are actually oil and gas pipelines.⁸ Remarkably, researchers of one recent study found that Enbridge is one of the companies most responsible for climate emissions in the U.S.⁹ It confounds reason to exclude evidence about climate change when deciding whether to site an oil pipeline that may, in fact, turn out to be one of the greatest sources of climate pollution in the country.

⁵As you are likely aware, Article IV, Section 52 of the Michigan Constitution of 1963 declares that the conservation Michigan’s environment and natural resources are “of **paramount public concern** in the interest of the health, safety and general welfare of the people,” such that “[t]he legislature **shall** provide for the protection of the air, water and other natural resources of the state from pollution, impairment and destruction.” (MICH CONST OF 1963, Art. IV, §52 (emphasis added). In passing MEPA, the legislature was acting in fulfillment of this constitutional duty.

⁶ MCL §324.1705(2).

⁷ See Global Climate Change: Legal Summary, SN044 ALI-ABA 275, 280 (Feb. 2008); see *also* U.S. Energy Information Administration, Emissions of Greenhouse Gases in the United States 2004 (December 2005) at 12 (based on Intergovernmental Panel on Climate Change IPCC Third Assessment Report).

⁸ Pascaris AS, Pearce JM. U.S. Greenhouse Gas Emission Bottlenecks: Prioritization of Targets for Climate Liability. *Energies*. 2020; 13(15):3932. <https://doi.org/10.3390/en13153932>

⁹ As quoted in: Derouin, S. The Surprising Source of Greenhouse Gas Emissions. *Eos*. 1 March 2021. <https://eos.org/articles/the-surprising-source-of-greenhouse-gas-emissions>

It is clear why Enbridge does not want climate evidence included in this case. Enbridge is working within each permit for this oil tunnel to limit scope and review, which is causing major gaps in critical review of the project, prevents meaningful public participation, and greatly limits a review of public need and impact. This limited scope only benefits Enbridge, it in no way reflects the interests of the public, and it creates great risk and liability for Michigan, who will own this tunnel once complete and will be responsible for the additional climate emissions it releases.

While we expect you to hear from Enbridge and others who would argue that consideration of climate-related evidence is unwarranted or impermissible, we know that the consideration of such evidence is not only permissible but is actually required under Michigan law as set forth above. We urge you to not exclude this valuable evidence from the record and from consideration in this process, because doing so would be contrary to Michigan law and will result in a decision-making process that fails to consider all relevant evidence pertaining to the potential pollution, impairment, or destruction of the state's natural resources.

Public Need and Environmental Risk

Furthermore, we urge you to include evidence related to the other significant environmental risks associated with this project, and we urge you to include evidence related to the absence of public need for this proposed project, especially in this time of rapidly falling demand for oil and a rapid shift in investment toward renewable energy and conservation. Act 16 requires a public need analysis. Simply put, if Michiganders do not need the oil in this pipeline, then there is no need for this project. So much has changed since 1953 relative to oil supply and demand and Michigan's energy needs that Enbridge's claim that the public need determination from 1953 should still be considered is unreasonable. There are other alternatives to building this new oil tunnel that would not continue to risk the heart of the Great Lakes and Michigan's economy; one such example includes the use of excess capacity in Enbridge's greatly expanded Line 78 (formerly Line 6B) oil pipeline.

Enbridge's argument to exclude this information was also premised on the continued existence of the 1953 easement and continued operation of the dual pipelines under the easement. Governor Whitmer's action to revoke Enbridge's easement has shifted the facts and the dynamics of this proposed project in an important and fundamental way. This is no longer about merely "relocating" Line 5 into a tunnel, which would still extend the life of an aging oil pipeline for decades to come. With the Governor's revocation of the easement, Enbridge's tunnel proposal is now a request to build an oil pipeline that is intended to replace one that has been shut down. Given this new situation, the central questions of climate impacts, environmental risk, and public need are even more important.

As you rightly pointed out in your December 9, 2020 Order, with the "revocation and termination of the 1953 easement, the facts have changed." Further, Michigan's Governor has announced a public need to move away from the fuels transported by this project with Executive Directive 2020-10, that includes a commitment to reduce GHG emissions by 2025 and achieve carbon neutrality by 2050. How construction of this project would affect the public need to meet

Michigan's climate objectives as outlined in the Governor's Executive Directive fits within the scope of an Act 16 public need analysis.

Building this massive fossil fuel-dependent project will have significant impacts on our climate and our state. In the midst of the burgeoning climate crisis, it would be irresponsible to narrow the scope of the review of this project so severely that the most important issues are excluded. We urge you to include evidence about climate change, public need, and the significant environmental risks in your review of Enbridge's proposed oil tunnel project, and to overturn Administrative Law Judge Mack's decision to exclude these essential issues from consideration.

Sincerely,

Bill McKibben, Schumann Distinguished Scholar
Middlebury College

Kate Madigan, Director
Michigan Climate Action Network

Lisa Wozniak, Executive Director
Michigan League of Conservation Voters

Gail Philbin, Chapter Director
Sierra Club Michigan

Mary Brady-Enerson, Michigan Director
Clean Water Action

Bob Sutherland
President, Cherry Republic

Larry Bell, President
Bell's Brewery

Derrell Slaughter, Michigan Clean Energy Advocate
Natural Resources Defense Council

Hans Voss, Executive Director
Groundwork Center for Resilient Communities

Beth Wallace, Manager, Conservation Partnerships
National Wildlife Federation

Jane A. TenEyck, Executive Director
Chippewa Ottawa Resource Authority

Sean McBrearty, Campaign Coordinator
Oil & Water Don't Mix Coalition

Jackson Koeppel, Executive Director
Soulardarity

Michael Garfield, Executive Director
Ecology Center

Natalie Sampson, Associate Professor of Environmental Health
University of Michigan-Dearborn

Desirae Simmons, co-director
Interfaith Council for Peace and Justice

Nayyirah Shariff, Director
Flint Rising

Elizabeth A. Del Buono, MD, Executive Director
Michigan Clinicians for Climate Action

Art Reyes III, Executive Director
We The People - MI

Megan Hess, Rural Organizing Director
We The People - MI

Tom Porter, President
The Porter Family Foundation

George Heartwell, Former Mayor
City of Grand Rapids

George Goodman, Former Mayor
City of Ypsilanti

David Karowe, Professor
Department of Biological Sciences, Western Michigan University

Joanne Cromley, Chair
Straits Area Concerned Citizens for Peace, Justice and Environment

Patty Peek, Chair
Straits of Mackinac Alliance

Scott Ringlein, President
The Energy Alliance Group of Michigan

Elena Lioubimtseva, Professor of Geography & Sustainable Planning
Grand Valley State University

Leah Wiste, Executive Director
Michigan Interfaith Power & Light

Darryl Jordan, Co-Director
East Michigan Environmental Action Council

Peggy Case, Executive Director
Michigan Citizens for Water Conservation

Jessica L. Thompson, Professor, College of Business
Northern Michigan University

Gillian Giem
Program Manager, USGBC of West Michigan

Kristy Meyer, Associate Director
Freshwater Future

Elizabeth Dell, Great Lakes Regional Coordinator
Citizens' Climate Lobby, Michigan

Kimberly Redigan, Vice-Chair
Michigan Coalition for Human Rights

Zhenya Polozova, Regional Organizer
Food & Water Watch

LuAnne Kozma, President
Ban Michigan Fracking

Rev. Charles Morris
Assistant Professor, Madonna University
Founder, Michigan Interfaith Power & Light

Joseph Napolitan, Founder and Director
Origin Expeditions

Dr. Shea Howell, Editor
Riverwise Magazine

David Kranker
David Kranker Marketing

Kristi Avery, Principal
FOR Investment Partners

Laina May
Borealis Consulting, LLC

Lisa Tuveson and Ken Pargulski, Owners
M-36 Coffee Roasters

Leslie Tom, Chief Sustainability Officer
Charles H. Wright Museum of African American History

Juliette King-McAvoy
King Orchards

Richard A Dinon
Dinon Law PLLC

Shari L. Pollesch, Esq.
Burchfield & Pollesch, P.C.

Nicholas Lefebvre, Chief Ethnologist
Ethanology Distillation

Janet Cannon
co-Organizer Ward 3-4 Issues and Action

Catherine Diggs, Program Manager
Detroitters Working for Environmental Justice

LaShaya Darisaw M.P.A.
Mi JustUs

Jimmy Banish, COO
The Bear Factory

Rabbi Alana Alpert, Executive Director
Detroit Jews for Justice

Kerri Finlayson
Professor of Anthropology/Sociology and Environmental Studies
North Central Michigan College

Greg Carpenter, President
Crooked Tree Breadworks

Christopher Sack, President/CoFounder
Great Lakes Tea and Spice

Ian Bund, Manager
Angell Farm LLC

Sarah Nash, Coordinator
IHM Sisters Justice, Peace and Sustainability Office

Grant Piering, Owner
Grant Piering, LLC

Marnese Jackson, Co-Director
Midwest Building Decarbonization Coalition

Jesse Deer In Water, Community Organizer
Citizens Resistance At Fermi Two (CRAFT)

Andrea Pierce, Chair
Anishinaabek Caucus of the Michigan Democratic Party

Sariah Metcalfe, Co-Director
Michigan Student Power Environmental Justice Committee

Bill Wood, Executive Director
West Michigan Environmental Action Council

Timon P. Tesar
Citizens' Climate Lobby Kalamazoo Chapter

Patrick Race, Treasurer
Climate Stick Project, Inc.
Brock Rodgers Foresight Management

Nancy Berg, CoFounder
Holland Area Citizens' Climate Lobby

David Petrove & Ann Rogers, Board Member & Chair
NMEAC (Northern Michigan Environmental Action Council)

Michelle Deatrick, Chair
Social Justice Michigan

Jan Strait, Chapter Leader
Citizens Climate Lobby of Grand Rapids

John Freeman, Executive Director
Great Lakes Renewable Energy Association (GLREA)

Paul Karr, Administrator
North Avenue Beach Facebook

Abby Shepard, Organizer
Central Michigan University Take Back the Tap

Amy Rogghe, Physician Assistant
Michigan Clinicians for Climate Action

Nicola Binns, Owner
Marlborough Essex Culinary Corner

Glen Miller, President
Glen Miller The Home Doctor Inc.

Don Wellman, Chief Creative Officer
248 pencils LLC

Mary Gladstone-Highland
Spark Group LLC

Sally Van Vleck, Innkeeper
Neahtawanta Inn

Kim Diment, Business Owner
Main Branch Gallery

Tod Brown, Proprietor
Wizardworksnorth

Julia Chambers, President
AFFEW

Mike Patino, Partner
Aztlan Consulting Group

Joy Smith, President
Manistee Water Guardians

Jill Ryan, Executive Director
Freshwater Future

Cheryl Barnds, Co Chair
RapidShift Network

Mary Gutierrez, Director
Earth Ethics, Inc.

Dennis Nazelli, Vice President
Livonia Democratic Club

Nicholas Lefebre, C.E.O.
Ethanology Distillation

Cathryn Cordray, Director
Utah Tar Sands Resistance

Marshall Clabeaux, Cooperative Development & Engagement Coordinator
Michigan Mosaic Energy Cooperative

Sherry Pollack, co-founder
350 Hawaii

Pamela Richard, Office Manager
Peace Action WI

Heather Cantino, Steering Committee Chair
Athens County's Future Action Network

Mary Ellen Gondeck
COS Environment Committee

Cheryl Nenn, Riverkeeper
Milwaukee Riverkeeper

Adrian Laurenzi, CEO & Founder
TOTAGO LLC

Shannon Donley, Organizer
Lakeshore Water Protectors

Michael and Libby Robold, Owners
Yoga for Health Education, LLC

Marcia Halligan, Member

Kickapoo Peace Circle

Denise Keele, Coordinator
Kalamazoo Climate Crisis Coalition

Shanna Robinson, Owner
Horton Bay Naturals Fibers and Yarns

Bret Huntman, Owner
North by Nature Landscapes

Anthony Castillo, Associate Director
Climate Stick

William Henne, President
WATCH, Inc.

Jim LeBlanc, Proprietor
Dancing Crane Coffee

Charles King, Retired Chair
Social Justice Committee, First UU Church of Detroit

Margaret Erlewine
Heart Center

Stephanie Hughes, Executive Director
Diversity Dinners DuPage

Geri Freedman, Co-Chair
Elders Climate Action

Alicia Shoberg
350 Madison

LuAnne Kozma, President
Ban Michigan Fracking

David Benac, Chair
Kalamazoo Earth Day Festival

Barbara Potter, Volunteer
Kalamazoo Remembers

Donna McClurkan
Kalamazoo Climate Crisis Coalition

Peggy Case, President
Michigan Citizens for Water Conservation

Chris Savage, Chair
Washtenaw County Democratic Party Executive Board

Andrew Kosick, Owner
Creative Rebuilding Co.

Total 120 organizations/businesses

The following 1,920 individuals also signed on. Their comments are included here.

1	Candy Petrick	Please use science to make a decision.
2	Carolyn Heines	
3	Scott Golding	
4	Robert Thomasson	
5	Nicola Philpott	
6	Ronald Parmele	
7	Cathy Marshall	
8	Norma Bailey	
9	Julia O'Connor	How can you not include impact on climate in a decision like this. It should be one of the big considerations.!
10	Virginia Jones	
11	Holly Pummell	
12	John McDonald	The most important crisis we face is climate change. Enbridge is one of the most deceitful and dangerous corporations because of their ruthless and careless business practices. They are responsible for the largest on land oil spills idk history, right here in Michigan. They do not care if they devastate our water and land.
13	Lon Herman	If you allow the continuation of Line 5 you will leaving a terrible legacy to your children and grandchildren .Please do not let Enbridge influence your decision to look at all the effects of Line 5.
14	Michael Motta	
15	John Hunting	
16	Tom Emmott	Like I always say...greed has no boundaries and Enbridge doesn't give two hoots in hell about the environment. They only care about \$\$\$\$\$. Line 5 must be shut down! And Line 3 must be stopped! The denial of climate change by Enbridge will bring about disaster. Greed has no boundaries. This company is so bold and brazen and thinks it is above the law as well as nature. Tom Emmott
17	Jann Krupa	
18	Jerome Alicki	Enbridge cannot be trusted, look what they did to the Kalamazoo River! Climate change must absolutely be part of any fossil fuel infrastructure decision your organization makes, to not do so would be highly irresponsible. Avoid future lawsuits by including climate in the decision making process!
19	Larry Mawby	Please do the right and prudent thing, consider the environment.
20	Robert Hoekstra Hoekstra	Line 5 is close to 65 years old if it isn't that old already. A monstrous leak or rupture is a disaster that's just waiting to happen under the circumstances. Whether a tunnel is built around the pipeline or not makes no difference. The pipeline needs to be shut down. It's in avoiding an inevitable tragedy that this needs to be done, and soon! before a disaster strikes. A tunnel doesn't solve the problem.
21	Thomas McWhertor	Of course MPSC ought to take climate change into consideration -not just in this decision but in each and every decision it makes --and even in questioning the public utility infrastructure that seems to be already out of date as climate change proceeds.

22	Tami Renkoski	
23	Jacqueline Plasters	
24	Susan Burack	We have been working to shut down this environmental nightmare for too many years. Please do not put Pure Michigan at risk..
25	Richard Taylor	
26	Phillip Mikesell	
27	Kathy Smith	
28	Keith D'Alessandro	
29	Ron Wooster	
30	Peter Wolcott	
31	Patty Spinelli	
32	Kathleen Swantek	
33	Linda Dunigan	Climate change must be considered! It's life or death now for us!
34	Anne Rogers	
35	Ken Beck	
36	Loren Clift	A pipeline to move dirty tar-sands oil from Canadian companies to offer a way to move a product that needs stop being used. If you have no backbone to shut this down, make a deal with Enbridge that they need to pay for renewable energy, equaling the product sent through a pipeline. (Nuclear power is not renewable)
37	Christine Danner	
38	Mike Buza	I spent this morning reading how fossil fuel companies are leaving behind stranded assets because we are moving away from fossil fuel. They mostly spoke about oil and gas drilling fields. These are leaving behind leaking gas fields because there are enough money in escrow to properly cap these fields. Many of these companies are going out of business so there is not money to cap these leaking fields that damage the environment. Enbridge is most likely in the same situation. I have read that there is a significant likelihood that Enbridge will go out of business. If so Line 5 will be a stranded asset the tax payers will have to pick up the cost of decommissioning. In a world that is moving away from fossil fuel it is not in the public interest to allow this company to build a asset that very likely will not be around for it to pay for itself and the public will be stuck with this white elephant
39	Rick Freiman	We need to be transitioning away from fossil fuels NOW.
40	David Arnosti	
41	Katelyn Kikstra	
42	Arden Atkinson	
43	Joan Harris	
44	Ross Hammersley	
45	Allison Costello	
46	Roger Halle	
47	Luke Morris	
48	Janet Kiley	
49	Sharon Roy	
50	Sandra Schultz	
51	Jerry Bierens	
52	Gregory Alexander	I don't understand how people are missing the bigger picture! If there was a major oil spill it Would forever change the ecology of the great Lakes for probably over 100 years! That's unacceptable! We cannot afford that catastrophic to Michigan's economy in tourism and environmental impact of all the endangered animals whom are even having a hard time now as we speak with climate change to survive in the Great Lakes! This oil tunnel has got to be the most asinine and Outrageous idea ever created by a company who is trying to sell it to Michigan. We shouldn't fall for it as we have too much to lose and they have nothing but profits the gain! How can any Oversight committee that see this boondoggle coming 10 years in the making?!! First of all the ecological disruption of the tunnel and the noise and the drilling & excavation along with the cost overruns itself is not worth it whatsoever. In 10 years competitive green energy. Will be much much cheaper than fossil fuels it's almost there now. Which means Enbridge could be bankrupted by then and the state of Michigan and the EPA are left holding the tab to clean up the mess that they created Last but certainly not least one oil leak from this pipeline actually two pipelines like existing line 5 is going to be such a catastrophe it will run the ecology of the all the Great Lakes for the rest of our lives along with Michigan economy. All it takes is once and it will never be the same after that oil breach. Look at Enbridge's past history of oil leaks and failed cleanups like the Kalamazoo River -and

		you realize they're not a competent or responsible company to deal with whatsoever! So many aquatic animals and wildlife and other species that depend on the great lakes are in great danger right now with climate change and habitat loss. This asinine and idiotic idea of an underground tunnel will be the last coffin nail to do them in and us as well! So just say NO! to line 5 and the tunnel now!!
53	Charles Carpenter	Please don't hide behind ambiguous arguments about jurisdiction. Please so the next right thing. We'll move on from there.
54	Joseph Heringlake	
55	Kell Jones	
56	Frances Lombaer	
57	Audrey Smith	
58	Kevin Crupi	I'm a meteorologist with two degrees in atmospheric science. The great majority of the most qualified scientists in my field of study believe human-caused greenhouse gas emissions--much of which come from burning dirty fossil fuels like the tar sands oil (one of the dirtiest) Line 5 will transport--are responsible for a dangerous climate change and that urgent action to reduce these emissions and switch to the use of more clean, renewable energy sources is necessary to avoid the worst impacts.
59	Nancy Mikolaitis	
60	Robert Aguirre	The tunnel is only a disaster waiting to happen closing to lie 5 is an absolute priority followed by never approving this disastrous tunnel. The science is clear and tha Great Lakes and straits of Mackinaw deserves your reverence. NO please NO. Please close Line 5 NOW. It is the right thing to do.
61	David Holtz	
62	Douglas Burden	
63	John Mirsky	
64	Sara Leopold	
65	Amber Downes	
66	Ilze Hammersley	
67	Renee Quinn	Enbridge has proven time and time again that it cannot be trusted. They have failed and have a bad track record in its operation of its pipelines. Sine 2002 they have averaged 1 hazardous accident every 20 days. Horrible! Kalamazoo River was severely contaminated in 2010 when one of their pipelines ruptured. Took 5 yrs to clean up and I don't trust that this is 100% cleaned. Other states like Okhio and Kentucky have had their fair share of Enbridge disasters. The Great Lakes is Michigan's treasures natural resource. It must remain this way now and for future generations. I say NO TO ENBRIDGE AND THEIR SHOTTY PIPELINES!
68	Linda Dres	
69	Albert Henning	Dear Commissioners, You must allow evidence of the near- and long-term effects of fossil fuel emissions to be considered prior to your decisions relative to Enbridge. Our property abuts the Sargent Sand Company mine north of Ludington. Since 2010, our property has been affected adversely by the mine operations. The removal of more than 10 million tons of pristine coastal sand dunes has created enormous and negative, immediate and long-lasting, impacts. The sands have been used mostly for hydraulic fracturing, mostly in the Marcellus Formation. The lost sands degrade local landscapes and reduce sustainable, recreation-based economic opportunities. The carbon emissions amplified by injection of these sands underground have created changes in our local climate, which are slowly but surely raising lake levels, changing lake chemistries, and most of all increasing the types and populations of tree pests and diseases: our local forests have seen dramatic, negative impacts from beech, ash, oak, maple, and now hemlock disease/insect vectors. We have paid thousands of dollars on our four acres for ash tree removal over the past five years alone. You cannot legally or morally ignore these impacts. Please do your duty. Sincerely, Albert K Henning, PhD 3074 Piney Ridge Road Ludington, MI 49431
70	Tom Irish	Please, let us all have an intelligent, sustainable future. Tom Irish
71	Norbert Bufka	
72	Katherine Kinas	

73	Roslyn Ogburn	
74	Kathleen Hibbard	
75	Susan Harrison	
76	Michelle Martinez	
77	Melissa VerDuin	
78	Philip Shepard	Thanks you for protecting our children's future.
79	Philip Koster	
80	Christopher Harris	
81	Lucille Scotti	Many countries are realizing that oil is a stranded asset, even Saudi Arabia is turning attention to developing renewable energy systems. Michigan is already at environmental risk from this pipeline while not sharing in its profits. Please consider the climate change impacts of the dirty fuel this pipeline carries in your deliberations. Thank you.
82	Mary Pelton Cooper	The MPSC carries the burden of maintaining the environmental integrity in the straits of Mackinac and the public confidence in this kind of state process. The cumulative environmental impact must be considered. Hundreds of thousands of jobs depend on maintaining the clean water status in the Great Lakes. The state agencies must make decisions about water safety, health, and the economic future of Michigan with caution as the priority. That caution and a full Environmental Impact Review will lead to denial of Enbridge tunnel permits. But that is the task before you.
83	Richard Barron	
84	Mary DeVries	
85	Thomas Hercula	
86	Deb Broughman	
87	Jeanne Sekely	
88	Dave Mathews	
89	Roger Webster	
90	Amanda Kurzman	
91	Paige Prins	
92	Pamela Carter	Not considering the changing climate and the impacts that fossil fuels directly have on it is irresponsible to future generations and serves to encourage oil companies drag the need to switch to a more carbon neutral fuel. There isn't any decision the public service commissioners should make with out taking climate change into consideration. Climate change is science regardless of the cause, it is our responsibility respond to it in a nonpartisan way.
93	Mary Keils	I keep hearing Greta Thunberg's voice as I sign this petition. If we don't get our "leaders" to stand up to corporate bullies like Enbridge, it looks like we ARE doomed when it comes to climate change. It's tragic that too many people are making too much money in the present to care about a future their descendants will be facing. I don't have any descendants, but I'm connected to the Great Lakes to my core, and I care deeply about Earth, our only home, and all creatures on it. We will realize too late that we destroyed the web of life by treating its components as separate "resources."
94	Elizabeth Hauptman	
95	Timothy Schacht	
96	Cynthia Haley	
97	Andrea Babka	I am now retired, but for years I worked at a utility job doing preventive maintenance work orders for distribution crews. I greatly respected the oversight and detailed audits by the MPSC at that time. The consideration of including climate change within your audits is critical. Factors of far less hands on inspections of pipelines, replaced with drone technology, or aerial reviews leave corrosion, and leaks rampant. Add climate uncertainty, and you have a disaster waiting to happen! Please side with the people of Michigan and Governor Whitmer, and turn away from corporations willing to sell their souls to skirt around your valuable audits!
98	Jared Boot	
99	Eric Shultis	
100	Pamela Allard	
101	Sharon Sosa	
102	Sandra Giraud	
103	Susan Nash	
104	John K Erskine	There can be an equitable, sustainable future IF we plan for (& allow) it!

105	Shannon Abbott	
106	Nancy Potter	
107	Robert LaPorte	We need to stop any further work on pipeline infrastructure because we need to prevent any new supply of Fossil fuels. Continuing to rely on Fossil Fuels are not in the best interest of Michigan nor the Great Lakes. Enbridge is not to be trusted after the Kalamazoo line rupture, as well as the lies Enbridge is spewing that the economies of Michigan will suffer if we don't keep Line 5 open. Stop the Fossil Fuel interests from destroying what's left of our world. We need to move forward with renewable energy for a cleaner and safer environment. The goal of having Public Service commissioners is for them to be of service to us, the citizens of Michigan and to deliver the necessary service to protect our health and promote a healthy environment.
108	Lisa Adams	
109	Roo Heins	
110	Robin Lloyd	The Great. Lakes are the SECOND LARGEST FRESH WATER SOURCE ON EARTH. YOU WANT TO CONTINUE POISONING THIS VALUABLE ASSET. GET A SCIENTIFIC DEGREE IN THE ENVIRONMENT. Then INFORM US ON YOUR EARTH ENVIRONMENT KNOWLEDGE. YOU'VE BEEN BOUGHT BY THE OIL MAGNETS!
111	Andrea Hartman	
112	Chris Barton	
113	Veronica Welter	
114	Charles Buxton	
115	Janet Kahan	Additionally, I'd like to suggest that EVERY decision the Commission makes from now on must take climate change into account. For example, we need to remove the cap on solar installations in Michigan.
116	Deborah Morgan	
117	Rosemary Caruso	
118	Hugh Gurney	As a long time environmentalist, I agree that climate issues should be considered in deciding whether or not to allow Enbridge to continue operating Line 5 by building a tunnel under the Straits of Mackinac. I believe fossil fuels are on their way out and should not be encouraged.
119	Elisabeth Mims	
120	Cynthia Dudley	
121	Kat Russell	We are stewards of the Great Lakes. Let's find alternatives to dangerous oil spill risks.
122	Mike Carafelli	
123	Shaun Hickey	
124	Judy Robinson	
125	Lauren Bowen	
126	Matt Brzezinski	
127	Mary Obuchowski	
128	Melanie Murphy	
129	Jo Foley	
130	Sue Balk	
131	Terri McCormick	
132	Adrianna Allen	
133	Thomas Hy	
134	Charlotte Massey	
135	Cynthia Radcliffe	If you care about our grandchildren and their children (or perhaps more important to you, your grandchildren and their children), you will take climate change into account in considering the Enbridge oil tunnel because they are the ones who will face the drastic negative effects of climate change if we do nothing now. Thank you for considering this comment.
136	Cil Lorand	
137	Sandra Acles	
138	Paul Kerman	
139	Mary O'Neill	
140	John Hooper	
141	Charlene Trevorrow	The oil and gas from line 5 is NOT EVEN FOR THE UNITED STATES. THE oil is going to Canada for

		<p>their residents. They don't care about our drinking water that hundreds of cities in Michigan Wisconsin, And a few others States get from our Great Lakes. We didn't know how dangerous this was in the 1950s, but with pipe leaks by Kalamazoo and other places we cannot afford to have a oil pipeline going through our Great Lakes any longer, even through a supposedly safe tunnel. Accidents happen all the time and I (We) cannot afford a mishap in 2% of the world's freshwater. Back in the 1950s when Enbridge put their pipeline through the Great Lakes we didn't know that in the future Enbridge would have oil accidents in Kalamazoo area that were unnoticed for days, poisoning earth and water all around it. There are hundreds of Cities around the Great Lakes that get their drinking water from our big lakes. Our Great Lakes are 20% of the worlds fresh water and to take a risk on a Tunnel or pipe to never have a leak is a fantasy we cannot afford. The world is gradually becoming a green world where our energy comes from our Sun and Wind and thermal sources. This pipeline to continue to move it's product from Wisconsin north to the Canadian border and around the lakes on the Canadian side to Sarnia, Ont. Enbridge is putting our freshwater Great Lakes in danger of a oil leak. It doesn't matter if a tunnel is built because it can leak ALSO and thousands of people around our lakes get their freshwater from Lake Michigan & Lake Huron. Stop the pipeline completely from passing through our freshwater to Canada. Let them build a pipeline north to Canada and around our Great Lakes for THEIR OIL & GAS BUSINESS.</p>
142	Roy Sarosik	
143	Amy Pflughoeft	
144	Dolli Lutes	
145	Jim Nelson	
146	Sandra Gray	If this oil actually gets used for another 90 years, there won't be enough people around to use it 😊😭😭
147	Tracy Crawford	
148	Mary Ellen McNaughton	
149	A.C. McGarry	
150	Ruth Moerdyk	
151	Sherron Collins	
152	Sylvia Kay	
153	Jay Zocher	
154	Curt Herman	
155	Debra Moore	
156	Tamara Horne	
157	John Rokas	
158	Mizan Chowdhury	
159	Gloria Koch	<p>There are grass roots groups in many of the cities in Michigan advocating carbon free agendas, pushing for a declaration of climate crisis along with policies to make that happen. This is a strong movement across the world, the use of oil will continue to decrease. Building a tunnel is not the future, Line 5 should be closed, it presents a danger to the Great Lakes and the life in and around the lakes.</p>
160	Kenneth Schilling	
161	Julie Essenberg	
162	Jeff Garner	
163	Julie Wagner	
164	Rochelle Martinez	
165	Kay Brainerd	
166	Philip Loud	
167	Sara Addington	
168	Rochelle Wolf	
169	George Ditzhazy	
170	M.C. Douglass	
171	Donna McClurkan	
172	Ann Luft	
173	Henry Forster	
174	Chris Olson	
175	Meredith Larkin	

176	Lexi Barris	
177	Ben Christians	
178	Brenda Jellies	
179	Samuel Pappas	
180	Joseph Suarez	
181	David Dwyer	The tunnel is simply a delaying tactic. The pipeline will not be needed in 10 years. The Great Lakes will still be needed in 10 years, and a bit longer.
182	Martha Phillips	Michigan's precious fresh water, natural resources, tourism, and economy will be threatened, unless the risk of continuing the Enbridge pipeline and tunnel is stopped. Severe climate issues and their future implications are critical.
183	Susan Vore	
184	Elizabeth Fahling	
185	David Daratony	
186	Kemp Jaycox	
187	Hannah Apps	
188	Florence Cleary	PLEASE SAVE OUR GREAT LAKES!!!
189	Erin Dumond	
190	Martha Kiander	
191	Debbie Motter	
192	Dana Jacob	
193	Laurie Dermody	
194	CindyLou Poquette	
195	Susan Holcombe	The Enbridge Line 5 pipeline threatens the Great Lakes and the planet. Contamination of the Great Lakes by an oil spill destroys 22% of the worlds fresh water ; the Lakes would never recover. We do not need to encourage continued production of tar sands oil products at a time when General Motors, Ford, and other automakers are discontinuing combustion engine design and production. Stop Line 5, please.
196	Marilyn Justus	
197	Douglas Holmes	
198	Kurt Luttermoser	
199	Michael Distelrath	Our Great Lakes are the most critical mass of fresh water in the world. Risking it's safety with an oil pipeline is unconscionable. The Line 5 must be shut down and the construction of a new line must not be permitted. We are responsible for the future of our planet. Please act responsibly and do not support the construction of a new pipeline.
200	Linda Moore	
201	Nancy Mauti	
202	Jacqueline Wolfe	
203	Joseph Azzarello	
204	Caroline Sévilla	
205	Wesley Hough	
206	Constance Chiodini	Water is essential to life, clean water is our right.
207	Aleasa Crary	
208	Lisa Moss	Excluding a review of potential environmental impacts is unconscionable. This pipeline could destroy our Great Lakes with an avoidable disaster that would negatively impact our economic and life quality for generations.
209	Marcia Meyer	
210	George Hudock	
211	John Dolski	
212	Dana Lowell	
213	Drew Everett	
214	Brenda Birchman	
215	Nancy Loftin	

216	Mary Armstrong	
217	Sharon Bodek	Please consider Embridge's past careless behavior.
218	Marian Karl	
219	Ron Kardos	It is your duty to ensure that ALL facts are considered in your decision about line 5. Anything that provides a path to the production of more fossil fuels puts us further away from having an environment that will sustain us and future generations.
220	Nancy Kida	
221	Lisa Strachan	
222	Jane Comings	
223	Suzannah Tobin	
224	Ted Gilmer	
225	Victoria Gershon	
226	Robert Evans	Building this tunnel will lock us in to fossil fuel usage for years to come.....the planet cannot afford that! We need to phase out use of fossil fuels, not build more infrastructure so we can burn more fossil fuels!
227	Shannon OBrien	Please seriously consider the rights of the planet and life upon the planet, not the greed of a corporation bent on having its way no matter what. Enbridge must be held accountable to all potential damage they are proposing. This line should have NEVER been built under the straits in the first place. Stand for a what's right! Thank-you!
228	Judith Brock	
229	Jill Paulus	We must not continue to have short term outlooks. Oil will destroy Lake Michigan if we continue Line 5. Think of children.
230	Mary Venn	
231	Katherine Wright	
232	Steph Wong	
233	Shelley Cole	
234	Margaret Mason	
235	Judith Hicks	
236	Bruce Ellenwood	STOP THE OIL TUNNEL & SHUT DOWN LINE 5 !!!!
237	Dave Freedman	
238	Sandra Ryder	
239	Nancy Uschold	The extreme weather events that are increasing in Michigan, across the country and world wide are the predicted results of climate change - at a pace that is faster than models predict. Climate change is here. It is now. And every action we take must take this into account.
240	Helen McCauslin	The safety of the waters and shoreline of the Straits are paramount in this decision. Please ensure their protection!
241	Harvey Reed	
242	Bonnie Travers	
243	Susan Miller-Anderson	
244	Quinn Hampton	
245	Sue Kinne	
246	Kathryn Barnes	With rising water levels and beach erosion the Great Lakes are changing before our eyes. We don't know what the future will hold. Line5 is a risk with disastrous consequences I do not wish on future generations. We need to think long term, not short term.
247	Tricia Denton	
248	Rae Jones	
249	Martie- Marthea Jager	
250	Charles Brumbaugh	
251	Jennie Hoffmann	
252	Calvin Jager	
253	Jane Speer	
254	Diana Keller	
255	Steven Carpenter	

256	Karin Larsen	It's time to do the right thing and protect the Great Lakes. Ask anyone in the Kalamazoo area about Enbridge's reputation for caring for the environment or the Climate Crisis. Their poor management still affects our river.
257	Sue Ferko	
258	Ruth Vander Ark	We need to combat climate change and save our planet and environment for future generations. Our Great Lakes are extremely important and should not be jeopardized by a pipeline
259	Don Blevins	
260	Susan Larkin	
261	James Mortimer	This pipeline does nothing for Michigan. Let Canada decide if they continue to need this in their plans for energy for the future.
262	Barbara Stamiris	
263	Kimberly Clark	Commissioners, The very possibility of an oil spill in the Great Lakes is unthinkable. We are stewards of these large bodies of fresh water and the many organisms that rely on them for their existence. Our economy depends on the clean water of the Great Lakes as well. Complete protection is paramount. Enbridge cannot insure protection from an oil spill, in fact they do not have a clean record on this account to begin with. Please help protect our amazing Great Lakes.
264	Martha MacArthur	I would urge the Commissioners to think long term instead of short term in making this decision. The tunnel itself is going to be environmentally destructive and the Canadian oil that will be run through this pipeline will contribute to the climate crisis that will cause a huge catastrophe for all of the planet.
265	Nancy Duke	We/all of us are in a race to save the planet from increasingly frequent disastrous weather calamities and at the same time address the water crises here and around the world. Fiscally and Environmentally responsible agencies, companies and governments globally are doing so. For the sake of a healthy peoples and our world forward looking and long range planning MUST include all climate change aspects -- the downsides of promoting underwater pipelines for oil and/or gas. It is imperative that ALL of the facts and futures be considered for the sake of the health of the Great Lakes from now and into the future. Enbridge must be held to account and full disclosure addressed. The people deserve transparency and a right to demand responsible stewardship of our natural resources.
266	Anne Williams	
267	Huguette Pepin	
268	Matthew Taylor	
269	Brad Yocum	
270	Chris Sych	
271	Steve Schott	
272	Dennis Feichtinger	
273	Jill Page	
274	Elizabeth Courtois	
275	Kristin Green	
276	Robert Fairbanks	
277	Jennifer Buhinicek	
278	Patricia Wasser	
279	Fran Hamilton	
280	Steven Schultz	
281	Alice Murphy	
282	Joe Lecroy	
283	Pam Ward	
284	Joanne Cromley	
285	Roger Corpolongo	
286	James Mazurek	
287	Lynn Spensley	This project is not forward thinking but mired in an antiquated energy plan. Do not approve this project, thank you.
288	Helga Haller	
289	Henry Homburger	
290	Mary Stewart	

291	Steven Cypher	
292	Lynn Liberato	
293	Jason Moritz	
294	Patricia Pierce	
295	Jill Manske	
296	Lisa Rogers	
297	Daniel Joba	
298	Anne Jackson	
299	Kallie Jensen	
300	Mary Reilly	
301	Laura Van Faasen	
302	Lynne Hendricks	
303	Dennis Paradee	Recognize the negative impact this project could potentially have on the flora and fauna of this region if a breach should occur in the piping; this is *NOT* the planet's only source of this substance!
304	Diane Jobson	
305	Megan Raphael	
306	Carole Chirgwin	
307	Gwen Baarstad	
308	Whitney Roberts	
309	Paula Leach	Line 5 is an unnecessary risk to our Great Lakes. Please shut it down Now! We DO NOT NEED LINE 5. Shut it down now!
310	Annette Homburger	
311	Krista Soltis	
312	Cathy Brandimore	
313	Rita Walsh	
314	Dean Martin	
315	Elsie Peterson	
316	James Gracy	
317	Gregg Horvath	
318	Amy Watson	
319	Ronald Martineau	
320	Jill Whelan	
321	Mary Kreiter	Line 5 must be shut down. The damage of an oil spill cannot be fixed, only covered up!
322	Terry Deegan	
323	Gail Matwichuk	
324	Anthony Roth	
325	Jeremy Chavayda	
326	Savannah Woodruff	
327	John Sarver	Great Lakes Renewable Energy Association (GLREA) Commissioner, Board Member
328	Christina Hodges	Line 5 will have no benefit to Michigan and can cause great harm. One wonders what kind of pressure Enbridge is applying to the commission to approve the continuation of this pipeline or if there is a monetary benefit. Shut it down permanently.
329	Alison Stankrauff	
330	Roger Soldano	
331	Jaynan Montague	
332	Karen Seefelt	
333	Gayla Endahl	
334	Pat Andring	

335	Kenneth Phillips	It is time to end our dependence on fossil fuels, which are damaging our planet. It is also time to end the influence of foreign corporations on Michigan state government..
336	Jan Mrozinski	
337	Luanne Sherman	
338	Graham Pett	
339	Barbara Herman	
340	Janice Arnett	Perhaps, if we are going to disallow information, we might as well exclude concern for the life-giving property of the water in our Great Lakes? Or maybe we need to simply drain the lakes to make it easier for Enbridge to do its work and continue its lies because after all, if oil is the priority, not responsible stewardship of our LIFE-ESSENTIAL resources, then it is all about what Enbridge wants. The commissioners should visit where I live in Michigan and see what Enbridge has done.
341	Samantha Rose	
342	Mary Jane Cargill	
343	James Donnelly	
344	Betty Richards	
345	Lionel G. Trepanier	
346	Bruce Krawisz	
347	Scott Tompkins	The impacts on the environment HAVE to be considered! Thank you!
348	Jacky Smith	This is of concern to people all round the world, not just in MI.
349	Kelly Rose	<p>Enbridge in the past has refused to comply with the Michigan Governors orders to shut down Line 5 due to Enbridge's "persistent and incurable violations of the easement's terms and conditions."</p> <p>It has refused to replace pipeline supports that were damaged or missing or repair damaged or deteriorating protective coatings on its existing pipelines or to take adequate precautions against future anchor strikes after ships dragging anchors twice hit the pipelines. It is more concerned with its own profits then it is with the safety and viability of the communities, jobs, drinking water, and the wildlife dependent upon the Great Lakes.</p> <p>If something were to happen to the section under the Straits it is two 20-inch pipes, four-and-a-half miles long. Even if you shut the valves on either side, there's close to 388,000 gallons of oil in each pipeline. If both pipelines were damaged, you could see an oil spill nearly as big as the Enbridge Line 6B spill in the Kalamazoo River which occurred in July of 2010. It was one of the biggest inland oil spills in the country.</p> <p>Given the history of the oil industry as some of the very worst stewards of the lands and waters in which they are allowed to operate we can not allow them access to the largest body of fresh water in the world containing approximately 20% of the worlds entire source of fresh water . Spills and/or leaks are almost guaranteed to happen! They are inevitable!</p> <p>They long term risks are far to great and do not outweigh any of the short term benefits of allowing this pipeline to go forward.</p> <p>The Enbridge line 5 pipeline and tunnel must be stopped.</p>
350	Charles Kotz	
351	Ernest Pilon	
352	D'Arcy Jeffery	
353	Marie Clark	
354	Gail Heath	
355	Dean Francis	
356	Michael Floyd	
357	Emily Grandy	
358	Denise Sica	DO NOT ALLOW Enbridge to continue its flow of oil and profits through Line 5. Michigan must take responsibility to protect our fresh water for generations to come.
359	Mary Girard	
360	Deborah Cyma	
361	Sherrie Stewart	Thank you for your dedication and efforts on behalf of all of us who love Michigan!
362	Terry Karjalainen	
363	Elizabeth Eustis-Turf	
364	Guy Quinn	
365	Charles Glowicki	

366	Sandy Brooks	
367	Rebecca Gray	
368	Eugene Flannery	
369	Julie Little	
370	Margo Czinski	
371	Debra Holt	
372	Susan Bender	
373	Nina Sammons	
374	Martha Caterino	Enbridge handled the Kalamazoo River disaster irresponsibly. And has been secretive with current Line 5 damage. Can not be trusted to put safety above profit. NO, NO, NO
375	Diane Mitchell	
376	Tom Lanning	As an Ohio resident, I vacation at least twice a year in Leelanau county. The areas in and around Lake Michigan are a national treasure worth protecting!!!
377	Cecilia Bauer	
378	Kevin Luedtke	
379	Ellen Ribolla	The environment belongs to ALL of US!
380	Cheryl Kacan	
381	Christine Hasbrouck	Shut this pipeline down! No tunnel, No oil! Let Enbridge figure out how to get its oil from point A to point B! My home is at stake. I live in the straits. It is time to move away from oil and to renewable energy. Shut it down before it is too late.
382	Lucinda Eby	
383	Judith Lindsey	We need to address the critical issue of climate change NOW - in every way we know how!
384	Bobby Fox	
385	Daniel Valley	
386	Raelyn Joyce	
387	Pete Lesinski	
388	Joanne Fetting	
389	Tony Guzdial	We must act now to go green. Our climate and environment needs protection and healing. Our children deserve a healthier future! Money and time must be wisely spent!
390	Rick Dahlstrom	The addiction must end...
391	Mike Gajda	
392	Greg Mikkelson	
393	F M	
394	Amy MacKay	
395	Mary Underwood	Please think long term. You are in a unique situation where you can assure the safety of our precious fresh waters. Please think long term. The argument for high oil prices and job creation is extremely short term and not worth the risk. Instead, think of jobs created by the insulation of homes, installation of solar and wind energy alternatives. We can't keep shoring up oil companies if we want this earth to support human and animal life as we know it today. Be strong. Be forward thinking.
396	Janet Moore	
397	Kristy Wisniewski	
398	Stephanie Closson	This can't go through, are great lakes deserve to stay free of all pipelines be it oil or fresh water. Keep the waters free!!
399	Dorothy Lele	
400	Patrick Cooper-McCann	
401	Whitney Richardson	
402	Lucy McKeen	
403	Sally Teague	
404	Thomas Wells	
405	Dana Bleckinger	
406	Irene Cotter	

407	S Mumford	
408	Leslie Miller	
409	Mary Miner	
410	Paul Maki	Don't continue to risk the Great Lakes water system. Find an alternate route or way to to distribute this product, especially when the world's energy systems are moving toward renewables..
411	Lynn Barr	
412	Douglas Hill	
413	Robert Courson	
414	Rosemary Stuehmer	If our goal is to move away from dependence on fossil fuels, this is a judicious start. Besides the fact that Enbridge is demonstrably untrustworthy, everything about this plan flouts climate change common sense. NO to Enbridge, YES to Whitmer!
415	Robert Soderstrom	
416	Elizabeth Benyi	Fossil fuel usage will dramatically drop in next 10 years because of climate change. Even major corporations realize this and have climate action plans. This will leave Michigan taxpayers on the hook for stranded physical and financial asset of the Enbridge line in perpetuity. Severe climate will also affect the floor of the Straits and risk tunnel and line rupture. Climate must be taken into account.
417	Joyce Ellwanger	
418	Barbara Glassheim	
419	Mary LaFrance	The USA lags behind the rest of the world on the issue of climate change. Our continued policy of denial about climate change affects the whole planet not just the pockets of oil and gas refineries.
420	Cathy Rogers	
421	Martha Kirpes	
422	Bill Rose	
423	Jimmy Harris	
424	Dean Borgeson	
425	Steven Lindstrom	
426	Andrew Giddings	
427	Lois Brooks	
428	Wesley Kasbaum	Please consider climate impact when deciding on Line 5. Having homes on Beaver Island, MI, we are very concerned about the environmental impact to the great lakes and property values and economy should line 5 continue. If it were to rupture again like it has in the past any fuel spill into the great lakes would destroy the environment and the economy.
429	Karen Opperman	
430	Jay Richards	
431	Carol Shuckra	
432	Nicholas Dahlin	
433	Linda Frank	
434	Michael McGillivray	
435	Amy Ferris	I know what incredible pressures you are under, but hope you will reach the same conclusion as I did when deciding about this tunnel. Fossil fuels should be politely but firmly shown the exit door.
436	Elizabeth Duncan	
437	Joseph Klimovitz	
438	Nancy Strissel	
439	Charles Cash	
440	Cyndi Anderson	
441	Patricia Buchner	
442	Linda Linklater	Please protect our Great Lakes and a foreign entity from risking these waters for their own monetary gain.
443	Jen Kingsbury	
444	H G	
445	Carolyn Davis	
446	Greg Hawes	If we humans have to do without either water or oil for our survival, I think the obvious one we can't do without is water. Government needs to stop supporting the fossil fuel industry. Our climate is too

		precious.
447	Gene Chamapgne	
448	Jordan Lindsay	
449	Amy Renwanz	
450	Dana Huffman	Enbridge cannot be trusted!!!
451	William Shearer	
452	Becky Thatcher	I would prefer rolling brown outs rather than to endanger our Great Lakes. I choose lean, clean energy for our future.
453	Marie Kopin	I think you need to add something besides the issue of "climate change,. We are really after destruction of property in the present. I still keep thinking that somebody could come and drop a bomb on the line to, I think they would even blow up a cement line. Please use examples like how 10 years later the Kalamazoo River spill still has altered the waters of that river and its tributaries now below the oil spill. Just think how the beaches of the great lakes below the level of the spill would be altered with the distraction of many species, plants, and opportunities for people to enjoy the beaches and also fishing companies will lose their money because who is going to catch fish in contaminated waters? That pipe line is doing billions every day and that would just keep flooding out until somehow the pipeline was fixed. This goes for the old one and it would go for the new one too because even that could be broken open by a bomb from a foreigner or other catastrophe.. Waters would be contaminated I believe even up to the St. Lawrence River. And remember Canadians share the beaches along Lake Huron, the Saint Clair river, Lake Ontario and Lake Erie! So they would suffer from the spills also. So please argue more for the kinds of disasters we would suffer, not just climate change because there are so many people believe in climate change is all natural and would not be impacted by us developing mining in oil wells and transportation of that gas and liquid. So distraction is distraction while climate change sounds more in the future so why bother now? Who knows, we could even have an earthquake under the streets and break open a pipe which is seemingly made to last forever protected by heavy layers of cement exclamation exclamation please also keep mentioning that we have Canadian Lake Shores to Lake Huron lake Saint Clair the Detroit River the Saint Clair River Lake Ontario and Lake Erie so Canadians on these shores would be suffering from the oil spills and fishermen from both United States and Canada may have to stop fishing and lose their incomes. So what I am saying is that oil spills at the streets of Mackinac would impact Canadians as well as us in the United States. So we have a company first mainly in making money even forgetting about their own Canadian people on the other side of these lakes. As to the solid cement in casing of the pipeline, even an earthquake or a bomb could break that open. Who knows what the future holds. So these are my suggestions to add to the story. You can go ahead with your style of wording on them.
454	Louise Broderick	
455	Jerry Osborne	
456	Linda Coyne	
457	Lorne Beatty	
458	Keverne Lehman	I believe it is always best practice to consider as many elements as possible when making a decision, especially one of this magnitude. We all have experienced the regret (or been the victim of) "I didn't think about that consequence." Our actions do not occur in a vacuum, or a self-described, limited environment. This is a tough decision, I know. I am wondering how your job description might guide you...I always found that helpful to review. With my best, Keverne
459	Clifford Stuehmer	
460	Kathryn Bluhm	
461	Diane Herrman	
462	Connie O'Rourke	
463	William Katzin	
464	Robert Belknap	
465	Jeff Spakowski	With the IPCC deadline for irreversible effects of Climate Change approaching, the last thing we need to do is add *any* new fossil fuel infrastructure.
466	John Christopher	
467	Nanette Ward	
468	Kristin Casaletto	
469	Padraig O'Hara	Do U drink Lake Michigan Tap Water
470	Richard Winship	
471	Karen Pierce	
472	John Kreft	

473	Kathleen Lindemann	
474	Carol Rall	This is so important to Michigan.
475	Daniel Drewyer	
476	Lucinda Martin	Too dangerous for our state!!
477	Jennifer Fassbender	It is your responsibility as decision makers to act on behalf of people of This state, currently and of future generations.
478	Donna Barron	
479	Mary Wickwire	
480	Paul Gorley	
481	Lillian Mahaney	
482	Tamara Upham	
483	Victoria Vander Boon	
484	Peter Solenberger	
485	Donna Heddins	
486	Carrie Fawcett	
487	Brandon Sheffler	
488	Dennis Kreiner	we need to go with solar , wind and electric cars not oil to save the planet
489	Kathleen Peabody	
490	Jessica Logan	No pipeline is worth the destruction it causes.
491	David Latka	
492	Dennis Glotzhober	
493	Janice Zychowicz	
494	Victoria Velting	
495	Harry Kubbe	
496	E Paxson	As we face a changing climate where water is critical to survival and the use of fossil fuels must end, the Enbridge Line 5 project presents a major threat to the Great Lakes and all who depend upon it. It must stop permanently. There is no benefit for the people of Michigan or the Great Lakes in going forward with more oil projects.
497	John Masterson	
498	Micharine Barnhart	Commissioners should be wearing masks not blinders. Their decisions should be an exercise in realism. To not consider the climate crisis is indefensible.
499	Michael Roberts	
500	Ellen Burkhardt	
501	Dean Connors	For a project of this size and importance ALL impacts must be thoroughly considered. At a time when we need to be quickly transitioning to renewable and sustainable technologies, it is insanity to approve a 99 year lease for a dirty oil pipeline. Future climate impacts of burning the oil transported by this pipeline can't be ignored, not to mention the catastrophic impacts of a potential spill into the Great Lakes.
502	Derek Conrad	
503	Rhoda Maschino	
504	Allie Spring	
505	Anna Sluka	
506	Terri DeFilippo	
507	Barb Wells	
508	Kara Richardson	
509	M. Rene Johnson	We need to pivot away from fossil fuels, not encourage their continued use, which continues to accelerate the pace of global climate change.
510	Gretta Van Bree	
511	Jerry Belter	
512	John McMillan	
513	Christine George	
514	Michele Sterling	

515	Maryellen Lombardi	
516	Brook Schiller	Clean water is our most precious natural resource. Humans cannot survive without it. Endangering the largest freshwater system in our country is just a bad idea. Please do not allow line 5 to risk our future.
517	Connie Sue Schulenburg	
518	Bailey Chui	
519	Doug Bedell	
520	William Gittlen	
521	Rita Turner-Sheerin	
522	Tracy Artley	
523	Nm Porter	
524	James Rettig	
525	Marcia Stucki	I find it mind-boggling that climate change may not be considered in this decision! What planet are you planning to live on?
526	Marilyn Betts	
527	Jamie Ewen	
528	Tyanna Brodhagen	
529	Marilyn Morehead	
530	Richard Mack	By not taking in all of the impacts you are closing your minds to all the effects, both environmental and social which the effect of letting Line 5 continue.
531	Pat Cookman	
532	Kathleen Birdsall	We simply CANNOT risk an oil spill in our precious Great Lakes.
533	Joy Steed	
534	William Pettit	
535	Maggie Ward	
536	Harvinderjit Saran	
537	Jill Budzynski	Just as the Biden Administration does, we must consider the impact of Climate Change in all that we do. Lake Michigan and Lake Huron will suffer significant impacts from Climate Change, how much worse will it be if Line 3 leaks or breaks open, further threatening their viability, health and ability to support wildlife? Please consider Climate Change in your deliberations.
538	Gayle Larson	
539	Lucy Thompson	
540	John Lloyd	
541	Doris Applebaum	
542	Mary K Rogers	If we don't care for our CLIMATE, we don't care for our PEOPLE. When will everyone recognize that we must always consider every facet of climate impact when we do a project of this size.
543	Traven Michaels	
544	Michael Henk	
545	Allyn Kay Cornwell	
546	Eileen Thorp	
547	Karen Whitman	
548	Philip Martinez	
549	Michael Hinshaw	
550	Kathleen King	
551	Robin Talsma	Unconscionable!
552	Debra Hoffmaster	
553	Michael Mastrovito	Please consider include evidence related to the environmental effects of climate change, and to determine this evidence is relevant. As a long time resident of Michigan this a must, not considering it could be detrimental to our environment. There's no turning the clock back if you don't include this as part of your decision. You as commissioners have a chance to make a difference. Make it Right for Michigan, make it right for all of us. Be our voice. You can make a difference.
554	Steven Downing	

555	Mike Butkiewicz	
556	Sherene Melton	Protecting Lake Michigan is a huge priority for my family. We love going to Lake Michigan and both enjoying the beauty and swimming for those of us who can withstand the cold temperatures. It is also a huge tourist attraction, if there are spills or other disruptions to the the land and lake that effects both the fish and the people who appreciate and enjoy Lake Michigan. Also, clean fresh water is depleting in our world, risking polluting these waters could effect more than just the appeasing look and enjoyment of the lake. Please add this to your consideration. I appreciate the work you are doing and hope that this plea of concerns that this Line would invoke will be a considerate portion of your discussion. Thank you. Sherene Melton
557	Diane Brotz	
558	Jonathan Rhine	
559	Julie May	
560	Carol Sears	
561	Melanie Urban	
562	Barbara Thomsen	I lived in Michigan for 25 years. It is a beautiful state and we must do everything we can to protect it and our Great Lakes. This pipeline project does not do that.
563	Donna Shumaker	
564	Grace Strong	
565	Katharine Miller	Please, you actions will make the difference between a tunnel or no tunnel and stoping environmental risks. Thank you.
566	Ranella Arnett	i am retired but i fully understand that we need to be good stewards of the world. we dont own it we are caretakers
567	Bradford Krull	Line 5 will have a spill its just a matter of when and those that do it are mass murderers where legally should be treated as so. Instead like Gulf Horizen where 11 die, BP made money on the whole affair along with Exxon's Valdez, utterly discusting!
568	Richard Tipton	Please help our legacy to our children be one that includes clean air and clean water.
569	David Hall	
570	Richard Smith	
571	Rebecca Emerson	We cannot afford to make a mistake with the great lakes. Protect our water.
572	Jennifer Davis	
573	Rick Brandi	Please remember that Lake Michigan provides my drinking water. The Enbridge line runs along the UP waterways entering northern Lake Michigan. We must hold your decision on the pipeline and tunnel as responsible for any damage done to our Great Lakes.
574	Ronald Wells	
575	Christina Martinez	
576	Kenneth Hittel	
577	Kris Kruid	Please, please consider the effects of climate change. We've got to turn this situation around now.
578	Sybil Ortego	
579	Sara VanHorn	
580	Marta Olson	Please be thinking long-range effects rather than short ones.
581	Wanda Villet	
582	Emma Russell-Trione	
583	John Dubosh	
584	Joyce Raiman	
585	Kevin Ludwig	
586	Nancy Quinlan	
587	Julian Van Winkle	
588	Paula Dreeszen	
589	Pamela Nordhof	
590	Roth Woods	
591	Geralyn Leannah	
592	Tayler Mears	
593	Heather Cross	

594	Roberta Noss	
595	Kent Shifferd	The climate effects are the most significant and far reaching effects. It's only common sense that they would be included in the decision. Based on legitimate scientific research by experts who have no ties to the fossil fuel industry.
596	Frank Wesser	Furthermore, Enbridge needs to demonstrate that they have prevention/preparedness and response plans to address worse case scenarios. They are a PRP (potential responsible party) and should be mandated by federal and state laws to have response drills (announced or unannounced) with a full incident command system in place.
597	Mary Rouleau	
598	Robin Cox	
599	Liz Bode	This has the potential for an environmental disaster of epic proportions. Michigan's natural resources are fragile at best. Oil and water don't mix. There must be a better way.
600	Carolyn Strzyzkowski	
601	Ralph Tuscher	
602	Theresa Kelly	
603	Roberta Marine	
604	Amy Ryberg	
605	Marcus Manoogian	Keep oil out of the sacred Great Lakes!
606	Bob DeKorne	
607	Regina Pargo	
608	Cyndi Kress	
609	Anne Sousanis	Climate change is the most urgent issue impacting and threatening our state, country, and world. It must be addressed. Thank you.
610	Gail Taggart	
611	Janis Frazee	
612	Caroline Leisure	
613	Ollie Kovaluk	
614	Kyle Peterson	
615	Gary Faley	consider all criteria to include climate issues possible impact ...
616	Julie Ozias	
617	Bob Vance	
618	Doreen Glomb	
619	Zachary Djordjevski	
620	Susan Klein	
621	Maria Woloson	
622	Lou Ann Mckimmy	
623	Mary Anne Perrone	
624	Jan Lucas	
625	Pauline Feltner	
626	Shari Thompson	Please keep our water and land safe for all of us!
627	Pam Kies-Lowe	
628	Nancy Lunn	
629	Matthew Webster	
630	Robbi Chisholm	
631	Ann Ormandy	
632	Karol Walker	
633	Ron Chelland	
634	Diana Miller	
635	Richard Bolander	

636	Evan Cave	
637	Julie Wyrembelski	
638	Robert Vandervennet	
639	Chris Law	
640	Nancy Prena	
641	Nancy Graham	
642	Sherry Hayden	Please look at the big picture and how it will affect the next seven generations. Is it really more important to follow an agreed-upon set of rules in your institution that will look wildly irresponsible in 20 years? Please do not strain at gnats and swallow camels.
643	Amy Lebowsky	
644	Michael Raymond	
645	Lana May	Dear Commissioners: Oil is an obsolete energy source. The ramifications of an oil spill or contamination of the Great Lakes cannot be overlooked. Allowing Enbridge to build a massive oil tunnel - and to restart the Line 5 oil pipeline that Gov. Whitmer has ordered shut down - will have significant impacts on our climate and our state. Building this oil tunnel at a time when scientists say we must cut climate emissions by 45% this decade is a terrible idea, and Enbridge has been fighting to keep all evidence about climate change from even being considered. In the midst of the burgeoning climate crisis, it would be irresponsible to allow Enbridge to narrow the scope of the review of this project so severely that the most important issues are excluded. We urge you to include evidence about climate change, other significant environmental risks, and public need in your review of Enbridge's proposed oil tunnel project.
646	Lowell Homburger	
647	Bonnie Weise	
648	Susan Starr	Enbridge has done ENOUGH damage in our state! Shut it all down. Go solar! Go wind! Geothermal! Tides! Anything that does not require burning or excavating and removing fossil fuels.
649	Darlene Doorlag	
650	Sylvia Walker	
651	Lynne Sheldon	
652	Sherri Wiegman	We live on Lake Huron and realize the complete devastation and ecological disaster an oil leak would be to the State of Michigan.
653	Lori Sutton	
654	Sonja Wilhelm	
655	Janice Penn	
656	Cindy Bowker	
657	Celia Hallan	As a former Michigan resident, I know how crucial the Great Lakes are to the state's culture and economy. As a citizen of the United States, I know how the climate emergency threatens us all. Please do not continue to risk our Lakes and our climate for the sake of a pipeline.
658	Peter Wassmann	
659	Scott Ratell	Please consider facts - we cannot allow Enbridge to compromise the integrity of these Great Lakes.
660	Mitchell Ronaldson	
661	Harry Jaeger	Why do politicians feel the need to destroy are planet. Money is not as important as the wellbeing of the earth and the creatures, including humans, that live on it. There is only one earth.
662	Margaret Smith	Water will be a bigger commodity than oil in the very near future, especially if climate change continues to be ignored. Our fresh water is our most precious gift. Please don't sacrifice it to the fossil fuel industry. Water has, and always will be our state's defining characteristic, let's not throw it away. I want Michigan to be known as a state that promotes alternative fuel resources; wind, solar etc. Not as state known for an infamous disaster of oil spillage; that could have been prevented, but wasn't; and damage that will cripple us and future generations for decades to come.
663	Susan Lombardi	
664	Rebecca Tippens	my family grew up in Michigan and many still live there; I have close connections and concern not only for the locale, but the planet!
665	Curtis Brock	
666	Jill Marcusse	
667	Amanda Jungkuntz	
668	Karen Whitt	Michigan = water. I love this state we have to protect it.
669	Kim Ford	

670	Kathy Lawrence	
671	Lauren Moore	Everything affecting the outcome must be considered in a science-based report, otherwise it gives the appearance of ethical violations.
672	Tina Smith	
673	Nancy Mullins	
674	Larry Dues	
675	Bruce Klosner	
676	Brittany Woodell	
677	George Heartwell	We have worked so hard in cities like Grand Rapids to mitigate the impacts of climate change, to protect our citizens from climate-disasters. You must do the same with Line 5.
678	Janet Mullennix	
679	Jill Alo	Does it really make sense to sign a 99 -year lease on something as potentially damaging to one of our greatest assets?
680	Phillip Patzer	
681	Mary Abbott	
682	Jane ONeil	PLEASE do the right thing for our planet and for the future of our children and our great state. The Great Lakes need YOU to protect them and us.
683	Jim DesRocher	Endorses...
684	Mary Schneider	
685	David Stevens	The tunnel should not be allowed, send oil by different transport - we're just waiting for a mishap like never before.
686	Krista Saunders	
687	Debra Geldine	
688	Derek Arnson	
689	Arthur Hirsch	Climate Change is real and needs to be addressed by Michigan
690	Barbara Neri	21%of the worlds fresh water is in the Great Lakes. It should not be risked to move the oil of a foreign country. Their trick record is bad. There can be no second chances where the lakes are concerned. How will you sleep at nights?
691	Leila Turki	
692	Catherine Hasse	
693	Maryann Cacciaglia	
694	Julie Sekmistrz	
695	Vera Hernandez	
696	Bonnie Dankert	
697	David Cawthon	
698	Debbie Misan	
699	Daniel Stiglitz	
700	Jim Head	
701	Lucas Jeffrey	
702	Ilana Marder-Eppstein	
703	Paul McCullough	
704	Lynda Fox	
705	Judy Beckett	
706	Carolyn Swanson	Line 5 must be shut down!
707	Linda Mulder	
708	Ann Horn	
709	John Mills	
710	Carol Weber	
711	Thomas Richards	The oil is not needed as the pipeline routes back into Canada. The potential damage to the environment would be immeasurable. Do the right thing and refuse the pipeline.

712	Cassandra Hatzinger	
713	John Job	The oil pipeline in a tunnel will be wasted investment as we have to turn away from carbon based fuel sources. We will have to rely on mostly renewable energy sources in 30 years so why would you let any company build something that they will want to use for 70 or 80 years to maximize their investment? Ignoring climate change is like allowing Enbridge to make a decision based on only part of the information science provides.
714	E D	
715	Donna Delisi	
716	Laura Landolt	We are entering a climate emergency. Please be brave and help turn the tide in favor of human survival! We must keep fossil fuels in the ground--not extract, transport and use them.
717	Randall Fretz	Shut down Line 5 now! There are less risky alternatives.
718	Andrea Divetta	
719	Bonnie Archibald	Stop Enbridge.
720	Nancy Backas	
721	Sally Rogers	While you slow-walk this along, and drag your feet, and ignore the evidence of deterioration, and look the other way at climate change, and stall on addressing the need to switch to other less-harmful energy sources, and play "Hear no evil, see no evil," and twiddle your thumbs while 'Rome Burns' (or, in this case, the ENTIRE PLANET) - well, well, well! We are watching, we are alarmed, and we will not stop pushing back. We don't want our beaches polluted, our fresh water destroyed, and our tourism and recreation economy devastated by a massive leak from Enbridge's outdated and dangerous pipeline. It is PAST TIME for Michigan's elected officials and public commissions to look this looming catastrophe dead-on, square in the eye, and declare: Not in our State. DO THE RIGHT THING. In your hearts you know what that is. You are just blinded by dollar signs right now.
722	Marijo Grogan	Protection of our Great Lakes water and eco-system is imperative for the future of our state. Please act now to save this valuable resource!
723	Lisa M. Oppenheim	MPC can best act for the state by building for the future rather than propping up outdated means of energy which threatens the environment of all Great Lakes citizens.
724	Marsha Reeves	
725	Elizabeth Mostrom	
726	Judy McFarlane	
727	Cheryl Hutchinson	
728	Bambi McCluskey	
729	Richard Schlosser	
730	Rosalind Andrews	
731	Richard Harp	
732	Connie Albrecht	Commissioners, considering the evidence of climate change is essential in making this decision regarding the permit for Enbridge's plans for the oil pipelines.... essential.
733	Barbara Rosalik	Water is life and a public trust. You know what is good and right and true.
734	Barbara Rentschler	
735	Lynn Hartung	The Great Lakes are precious and we need to protect them we cannot risk an oil spill.
736	Joanne Black	
737	Kimberly Kinnan	This is truly a critical issue that deserves serious attention. It will impact our citizens, state nation and planet for generation to come.
738	Haven Knight	
739	Jill Wolgamott	
740	Lydia Rooney	
741	James Slater	
742	Jane Ralph	
743	Janet Wulf-Marvin	
744	Therese Simanton	
745	Rowan Leithauser	
746	Cynthia Greenleaf	
747	Katherine Mcilroy	
748	Julie Morris	

749	Kurt Miron	
750	Julie Coleman	
751	Craig Tucker	
752	Arthur Luz	
753	John Martich	
754	Lani White	This pipeline is ONLY DESTRUCTIVE to EVERYONE and EVERYTHING it touches!
755	Jeffrey Annatoyn	Enbridge has a terrible environmental track record and Line 5 is a monumental disaster waiting to happen.
756	Debra Michael	
757	Jennifer Sakarian	
758	Daniel Peabody	
759	Megan Garrett	
760	Joseph Hanley	In these times of rapidly increasing climate challenges and the growing interconnectedness of the water we drink and the air we breathe, it's imperative that Governor Whitmer and the MPSC take the necessary steps to protect both the waters and the air that Michigan residents rely on to survive and thrive. PLEASE consider the negative impact on climate change that the continued existence of Line 5 will have on all of us going forward and support Governor Whitmer's order to Enbridge to close Line 5. Thank you.
761	Elizabeth Kunz	
762	Liz Kirkwood	
763	Dan Bunch	
764	Ashley Yonker	
765	Sarah Morrison	
766	Tom Crawford	
767	Sylvia Hindi	If ever climate considerations and the protection of the largest fresh water supply in the U.S. are needed, it is now. Please act responsibly and shut this pipeline down.
768	Carole Travis	
769	Becky Monger	
770	Noa Iacob	
771	Alicia Fukada	
772	Kelly Harvey	
773	Thomas Hickey	
774	Jean Lucas	
775	Kim Johnson	
776	Nancy Johnson	
777	Cynthia Sherman-Jones	
778	Harlan Driscoll	
779	Beau Brockett	
780	Lisa Helstein	
781	Kelly Kelly	Please do not be so short-sighted, building an industry that is going the way of the buggy whip and bustle.
782	Sandra Hostetler	
783	Lara Kramer-Smith	
784	Catherine DeClercq	
785	John Hagen	
786	Stephen Wiley	
787	Coleen Durbin-Matrone	
788	Marsha Braun	
789	Karen Wight	
790	Merry Ossenheimer	

791	Gerard Akkerhuis	
792	Glenda Molesworth	
793	Rose Burke	
794	Steve DeWitt	
795	Jared Morris	
796	Stephen Berry	
797	Paula Martin	
798	Matthew Herrington	
799	D'Ann Stelly	
800	Robert Rogan	
801	Bruce Knapp	
802	Judy Savard	
803	Linda Moorehead	
804	James Talbot	
805	Judith Shaughnessy	
806	Sharon Gerlach	
807	Sandy Reszka	
808	Christine Sammel	
809	Melissa Vernon	
810	Rita Lemkuil	
811	Shannon Moe	
812	Ross Dornan	
813	Dan Racz	It's The Right Thing To Do
814	Eric Jutila	
815	Mike Kowieski	
816	Ronald Elmore	
817	Dr. Paul Keck	
818	Diane Lake	Please let the health of our people and planet -- not politics -- be your guide in your decision.
819	Brenda Kennedy-Muraski	
820	Kathleen Bair	
821	Kim Albright	
822	Joanne Hesselink	
823	Hugh Hessler	
824	Kevin Biglin	Don't upset the ecosystem in the Straits.
825	Dale Steichen	
826	Linda Luke	
827	Terri Wilkerson	
828	Brian Paauwe	
829	Dawn Cornell	The health of our great lakes and the larger health of our country and planet need to come before financial profit and gain. We need to keep our community and planet healthy for the well being of all people. You need to look forward clean energy sources to stand behind so we and all future generations have a healthy planet to live on. Thank you for saying no to pumping more oil under the great lakes and supporting these beautiful lakes in staying beautiful for all to enjoy. Wishing all health and wee being !
830	Jennifer Liptow	
831	Michael Neely	
832	Catherine Dance	
833	Steve Keim	We do not need to subsidize or support Canadian oil being transported from Canada to Canada with minimal benefit to the citizens of Michigan.

834	Marcia Curran	Thank you for being there to serve the longterm needs of the state's citizens. Now is the time to make decisions that get us off destructive energy sources and protect the Great Lakes in every way that we can. The decision on Line 5 is one of those decisions. It is not every day that a person is given a chance to move its society and country in a way that makes a huge difference for the future. This is one of those times and this is one of those decisions.
835	Margaret Teegardin	
836	Judith DeRycke	
837	Katherine Peters	It's always easier to build then it is to dismantle, or clean up. If there was an oil spill in the lakes the damage would be more then anyone would like to hold responsibility for I can tell ya that much. Good luck with tourism and fishing on poisoned lakes.
838	Alejandro Frid	
839	Derek Wheeler	
840	Brian Hutchinson	Dirty oil vs. clean water
841	Barbara Spring	The Great Lakes freshwater is is precious. An oil spill would ruin it.
842	Jeff Smith	
843	Julie Geisinger	
844	Norm Mika	
845	Susan Liebetreu	
846	Karen Lawless	Humanity has caused enough damage to our planet and building a tunnel underneath one of the largest bodies of fresh water is ludicrous. Alternative energy needs to be our focus.
847	Doris Feys	The Great Lakes are Michigan's greatest natural resource and treasure. We must do all we can to protect them.
848	Kay Cummings	
849	Barbara James	
850	Faith Rach	
851	Jean Gramlich	
852	Daniel Hornaday	
853	Nelson Armour	
854	Marcia Brooks	
855	Jack Marshall	It is my hope that a foreign corporations desires would not come before the obligation of the US government to protect and defend it citizens against all agents that would put their interest before the good of the people or allow any harm to come to the environment that supports and sustains us. We are not just talking about the shores of Michigan or how it would affect the economy and livelihood of those living at or near an oil spill. This has far ranging consequences. This can and will affect our neighbors, Wisconsin, Illinois, Ohio, and Canada. Water quality, fishing, boating are the more obvious concerns. It is the far reaching ramifications that should also be placed front and center when making a decision that will affect so many for so long.
856	Shannon HulseWilliams	
857	Deanne O'Donnell	
858	Allison Veldheer	
859	Debrah Roemisch	
860	Debbie Tait	
861	Kathleen Whitfield	The Great Lakes are unique in all the world. They must be protected. The Enbridge terrible record on spills speaks for itself. Please remember the Kalamazoo River.
862	Jodi Escalante	Enough already. Protect our water.
863	Byron Collier	
864	Alison Lake	
865	Christina Burch	This would be a very irresponsible move to not dismantle the line 5 pipeline project right away. It's risks damaging the Lakes like the recent spill in Israel and does not provide clean energy. It's time to move forward with clean energy. Water is the GOld of the 21st century and fresh water must be protected otherwise there will be a cascade of rippling effects.
866	Cody Schroeder	Don't allow the Great Lakes to be ruined by enbridge. You must consider climate change and environmental risks in the decision!
867	Rama K Paruchuri	
868	Kathleen Carey	
869	John Metzler	

870	Amber VanderMolen-Harraman	
871	Jill Yob	
872	Diane Meyer	A tunnel in the Straits of Mackinac is clearly not in the best interest of the people of Michigan. Resources and effort should go into renewables rather than oil based energy. Considering climate change impacts and risk of catastrophic accidents, I find it unacceptable to not even consider climate change in your review.
873	Anthony Garn	
874	Joy Lesperance	
875	Amy Recker	
876	Mary Ann Baier	
877	William Saenz	
878	Vicki Wiederhold	I live in Battle Creek, Michigan. This is close to the site of Enbridge's 2010 oil spill into the Kalamazoo River. This river became a death zone. The huge blobs of oil flowing down our river. The smell of heavy oil smothered us for over a week. So many animals and plant life died. The river is ruined and will never be the same. We are still dealing with the consequences. I do not trust Enbridge to ever do the right thing. Line 5 is well beyond its original "lifetime" and continues to be used to this day. It is a disaster waiting to happen. I witnessed the "clean up" crews from Enbridge. They didn't want anyone nearby to see what they were doing. On another front, we must begin to move away from fossil fuels. This Line 5 would run for 99 years? Well that isn't going to help our climate. We all depend on clean air and clean water. I would like to leave a decent earth for generations to come. Enbridge will destroy that. This is a Canadian company. It is their oil, not ours. We have become a very convenient "cut across" our state to deliver their oil back to them. I am begging you to refuse Enbridge and permanently close Line 5. Our lives depend on it. Thank you for your time.
879	Cindy Mazurek	The risk to the environment and the Great Lakes is too great to gamble with. All impacts to this project must be considered, please.
880	Alice Littlefield	Fossil fuels are the major polluter and the major cause of climate change. . Time to build the infrastructure of the future, not the past.
881	Eleanor Vance	
882	Jazmine Harvey	
883	Barbara Hopkins	
884	Nicole Dambrun	
885	R. Michael Ehr	Fresh water is life and far more important than this dirty tar sands oil that sinks when the lines are breached. These lines must never be built near any fresh water supply.
886	Sonia Black	
887	Johana Goerner	
888	Mary Blanchard	Please use your position to stand up for a safe, healthy future for our children, grandchildren and their grandchildren. You must consider climate change along with all other environmental factors over profits of a foreign corporation that has been proven untrustworthy.
889	Allan Briesmaster	
890	Rosemary Wetherold	
891	Char Hoffman	
892	Barbara Warren	
893	Laura Dendel	
894	Michele Gronberg	
895	Michele Reynolds	
896	Susan Harris	Protect our beautiful lakes
897	Jean Dickelman	
898	Daniel McCarter	
899	Mike Teeple	
900	Donald Smith	
901	Sunday Harvie	Save our Great Lakes.....
902	Sally Van Slambrouck	Please protect our Great Lakes and the environment
903	Cecelia Askegard	
904	Molly Jones	Thank you for your efforts to protect the Great Lakes.
905	Kathleen Tucker	Acting without considering impacts on our climate would be criminal and a betrayal of the people of

		Michigan, including our children and grandchildren.
906	K D	
907	Valerie Deur	<p>Excluding a review of potential environmental impacts is unconscionable. This pipeline could destroy our Great Lakes with an avoidable disaster that would negatively impact our economic and life quality for generations. Enbridge has proven time and time again that it cannot be trusted. They have failed and have a bad track record in its operation of its pipelines. Since 2002 they have averaged 1 hazardous accident every 20 days. If something were to happen to the section under the Straits it is two 20-inch pipes, four-and-a-half miles long. Even if you shut the valves on either side, there's close to 388,000 gallons of oil in each pipeline. If both pipelines were damaged, you could see an oil spill nearly as big as the Enbridge Line 6B spill in the Kalamazoo River which occurred in July of 2010. It was one of the biggest inland oil spills in the country. Building this oil tunnel at a time when scientists say we must cut climate emissions by 45% this decade is a terrible idea, and Enbridge has been fighting to keep all evidence about climate change from even being considered. In the midst of the burgeoning climate crisis, it would be irresponsible to allow Enbridge to narrow the scope of the review of this project so severely that the most important issues are excluded. We urge you to include evidence about climate change, other significant environmental risks, and public need in your review of Enbridge's proposed oil tunnel project. Our fresh water is our most precious gift. Please don't sacrifice it to the fossil fuel industry. Water has, and always will be our state's defining characteristic, let's not throw it away. Michigan needs to be known as a state that promotes alternative fuel resources; wind, solar etc. Not as state known for an infamous disaster of oil spillage; that could have been prevented, but wasn't; and damage that will cripple us and future generations for decades to come.</p> <p>Oil is an obsolete energy source. The ramifications of an oil spill or contamination of the Great Lakes cannot be overlooked.</p> <p>Please please look at all the ramifications and protect our precious waters.</p>
908	Kathy Webber	This line IS going to fail it is 20 years past the expiration date. I implore you to protect our waters
909	Richard Townsend	It is only logical that climatic or environmental impact be part of the review.
910	Sarah Birch	Please find another way to transport or compensate IP users of Enbridge Line 5 pipeline. We need to protect our fresh water.
911	Stephanie Willey	
912	Keith Thompson	Fossil fuel is an obsolete technology. The health effects are pervasive and unaccounted for. The effect on our climate is enormous and undeniable. No new infrastructure for fossil fuel use should be allowed. Renewables must be our focus if we wish to keep the planet livable. The fossil fuel industry has plundered our lands. This must stop.
913	Patrick Curley	It is your duty to include all aspects of the adverse consequences of allowing the Line 5 Tunnel to be built. With the world being in a state of extreme peril, global warming and its devastating climate related disasters should be at the top of the list of reasons to be considered! Great Lakes Lover, Patrick Curley
914	Sue Holmes	
915	Virginia Williams	
916	Peggy Townsend	To allow Enbridge to build a tunnel for Line 5 in Michigan is a step backward in trying to lessen our dependence on fossil fuels. It also would make the precious waters of the Great Lakes vulnerable to long lasting damage if the building and future operation of Line 5 caused oil to leak into the Straits of Mackinaw. The Michigan economy, the jobs of Michigan residents, and the tainting of Great Lakes is in jeopardy if this tunnel is allowed to go forward. Enbridge has a documented poor record for the safety of its pipelines. The company isn't even owned by a U.S. business. Please DO NOT give them permission to make this tunnel.
917	Mark Shin	<p>Please make sure to consider all facts, research, and trends in energy use throughout the US. Oil use and trends are down. The US lacks a comprehensive energy plan as a nation and it is up to states to lead the world in climate change. Building and oil tunnel to replace the defunct, outdated and environmentally threatening pipeline is most certainly the wrong direction for our planet, our energy use and as moral leaders of the world.</p> <p>Please do not make another topic political and consider the future of our planet, and future generations.</p>
918	Carolyn Thompson	It is just of ultimate importance that we not keep permitting Enbridge to continue to amass oil reserves and deal in massive oil revenues in this particular time as we must look to our global future. WE MUST NOT BE SO SHORTSIGHTED!!!
919	Kevin Kempes	Time has come to accurately assess the true cost of climate change and environmental damage. I can see the Fox River Superfund Site from my house and the waterway goes to the Great Lakes. We face 100 years of environmental and economic damage from this site's pollution and I believe the impact from climate change will last longer. Time has come to wean off fossil fuels. No Line 5. Ban Enbridge from the US. Keep the oil in Canada.
920	Dale Fritz	
921	Donna Brown	<p>Ignoring the best science is always a terrible idea.</p> <p>https://academic.oup.com/bioscience/article/67/12/1026/4605229</p> <p>https://www.ucsusa.org/resources/1992-world-scientists-warning-humanity</p>
922	Loma Smith Romanow	

923	Lionel Trepanier	Please consider the future climate!
924	Marianne Fix	
925	Kathleen DeRosier	
926	Justin Haskins	You people are out of your mind.
927	Emily Bovee	
928	Jim Ladd	stop the madness
929	Mary Wallace	
930	Diane Wells	PLEASE NO LINE 5. I live in Michigan and do not want this tunnel in our Great Lakes. Investing in infrastructure to support energy which continues to erode our climate is a decision made from greed.
931	Kathi Geukes	
932	Lee Winslow	
933	Jacqueline Johnson	
934	Bruce W Beaudoin	
935	Sondra Loucks Wilson	As residents of this beautiful state, we have the right to hear and make decisions about projects that will adversely affect our lives and welfare here. Enbridge should be made to explain the research it has done re: climate change and to explain how, by building a tunnel and keeping fossil fuel flowing, they are working to roll back climate change and keep the environment livable for all.
936	Paul Beaucage	
937	Mark Lundholm	Having worked on the remediation of the Enbridge/Marshall pipeline spill illustrated to me the economic and scientific folly of continuing to use fossil fuels. These projects only continue to increase problems that will have to be undone at greater cost.
938	Stephanie Aston	
939	Suzanne Sorkin	
940	Kathleen Hanley	
941	Brenda Cook	
942	Joan Smith	
943	Green Greenwald	
944	David Gillie	
945	Janice Tannehill	
946	Becki Balok	
947	Lisa Barrett	
948	Bill Paquette	
949	Sue Smith	
950	Mary Netzky	If the construction of the tunnel is such a great idea, why wouldn't Enbridge want information about climate impact to be included when considering this project? We have to stop looking at these big long term commitments for only the short term advantages/disadvantages. The people who stand to benefit from this project right now will not be around in the next 25-50 years when the damages/drawbacks become apparent, so there will be no penalty for them. Remember how reckless decisions were made downstate for Flint's water source, with no accountability for those decision makers regarding the countless Michigan residents whose health and lives have been compromised. Do we really want to let a foreign business endanger our state's future because it is easier/cheaper/safer for them to run the pipeline through our land and water than through theirs? Is the risk of damage to Michigan and its people worth so little in the eyes of the Canadian oil industry?
951	Lynn Martinelli	Let's make a difference!
952	Charlie Weaver	To not consider Climate Change in making decisions about fossil fuel use and transport is at best hypocritical; worse--a legacy of catastrophe for our children's future .
953	Sally Rector	
954	Michele Bourdieu	
955	Charlotte Serazio	
956	Betty Adams	
957	JoAnne Beemon	Catastrophic Climate Disruption threatens human and all other life on Earth. We must leave fossil fuels in the ground if our children are to live.
958	William Scharf	
959	Jacqueline Tessman	

960	Carol Rahbari	
961	Paul Baumgartner	
962	Andrea Romeyn	
963	Becky Mumy	
964	Petra Barker	
965	Eleanor Horneman	
966	Jill Keisling	
967	Lindsey Walker	
968	Susan Welsford	
969	Ann Parker	
970	Carolyn Ludwig	
971	William Miller	
972	Betty Marr	
973	Beverly Kocevar	
974	Jim Becklund	Signing as an individual citizen of Michigan
975	Kenneth Crane	it's not an 'if' but a 'when' for pipeline failure. the straights have been known to freeze to the bottom...w/currents that would shred the pipeline, and there goes your tourist dollars! (not to mention the total devastation to most all living things on/near the lakes!! do not be foolish w/this!!
976	Nancy Simon	
977	Barbara Bell	Not taking climate change into consideration is ludicrous. Again, science. Water is life. Don't mess with our lives.
978	Steven Yankoviak	
979	Antonio Cervantes	
980	Janet Lively	
981	Kathy Feingold	It is unconscionable to tell this company NOT to consider environmental impacts of ANY project. I find it hard to believe a commissioner would even think this is responsible behavior. You do not deserve your positions, and if you were elected, I hope you are voted out at the earliest time possible. I also believe no one in their right mind would make this decision, leading me to believe that there could be some pretty hefty kickbacks happening here.
982	Geri Freedman	
983	Mike Haynes	The biggest body of fresh water on Earth. Shut down line 5. Ignore the spoiled, selfish and intitled people.
984	Deb H Cookingham	
985	Jeff Wiesner	The world is changing! Its time for fossil fuels to be phased out! Do the right thing on this. If you need any help staying angry at this company think about the misleading TV ads Enbrige runs and the lies they are spreading about the ancient pipeline they have propped up on stilts above the lake floor!!
986	Carol Bennington	It's imperative to include climate impact in the Enbridge review. Keeping the Great Lakes healthy for all time and all beings is mandatory.
987	Valentine Hulse	
988	Laura DeGabriele	protect our Great Lakes for the planet. The impact to our environment would b horrendous. We have to protect the environment now.
989	Nathan Jemison	
990	Evan Ubene	
991	Emily Labrenz	The pipe line is too great a threat to the Great Lakes! Should be looking at clean renewable energy. Who stands to benefit the most from the pipe line? Not Michigan!
992	Heather Miller	Gas and oil are outmoded energy sources and very harmful to the planet. It's time to shut off the spigot and turn to the future for our energy. Please consider the climate as a factor in this decision. It is the most important of all the factors.
993	Ji Montgomery	
994	Clark Crowe	
995	Bonnie German	
996	Josiah Miller	
997	Lisa Patrell	

998	Fay Engel	Our beautiful Michigan is at risk with this unnecessary pipeline. Dirty sand oil is not the way of the future. There are alternative available.
999	Jean Tepperman	Excluding the climate impacts from this decision would be the ultimate in putting our heads in the sand. The climate impacts will have huge consequences for every person and all living things!
1000	Simon Ren	As a retired university engineer, I know two categories of underground infrastructure: Those that have failed, and those which will fail unless replaced.
1001	CJ Truesdale	
1002	Barb Solomonson	
1003	Martha Schultz	
1004	Yvonne DeLuna	
1005	Kathy Oppenhuizen	
1006	David Dunn	
1007	Valerie Munn	
1008	David Adams	Please include evidence about climate change in your review!
1009	Lisa Baker	No more pipes for fossil fuel! Enbridge has not been truthful or forthright in providing accurate information about Line 5. This pipe is just too risky, in any form, tunnel or otherwise. Our treasure is our great fresh water lakes. Protect them! Let this be your legacy.
1010	John Linderman	
1011	Cathie Cline	
1012	Susan Lewis	
1013	Charlotte Knoll	
1014	Jessica Phillips	Please consider my six year old sons generations right to live in a world that hasn't been completely destroyed by our self gratifying nature. They deserve air, water and land beyond what is already written into their constitutional rights. Please stand up for their rights.
1015	Laura DeGuire	In plain english, Line 5 is an environmental catastrophe waiting to happen. If it ruptures at the straits, Michigan may never recover. The risk is too high.
1016	Nancy Vander Vere	
1017	Mia Kodzik	
1018	Gabe Stanziani	
1019	Scott Matash	
1020	John Schlieman	
1021	Barbara Keck	
1022	Pamela Bloink	
1023	Carol Gleason	
1024	James Richardson	
1025	Mark Reback	
1026	Peter DePrekel	
1027	Julie Renner	
1028	Patricia O'Connell	
1029	Nora Wesley	
1030	Nancy Keck	
1031	Gabriela Santiago-Romero	
1032	Judith Hitz	
1033	Matt Babich	
1034	Terri Garrison	
1035	Janet Draper	This is extremely important to me and to all Michiganders.
1036	Grace Lin	
1037	Beverly Stark	
1038	Thomas Emling	
1039	Michael McDonald	

1040	Dorothy Frisch	
1041	Jeannie Roberts	
1042	Laura Custodio	
1043	Karen Hewelt	Americans want and need to be green and clean!
1044	Rob Lash	
1045	Stephen Blessman	
1046	Janie Slayden	
1047	Stephen Brede	
1048	Leonard Franseen	Adjustments to our life style must be made considering climate change .Sounds like a dumb idea tp continue gushes of oil and gas!
1049	April Yates	Climate change should scare the hell out of everybody and cannot be ignored. Do we really care so little about what we are doing? Embridge has such a bad environmental record , their focus is singular \$\$\$\$. please be fair in considering this - if you are, there is no way you can say that this is a good idea. Can we risk 20% of the planet's fresh water ? We can't make more, it is a finite resouce.
1050	Myles Davis	Convergent threads of research have proven that climate change is real, and driven by human activity. A major implicated activity is burning fossil fuels. That can not be allowed to be excluded from your considerations.
1051	Megan Stowe	
1052	Annette Beatty	
1053	Margaret Hawley	
1054	Scott Lowe	
1055	Mary K Monteith	The risk to Lake Michigan is horrendous.
1056	Phillip Lundberg	Oil& water DON'T Mix!
1057	Martha M. Wilson	
1058	DeNeil Benner	Why would we let a Canadian corporation jeopardize Michigan's carbon neutrality goals in perpetuity????
1059	Tammy Rohatynski	
1060	Betsy Davidson	
1061	Mark Feldman	
1062	Kyla Cromer	DO THE RIGHT THING.
1063	Judith Elzinga	
1064	Art Curtis	
1065	John Olson	
1066	Lindsey O'Rourke	
1067	Ron Collins	
1068	Kristin Wendland	
1069	Linda Hutchinson	
1070	Hester Hemmerling	Promoting and supporting the Enbridge pipeline in the hot messy dangerous middle of the climate crisis is wrong. It is wrong. It is wrong.
1071	Suzanne Hewitt	Our Great Lakes are sacred. We are stewards of this precious clean water and we are accountable to generations to come. I cannot support an oil pipeline (Line 5) at the Straits of Mackinaw knowing the potential for disaster to happen. Furthermore, I support a fossil fuel free society within this decade responding to Climate Change. An activated Line 5 is not a means to this crucial end.
1072	Ann McInnis	
1073	Barbara Davis	
1074	Jacqueline Schmidt	
1075	R.G. Tuomi	
1076	Lino De Gregorio	
1077	Jerry Harrison	
1078	Kathleen Anderson Steeves	Absolutely, the needs to address climate change should be considered in any decision around approval of continued transmission of crude through Line 5. This is a clear way to change for the better as we work toward building a more livable planet.
1079	Wayne Carson	

1080	Ernie Walters	
1081	Alison Heins	
1082	Mark Trombly	Please, please consider all the damage that Enbridge has already been responsible for in our wonderful, unique Great Lakes state of Michigan!! The "spill" in the Kalamazoo River years ago and the damage it caused is STILL not totally recovered. Now, the Line 5 is an accident waiting to happen and will be an ecological, environmental disaster, not to mention the climate damage and lives of wildlife. Please....., please.....do not allow this greedy, irresponsible company to put profit over people and our lands and water!!
1083	Martin Schnur	
1084	Cynthia Foley	Line 5 is very worrisome, and of course it is interlinked with concerns of climate phenomena because Straits of Mac is our treasured home shared place! And the climate affects the whole lake system. We need to get rid of Line 5!!
1085	Cathy Muha	
1086	Joe Kaleel	
1087	Bruce Timmons	
1088	Dawn Copola	
1089	Scott Graham	
1090	Lynne Crandall	
1091	Denise Walker	
1092	Liz Rother	
1093	Josephine Grzeskowiak	
1094	Janice Weeden	Why would climate and the environment, generally and specifically, not be included in such an overview and decision. To not do so would be very short-sighted and even ignorant.
1095	Pamela MacPherson	
1096	Joshua Wabindato	Why is it always the Indigenous that has to stand up for the planet?! Don't anyone else care to breathe or swim in clean water?!
1097	Laura Wolanin	
1098	Karen Wolanin	
1099	Mary Tymrak	<p>Why would we entrust a foreign company with such an important resource to the state of Michigan? I found this on Wikipedia in the "Enbridge" section:</p> <p>Spills and violations Enbridge's Line 3 pipeline was responsible for the largest ever inland oil spill in the United States.[27] In 1991, 1.7 million gallons of oil ruptured from the pipeline in Grand Rapids, MN.[27]</p> <p>Using data from Enbridge's own reports, the Polaris Institute calculated that 804 spills occurred on Enbridge pipelines between 1999 and 2010. These spills released approximately 161,475 barrels (25,672.5 m3) of crude oil into the environment.[28]</p> <p>On July 4, 2002, an Enbridge pipeline ruptured in a marsh near the town of Cohasset, Minnesota, in Itasca County, spilling 6,000 barrels (950 m3) of crude oil. In an attempt to keep the oil from contaminating the Mississippi River, the Minnesota Department of Natural Resources set a controlled burn that lasted for one day and created a smoke plume about 1-mile (1.6 km) high and 5 miles (8.0 km) long.[29]</p> <p>In 2006, there were 67 reportable spills totaling 5,663 barrels (900.3 m3) on Enbridge's energy and transportation and distribution system; in 2007 there were 65 reportable spills totaling 13,777 barrels (2,190.4 m3) [30]</p> <p>On March 18, 2006, approximately 613 barrels (97.5 m3) of crude oil were released when a pump failed at Enbridge's Willmar terminal in Saskatchewan.[31] According to Enbridge, roughly half the oil was recovered.</p> <p>On January 1, 2007, an Enbridge pipeline that runs from Superior, Wisconsin to near Whitewater, Wisconsin cracked open and spilled ~50,000 US gallons (190 m3) of crude oil onto farmland and into a drainage ditch.[32] The same pipeline was struck by construction crews on February 2, 2007, in Rusk County, Wisconsin, spilling ~201,000 US gallons (760 m3) of crude, of which about 87,000 gallons were recovered. Some of the oil filled a hole more than 20 feet (6.1 m) deep and contaminated the local water table.[33][34]</p> <p>In April 2007, roughly 6,227 barrels (990.0 m3) of crude oil spilled into a field downstream of an Enbridge pumping station near Glenavon, Saskatchewan.[31]</p>

		<p>In 2009, Enbridge Energy Partners, a U.S. affiliate of Enbridge Inc., agreed to pay \$1.1 million to settle a lawsuit brought against the company by the state of Wisconsin for 545 environmental violations.[35] In a news release from Wisconsin's Department of Justice, Attorney General J. B. Van Hollen said "...the incidents of violation were numerous and widespread, and resulted in impacts to the streams and wetlands throughout the various watersheds".[36]</p> <p>In January 2009, an Enbridge pipeline leaked about 4,000 barrels (640 m3) of oil southeast of Fort McMurray at the company's Cheecham Terminal tank farm. Most of the spilled oil was contained within berms but about 1% of the oil, about 40 barrels (6.4 m3), sprayed into the air and coated nearby snow and trees.[37]</p> <p>On January 2, 2010, Enbridge's Line 2 ruptured near Neche, North Dakota, releasing about 3,784 barrels of crude oil, of which 2,237 barrels were recovered.[34][38]</p> <p>In April 2010, an Enbridge pipeline ruptured spilling more than 9.5 barrels (1.51 m3) of oil in Virden, Manitoba. This oil leaked into the Boghill Creek, which eventually connects to the Assiniboine River.[39]</p> <p>The 2010 Kalamazoo River oil spill resulted in over 1,000,000 US gallons (3,800 m3) of oil leaking into Talmadge Creek and the Kalamazoo River</p> <p>In the July 2010 Kalamazoo River oil spill, a leaking pipeline spilled more than 1,000,000 US gallons (3,800 m3) of oil sands crude oil into Talmadge Creek leading to the Kalamazoo River in southwest Michigan on July 26, near Marshall, Michigan.[40][41] A United States Environmental Protection Agency update of the Kalamazoo River spill concluded the pipeline rupture "caused the largest inland oil spill in Midwest history" and reported the cost of the cleanup at \$36.7 million (US) as of November 14, 2011.[40] PHMSA raised concerns in a Corrective Action Order (CAO) about numerous anomalies that had been detected on this pipeline by internal line inspection tools, yet Enbridge had failed to check a number of those anomalies in the field.[42] The Michigan spill affected more than 31 miles (50 km) of waterways and wetlands and about 320 people reported symptoms from crude oil exposure.[43] The National Transportation Safety Board said at \$800 million, it was the costliest onshore spill cleanup in U.S. history.[44] The NTSB found Enbridge knew of a defect in the pipeline five years before it burst.[45] In June 2013, a Kalamazoo man lodged himself into an Enbridge pipeline in Marshall, MI to protest Enbridge's lack of accountability for the 2010 spill and to encourage landowners along Enbridge's Line 6B expansion to offer increased resistance to construction in 2013.[46][47]</p> <p>In 2014, Enbridge completed cleanup of the river per EPA's order.[48]</p> <p>On September 9, 2010, a broken water line caused a rupture on Enbridge's Line 6A pipeline near Romeoville, Illinois, released an estimate 7,500 barrels (1,190 m3) of oil into the surrounding area.[40][49]</p> <p>Enbridge Pipelines (Athabasca) Inc., or Athabasca pipelines, subsidiary of Enbridge Inc., (TSX:ENB) (NYSE:ENB) reported a pipeline leak site, about 70 kilometres southeast of Fort McMurray, on June 22, 2013 of approximately 750 barrels of light synthetic crude oil from Line 37 near Enbridge's Cheecham, Alberta, terminal. Line 37, constructed in 2006, a 17-kilometre-long, 12-inch diameter pipe links the Long Lake oilsands upgrader to the Cheetham terminal and is part of Enbridge's Athabasca system.[50] Unusually heavy rainfall in the region, that caused the 2013 Alberta floods, may have caused "ground movement on the right-of way that may have impacted the pipeline." [51] Enbridge's Athabasca (Line 19) shares a portion of right of way with Line 37 and Enbridge's Wood Buffalo/Waupisoo (Line 75/18) which also shares a portion of right of way with Line 37, a major part of the network that serves Alberta's oilsands,[50] were closed down as a precautionary measure. Operations between Hardisty and Cheecham were restored on June 23 when Enbridge's Athabasca pipeline (Line 19) was restarted.[51][unreliable source?]</p> <p>On July 1, 2013, WWMT News in Michigan reported that the Michigan Department of Environmental Quality had issued a citation against Enbridge for contamination of North Ore Creek by an Enbridge pipeline maintenance activity.[52]</p> <p>On January 30, 2017, a road crew punctured the Seaway S-1 crude oil pipeline in Texas, which is jointly joined by Enterprise Products Partners and Enbridge Inc. through the joint venture Seaway Crude Pipeline Company. Two days later, it was unclear how much oil had spilled over the nearby Highway 121 northeast of Dallas. After the incident, supply concerns reportedly helped push "oil prices 2% higher in early trading to nearly \$54 a barrel." [53]</p> <p>On October 9, 2018, Enbridge's Westcoast Pipeline exploded in Shelley, British Columbia,[54] sparking a massive fireball and leading to shortages of natural gas throughout British Columbia.[55]</p>
1100	James Wolanin	
1101	Laurie Smith	
1102	Timothy Connors	
1103	Pam Barker	
1104	Donald Cooper	
1105	Ed Dvorscak	

1106	Jennifer Herrick	
1107	Karen Gould	
1108	Isabella Allen	
1109	John Llewellyn	
1110	Tauny Kasuya	
1111	James Wilson	
1112	Kevin Bradley	
1113	Laura Lambert	
1114	David Marcaccio	
1115	Marie Lundheim	
1116	Nicole Kemeny	This is ridiculous! Get with the program; if you don't realize we can't afford to build new fossil fuel projects, you need to educate yourself.
1117	Nancy Bush	
1118	Sandra Conrad	<p>Folks,</p> <p>as you know the whole point of closing down Line 5 is due to its age and the likelihood of the disastrous damage that will affect the Straits, wildlife and the people of Michigan. It is imperative that the waters (Great Lakes State, remember?) be protected by your Commission. THAT is your job after all.</p> <p>I see Enbridge's ads every night fear-mongering what will happen to jobs for the people in Michigan and to call to demand Line 5 be allowed to continue by calling, and then for just a second or two one gets to see it is paid for BY Enbridge!</p> <p>We are watching and waiting as our children and future generations depend on closing down Line 5, and then hopefully your Commission will demand to see the health of the other lines by independent American surveyors as to the state of those other pipelines.</p> <p>In God, and your common sense, we trust.</p> <p>Sandra Conrad</p>
1119	Ashley Soltysiak	
1120	Perry Lewis	
1121	Marilee Sushoreba	Climate change is a national emergency. Extracting tars sands oil from Canada and shipping it through the US only contributes to the very very challenging situation the country and world finds itself in, to say nothing of the dangers to the Great Lakes by laying pipeline under them. Take climate change science into account. It is foolish, dangerous and irresponsible to do otherwise.
1122	Jane Packard	
1123	Joseph Chamberlain	It is not ethical to risk this vast source of fresh water!
1124	Jen Sutherland	
1125	David Ano	Shut Down Line 5 to protect the Great Lakes and Act On Climate!!!
1126	Karen Kirschling	
1127	Anne Pavlic	
1128	Denise Hartsough	
1129	Cathy Loeb	
1130	Nelson S.	
1131	Joy Rosenberry Chase	Ignoring climate change science in your decision is like ignoring the tides when designing a dock. You can ignore it all you want but that doesn't make it go away. Your dock will still collapse. Because it's SCIENCE, not opinion. Fossil fuel pipelines under the Great Lakes is just a bad idea. You will poison the entire lake system, 7 states, 2 countries, millions and millions of people who rely on the lakes for their water and their livelihoods when the pipeline leaks. As it WILL. Ask the Army Corps of Engineers; they'll tell you that it's not a matter of IF an oil pipeline will leak, but WHEN it WILL leak. Include ALL the science, and stop trying to poison one of the largest repositories of freshwater in the planet!
1132	Laurel Tondreau	SHUT down line 5 before there is an environmental disaster.
1133	Judith Dupre	
1134	Andrea Martyn	
1135	Steven Sy	
1136	Sara Hayes	

1137	Nancy Moss	
1138	Kathleen Wight	Enbridge has been allowed to pollute our waters and risk major environmental damage to our Great Lakes for way too long. They must be stopped.
1139	A. M. Burns	
1140	Alan Benchich	
1141	Elizabeth Keen	
1142	Deb Larimer	
1143	Fred Malo	
1144	Peggy Daub	
1145	Barbara Schneider	
1146	Thompson Moffit	
1147	Nancy Shiffler	
1148	Catherine Connolly	
1149	Tamara Prenosil	
1150	Wesley Benner	
1151	Sheila Martin	Unlike when Line 5 first went through, we now know the dangers and reality of climate change. The effect on the climate of building the tunnel and using Line 5 must be considered apart from the risks to the Great Lakes. Why keep building things that will just burn our home faster?
1152	Jeff LeClair	
1153	Lisa Neubert	
1154	Lynn Feldhouse	
1155	Amber Miller	
1156	Judy Sarosik	
1157	Jane Wilde	
1158	Laura Judge	
1159	Rosemary Grier	Climate changes we have witnessed and been a part of will continue to occur and as predicted, will worsen. New construction of any type, be it housing, business, pipelines, or underground tunnels, the evolving climate absolutely MUST be considered and part of the future formula.
1160	Patty Heller	
1161	Gloria Watts	
1162	Cathy Hadden	
1163	MaryAnn Halbeisen	
1164	Molly Donajkowski	
1165	John Messer	
1166	Linda McCallum	
1167	Cara Spindler	
1168	Judy Passon	
1169	Linda Hammond	
1170	Lynne Bemer	
1171	Angelina Copeland	
1172	Andrea Stickney	
1173	Wendy Thompson	
1174	Donald Shaffer	Protect the Great Lakes from fossil fuel poison!
1175	Lucinda Bingham	
1176	Kathryn Harvey	
1177	Jodi Holden	
1178	Karl Schripsema	
1179	Joyce Stein, RN	The evidence for the urgency to reduce carbon emissions by fossil fuels is overwhelming. The transition

		away from fossil fuels is inevitable. It would truly be misguided to engage in a project that will be obsolete in 5-10 years. As a nurse the transition to cleaner fuel sources is a health imperative. We need to take steps now to wean off fossil fuels by denying this tunnel project.
1180	Robin Krenke	Canada needs to address its energy needs. The threat to the Great Lakes because of Canadian pipelines is both real and enormous. If Canada wants to continue to rely on toxic energy sources, so be it. But, Americans need to move towards a more sustainable future. . . a future without foreign corporations like Enbridge dictating our energy policies.
1181	Mary Gillies	
1182	K Sneden	
1183	Rita Melotti	
1184	Andrew Sayles	
1185	Asher Strayhorn	
1186	Amy Huser	
1187	Jessica Brazeau	
1188	Debra Horton	
1189	Kelly Williams	
1190	Carolyn Mahlum-Jenkins	This pipeline is not necessary and running underwater in a tunnel where currents vary critically and heavy traffic where mishaps could occur is insane, It is a situation of disaster and it is not a matter of will it happen but how soon. Use the science proved that tell everyone except Enridge that it is not a good idea.
1191	Shelly Winney	
1192	April Schmidt	Please invest in reusable energies!
1193	Laura Lyons	
1194	Tara Strand	
1195	Helen Strahl	
1196	Margarite Finney	
1197	John Assenmacher	
1198	Celia Barnes	
1199	Priscilla Alberts	
1200	Mary Janose	
1201	Mary Shesgreen	The Line #5 tunnel is a terrible idea. We need to keep fossil fuels, especially tar sands oil, in the ground.
1202	Karen LaRaia-Sharp	
1203	Horst Schmidt	
1204	Kathleen Williams	
1205	Ariana Siva	The Great Lakes are 20% of the WORLD's fresh water and They must be protected, at all costs, NOW.
1206	Cheryl Campbell	
1207	Constance White	
1208	Emily Park	Protect the Great Lakes! The tar sands pipelines threaten the delicate ecosystems in the Straights of Mackinac, and all oil and gas infrastructure threatens the future of all life on this Earth with the worsening climate crisis.
1209	Carol Fraser	Nothing is more important than global environment. The urgency for alternative energy to fossil fuels has never been greater. Michigan's Great Lakes are a unique valuable resource that should be protected at all costs. Temporary monetary gains are not worth the environmental consequences.
1210	Steven Morrissey	
1211	Linda Babcock-Caswell	Please protect our precious Great Lakes water system AT ALL COST!!!!
1212	Colette Killewald	
1213	Kim Turnbull	
1214	Jean Blair	
1215	Pauline Mountain	
1216	Kathryn Sensat	
1217	Carol Scott	
1218	Julie Stachecki	

	Johanningsmeier	
1219	Michael Carpenter	
1220	Lorraine Coburn	To not consider climate change at a time like this is irresponsible. We need to be off oil and onto green energy. Thank you.
1221	Cathyann Berry	Please protect our Great Lakes water and fragile ecosystems. Oil and gas companies were not concerned about the Environment or climate change when contracts and decisions were made in the 1940's and 1950's. We are in a much different world and vantage point today. The damage from fossil fuels and disasters should be evidence that we need to choose alternatives, rather than more of the same problems for the future.
1222	Murilo Zacareli	
1223	Charlene Griffin	
1224	Mary Gibbons	
1225	Marge Chesney	It is imperative that the environmental impact of this pipeline be investigated.
1226	John Massman	
1227	Steven Gellman	
1228	Leonard Fieber	We need to protect our fresh water supply and replace our oil consumption with renewables.
1229	Ruth Caldiero	
1230	Leonard Page	
1231	Ray Vinton	
1232	Brian Dalton	
1233	Ronald Howard	
1234	Lisa Stevens	
1235	Maria Simon	
1236	Debbie Thero	
1237	Rod Morpew	
1238	Rebecca Bailey	
1239	Marge Ferro	
1240	Frances Hoffman	
1241	Cheryl Paul	
1242	Annie O'Neill	
1243	Gary LaClair	
1244	Jim Barnes	
1245	Stan Holakowski	
1246	Natalie Hockamier	
1247	Elizabeth Sweet	The protection of our water and land is of utmost importance to me!
1248	Beverly Cheadle	
1249	Meredith Smith	
1250	Beth Armstrong	
1251	Marilynn Springman	
1252	Lora Leland	There is absolutely NO doubt that the Enbridge Line 5 oil pipeline must be shut down permanently!!!!
1253	Fred Rachwitz	
1254	Gerald Rowe	
1255	Susan Dubovsky	Signed to support this important petition.
1256	Lana Gentry	
1257	Judith Bosma	
1258	Linda Lobik	
1259	Cathy Sayre	
1260	Gavin Bornholtz	
1261	Jonathan Speigel	

1262	Carol Hoffman	Please consider our future, not just the hype put out by Enbridge, they have so much money to make on this. We have something so special here, please, please do not take it for granted. Alternative measures are already being put in place. I urge you to be long-sighted rather than be short-sighted. Thanks so much.
1263	Tracie Kolhoff	Save the Great Lakes! Save our water
1264	Croitienne VanMoryn	
1265	Claire Donovan	
1266	Xantha Karp	
1267	Jeanine Jeffrey	Line 5 is a Canadian pipeline, run by a Canadian company to take a shortcut through Michigan for Canadian oil to get to a Canadian refinery risking the drinking water and livelihood of Americans living on the Great Lakes. Enbridge doesn't care. Remember Talmage Creek/Kalamazoo River spill in 2010. Are you willing to risk lakes Michigan and Huron for so little return?
1268	Trevor Carpenter	
1269	Bonnie Gahris	
1270	Suellen Smith	
1271	Jonathan De Young	
1272	Alayna Stagg	The Great Lakes are some of the largest resources of fresh water IN THE WORLD. To spill oil in them, which WILL eventually happen if this pipeline is allowed to continue, is beyond irresponsible. All evidence and must be presented to prevent pipeline from continuing.
1273	Mary Haws	
1274	Barbara Ontiveros	
1275	Arthur Koss	
1276	Larry Denemy	
1277	Beth Wallace	
1278	Casee Maxfield	
1279	Margaret Monsour	
1280	Paul Borucki	
1281	Irene Leger	
1282	Kimberly Simon	
1283	Mark Gleason	
1284	Joanne Tollison	
1285	Debbie Miller	the harm while drilling the tunnel needs to be public as well. everyone talks about how it will be when it's done, but what will happen as it's being put in ??? KEEP OUR LAKES CLEAN !!!
1286	G W	
1287	R Zylstra	
1288	Joan Knipe	
1289	Georgia Griffin	
1290	Kathryn Hildebrant	
1291	Julie Sopkowicz	
1292	Bambi Perry	
1293	Clarice McKenzie	We also need to protect the fresh waters of our Great Lakes. Construction through the Straits is not a clean process and risk of any leaks of tar sands oil would be impossible to clean out. We should not do anything to support continued use of fossil fuels.
1294	Barbara Giesen	
1295	Janet Gould	
1296	Debbi Casey	
1297	Heath Post	
1298	Elizabeth Goodenough	
1299	Laura Quackenbush	

1300	Karla Hair	
1301	Miriam Pickens	
1302	Jeanene Kruszynski	
1303	Maggie Mayes	
1304	Judith K Bos	I don't want a new oil tunnel under our lake. I believe we should all be concerned for the health of our people. I, also, believe we should be concerned about climate change and our environment.
1305	Gary Montague	
1306	Patricia Jochim	
1307	Martha Dahlinger	This pipe line should not have been authorized ever. To continue to ignore all of the studies and research on every aspect that exist on the harmful consequences of its existence and potential failure is a dereliction of duty as we are in the position of having the responsibility to safe guard the greatest fresh water resource in the world.
1308	William Borgeld	
1309	Shawn Wozniak	Please don't allow Enbridge to continue business in the Great Lakes.
1310	E. James Nedeau	
1311	Ellen Glaccum	
1312	Amanda Salvner	
1313	Elizabeth Beaudoin	
1314	Laura Desantis	
1315	Janis Rygwelski	
1316	Tom Lootens	
1317	Sara Bonnette	
1318	Robert Cook	
1319	Carol Jansson	
1320	Lynne Coles	
1321	Robert Nichols	Climate concerns need to be considered in every decision we make going forward.
1322	Mary Rogers	
1323	Daniel Ereon	
1324	Barbara Murray	
1325	Anne Throop	
1326	Cheyenne Wilmers	Protect the Great Lakes and our water
1327	Dale Klein	As a Michigan resident, I ask you to say no to Line 5. Michigan and the MPSC are NOT required to allow Enbridge and Alberta tar sands companies to move the dirtiest possible oil to market, at the significant environmental risk to Michigan and Michiganders. Line 5 has a long history of unleashing environmental damage. In the last 50 years, the pipeline has had 29 spills, releasing a total of 1.1 million gallons of toxic oil into the environment. Researchers recently determined that most spills were not even discovered by Enbridge's leak detection systems, which Enbridge uses to justify reckless pipeline routes. Additionally, parts of the pipeline have begun corroding and cracking, and other parts were recently found to violate Enbridge's original easement due to improper bracing and a failure to provide adequate structural support.
1328	Karen Baka	
1329	Marsha Boettger	
1330	Judy Reich	
1331	Mary Miller	
1332	John Lorand	
1333	Louise Scott	
1334	Arthur Beaudoin	
1335	Cynthia Edwards	
1336	Frances Dunham	
1337	Merv Carse	
1338	Mart Williams	The tunnel needs to be shutdown, now, last year, ten years ago; whenever it was allowed. It threatens the pristine waters belonging to the people, all the living that depend on the purity of the Great Lakes.

		Maybe you commissioners should be a part of a massive oil spill clean up before deciding on the fate of this pipeline. It should be decided on by the people and not special interests.
1339	Lauren A.	
1340	dLynn Shoemaker	
1341	Leah Knapp	
1342	Bev Barna	
1343	Connie Nunemaker	
1344	Paul Benoit	
1345	Shannon Kelley	
1346	Julia Skelton	
1347	Patricia Hammel	The future survival of life on this planet depends on getting off fossil fuels. Line 5 is all risk and no reward for northern Wisconsin and Michigan
1348	Richard and Jill Claybour	
1349	Karen Wilson-Hubert	
1350	Ryan Watling	
1351	Jay Saracino	
1352	Bernie Schlafke	The Great Lakes, with 20% of Earth's remaining fresh water, need to be protected and are NO place for oil pipelines. Enbridge has proven itself to be a negligent corporation when it comes to maintaining its pipelines (just ask people near Kalamazoo!). It was an act of stupidity to allow Enbridge to lay line 5 on the bottom of the Straits of Mackinaw in the first place! They have no right to threaten our public drinking water, and in these years of global warming due to fossil fuels, it's stupid for Michigan to accommodate their corporate profiteering off of dirty energy.
1353	Justin Smith	
1354	Rev. Steven B. Thompson	NO PIPE, NO TUNNEL, NO ANYTHING UNDER OUR GREAT LAKES, OR THEY WON'T BE SO GREAT ANYMORE!!!!
1355	Lisa Judy	Shut down Line 5 before you contaminate one our our biggest fresh water resources for what?Michigan and Wisconsin gain nothing from Line 5.Keep Canadian filthy oil in the ground.
1356	Dorinda VanKempen	
1357	Cathy Cowan Becker	NASA scientist James Hansen has said if the tar sands are developed, it's "game over" for the climate that supports all life on earth. To not consider the effects on the climate crisis of carrying tar sands oil is a total abdication of duty. Do these people have children??
1358	Pamela Kepford	The Great Lakes are a Gift to the Earth, to the USA and the people of Michigan. The largest reservoir of fresh water in a world rapidly becoming short of this most precious of life-giving resources. Regardless of their majesty, the Lakes are vulnerable to the advance of exploitation by business out of greed. The oil in this proposed pipeline will not benefit anyone but the oil companies and has the potential to multiply rather than reduce the emissions of carbon to our atmosphere. The sweep of history is rapidly removing us all from the use of fossil fuels and now is NOT the time to construct more without a full consideration of the climate impact, end to end.
1359	Laura Reiher	
1360	Gail Rogall	
1361	Michael Wells	Enbridge should be ashamed of their misleading and untrue TV advertisement Campaign! This company has to GO!
1362	Kathryn Schulte	Climate Change is causing the raising levels of Lake Michigan's water levels. I've seen the west shore of Lake Michigan (Wisconsin) erode due to rising water causing house to be loosing lake front property. (Some houses sliding into the lake!). And the state of Michigan, which has Lake Michigan on it's eastern border, is also seeing these rising water levels.
1363	Barbara Adams-Christie	We, the citizens, do not want this albatross around our necks any longer. We have put up with Line 5 long enough. Very frightening
1364	Linda Neumann	Kick Enbridge out of Michigan altogether!
1365	Doug Welker	
1366	Shirley Bergman	
1367	Daniel Noakes	This pipe is literally a ticking time bomb. It's not a matter of 'if' but 'when' this pipe will have a catastrophic event. Shut down line 5!
1368	Toni Hamilton	
1369	John Nowosad	
1370	John Brandmeier	
1371	Eric Murrock	

1372	Connie Lindgren	
1373	Michele Zebell	
1374	Stephanie Bilenko	
1375	Dogan Ozkan	
1376	Thomas Bauer	
1377	Jan Tervydis	
1378	Audrey Flanders-Sundstrom	
1379	William Yaroch	Climate change is what it's all about! You must consider that data!
1380	Lawrence Francis	
1381	Linda Gottschalk	
1382	Carol Dodds	
1383	Luanne Minette	
1384	Mary Beth Schmitt	
1385	Mary Comar	
1386	Greg Wilson	
1387	Debra Smith	
1388	Valorie Kerschke	
1389	Elizabeth Ash	
1390	Michael Livingston	
1391	Lois Bahle	
1392	Victor Fortino Jr	
1393	Audrey Garrett	
1394	Christina Sperber	Remember: It's only okay until it's not. And then it's too late.
1395	Russell Packard	
1396	Amy Moore	Please demonstrate the integrity that your position implies. Follow the facts not whatever political gain you might be seeking by ignoring the impact on climate! Seriously. Amy Moore
1397	Rand Friedenfels	Get past carbon!
1398	Karla Passalacqua	
1399	Jim Couillard	
1400	Emma Kelly	
1401	Tamara Stagman	Please do not allow an oil tunnel in the Straights of Mackinaw. We need less fossil fuels and more green energy. We cannot risk one drop of oil in the Great Lakes. Water is Life. Please do the right thing. No Tunnel.
1402	Charles Amann	
1403	Bud Johnston	
1404	Jane Ensley	
1405	Margy Klesney	
1406	Ed Smith	Environmental impacts matter and definitely should inform decisions on this pipeline project.
1407	Lanette Chisnell	
1409	Tina Forsyth	
1410	Alenda Garner	The Great Lakes are a resource that provides for Michigan to prosper under tourism and all the businesses that rely on that. The Great Lakes are a resource that should be protected and guarded zealously by MI and Canada. When profit and greed rule over protecting a natural resource we all lose! Let's be proactive for once and take care of the situation before catastrophe happens.
1411	Karen Toledo	
1412	Monica Brown	
1413	Susan Cocciarelli	
1414	Linda Joseph	

1415	Gregory Farr	Dear MPSC Commissioners, for the decisions regarding Line 5/6, or the proposed tunnel, environmental impact is the most important consideration.
1416	Amy Tennis	Hi, Dan! You know how devastating a pipeline leak would be to Leelanau County. Please, be our voice.
1417	Deena Brazy	
1418	Chris Tarr	
1419	Linda Waddell	
1420	Samantha Neve	
1421	Donna Mueller	
1422	Joe Flickema	
1423	Margaret Andreas	I am concerned because I love ALL the Great Lakes and I think they will actually save the Earth in the years to come.....!IF they are kept free of pollution, and that includes OIL!! Because there is no way the pipeline can be "perfect," and there needs to be NO WAY pollution of the lake can occur. The WHOLE EARTH is on the line!!!
1424	Raymond Thibeault	
1425	Kim Butwell	Any and all environmental impact should be examined and considered regarding this project.
1426	Kathy Fiebig	
1427	Hoai An Pham	
1428	Donald Kehl	
1429	Sandi McArthur	
1430	Otto Nelson	
1431	Lisa Fox	Please vote to keep our fresh water safe from harm. Vote against Enbridge permits and to shut down the pipeline that puts our fresh water in danger. Please.
1432	Nadine Young	
1433	Bethanni Grecynski	
1434	Rondi Brower	We need to consider climate change in everything we do - but ESPECIALLY when it concerns our water.
1435	Jan Ealy	This could be the most important decision you make in your entire life. Don't let your grandchildren down by being on the wrong side of history by not taking climate change seriously.
1436	Susan Arnouts	
1437	Hazel Chandler	
1438	Olga Zakharova	
1439	Darla Warlin	
1440	Rev. Deb Hansen	What? The MPSC will not take the future of our children and grandchildren into consideration in their work?
1441	Jonathan Sedlar	<p>It has been known for 200 years that burning carbon is a terrible idea. Burning oil isn't sustainable in the near term or long term. We are passing a huge bill onto our kin and it's time to stop doing that. Wind, solar, and batteries are already lower cost forms of power production.</p> <p>On a side note. WE DON'T NEED THESE PIPELINES.</p> <p>I live in cold, windy, exposed, central Michigan. My house was built in 1912. For the past few years this property is carbon neutral. The house is 100% powered by clean electricity, and the heating, cooling and hot water are provided by geothermal. The onsite solar even provides the power needed to operate our Two Tesla EVs.</p> <p>Please stop the insanity of destroying our only planet over the greed of oil. #KeepItInTheGround</p> <p>Thanks</p> <p>Jonathan Sedlar</p>
1442	Lauran Pinto	
1443	Harold Smith	
1444	Austin Unseld	
1445	Barbara Abbott	Good work -- I hope you guys are successful!
1446	A Ammons	
1447	Sharon Dever	
1448	Linda Moody	

1449	Jeanne Butterfield	
1450	Emi Jackson	
1451	Mary Loesch	
1452	Suzanne Swartz	
1453	J Kronick	
1454	Linda Baker	
1456	Alexandra Leist	
1457	Barbara Trombly	
1458	Karen Franseen	
1459	Libby Robold	
1460	Marilyn Carse	
1461	Bill Latka	
1462	June Thaden	Please, Commissioners. Consider Michigan's future climate, as well as the Great Lakes water quality to nourish our citizens.
1463	Joel Fischer	
1464	Peter Boogaart	All mechanical systems fail. Your washer/dryer will fail sooner or later. Your car will break down. Even the Texas electric grid failed. It defies logic to believe that Enbridge will operate a pipeline under the Great Lakes for 99 years without a failure occurring. We can survive the normal breakdowns, but this one would be catastrophic. The best way to clean up a mess is to prevent it. Say no to Line 5.
1465	Robert Barker	
1466	Christine Barsy-Eckman	
1467	Joyce Good	
1468	Richard Grzeskowiak	
1469	Margaret Benner	
1470	Barbara Duvall	
1471	Diana DeNooy-Aguirre	
1472	Sarah Munchow	
1473	Judith Lowe	It is unbelievable that Enbridge is flat out ignoring climate change! They must not be allowed to further this completely unrealistic point of view.
1474	Samantha Jackson	Remember the Kalamazoo river and how a decade ago Enbridge polluted it with the largest inland oil spill in US history. They were reckless and negligent in their actions to cause the spill and then conservative in their financial effort to clean it up. We the taxpayers suffer their negligence and greed and our sacred, Great lakes, the world's largest freshwater supply, will suffer devastation, to all 5 great lakes, to the wildlife, plant life and human life if we trust this foreign corporation AGAIN!!!
1475	Lynn Holland	
1476	Regina Romo	
1477	Louis Novak	
1478	Jeffrey Watson	
1479	Patricia Vineski	
1480	Rr Mier	
1481	Judith Stadler	Markets are telling everyone that fossil fuels must go. Wind and solar energy are much more cost effective. And they emit net zero carbon at a time when all public servants must be working toward a zero carbon future. Stop the oil tunnel project. My children and grandchildren will thank you.
1482	Linda Prostko	
1483	Paull Tulikangas	
1484	Janet Blow	Not healthy for our state or for our environment.
1485	John Engel	This pipeline is a continuation of the poisoning of the earth. It must not be done.
1486	Bill Latka	
1487	Mauricio Jimenez	

1488	Janice Carter	
1489	Karen Sherrard	
1490	Jacqueline Rowe	
1491	Kim Waples	Every single decision made going forward needs to be made with global warming and the environment as the main concern. To choose to leave that out of the process is appalling and inexcusable to the citizens of this world.
1492	Sarah Sercombe	
1493	Carol Carter	If our beautiful, fresh water lakes are compromised, we are in extremely serious trouble here in Michigan. Please keep that in mind, one spill and we are toast!! Please let science and your knowledge of this issue rule. Thank you.
1494	Rodney Nippert	
1495	August Zacher	
1496	Michael Cline	
1497	Chris Botkin	
1498	Terry Hogarth	
1499	Rachael Lowe	
1500	Michelle Mormul	
1501	Claudette Ashley	
1502	Christine Street	
1503	Catherine Tulikangas	
1504	Linda Hurst	
1505	Shelly VanWart	
1506	Edward Steinman	
1507	Gayla Reuter-Alm	Disaster waiting to happen.
1508	Frank Sapio	
1509	Ann Gilson	
1510	Gwynne Jennings	
1511	Johann Mitchell	Not including the impact this will have on climate change and the impact climate change will do to the line is insanity! Although I'd like to say you should really consider not doing this at all and doing some other sustainable form of energy.
1512	Susan Peters	
1513	Bob Meyer	
1514	Rosemary Boutt	
1515	Linda Renn	Climate change is our current reality and must be considered when making decisions such as this.
1516	James Bruce Craig	
1517	Orvel MacDonald	
1518	Michael Driscoll	
1519	Alicia Symanski	
1520	Judy Benedict	
1521	Kaycee Morris	
1522	Sharon McGladdery	End Line 5!
1523	Karen Reese	
1524	Brian Keck	
1525	Karen Avery	Climate change is real and WILL impact our beloved Great Lakes. The Mackinac Straits will see rising water levels and increasing pressure due to water flow.

1526	William Hulme	
1527	Brendan Johnson	
1528	Zeb Noormohamed	
1529	Neil Nowitzke	
1530	Babette Grunow	
1531	Stephanie Meacham	
1532	Kirk Bails	
1533	Feng Zhu	
1534	Scott Heller	
1535	Steven Patterson	
1536	Lynn McGovern	
1537	Elaine Catlin	
1538	Harlow Leisure	
1539	Larry Forsyth	
1540	Caleb Slater	I live in Kalamazoo. The same company in charge of line 5 fucked up my river. Don't fuck up the great lakes.
1541	Michael Casler	
1542	P Godon	
1543	Cheryl Hassard	
1544	Brian O'Malley	
1545	Sue Shink	
1546	Thimgan Hayden	
1547	Patrick Burke	We are facing a challenge to our existence. Stop burning fossil fuels and stop recklessly pumping oil through the pipeline under the Mackinaw Straits!
1548	Walt Enterline	Climate change is an issue that needs to be addressed - please do not allow Enbridge to build a new oil tunnel under the Great Lakes. Please move forward by shutting down the current pipeline!
1549	Elise Smith	
1550	Cole Unseld	
1551	Sarah Keith	Excluding ANY relevant evidence, including the impact your decision has on our future is a complete dereliction of duty on your part!
1552	Daniel Dickinson	
1553	Sherri Valdes	At what point are we going to tell a foreign corporation using our land and waters enough already? Don't allow them to continue polluting our waterways and corrupting our government officials with their money. Line 5 is bad for Michigan waterways.
1554	Kevin Hill	
1555	Karen Chadwick	
1556	Jerilynn Tucker	<p>Please read the old website up during the Snyder administration, Michiganpipelinesafetycommission.org, the Dynamic Risk Alternatives Analysis Final Report link found on the MPSC website , AND the minutes of all of the public meetings. As a participant in two of the public hearings, I asked the the minutes be made public because of facts stated by members of the commission, members who were not part of the Snyder administration.</p> <p>The representative for the Coast Guard stated that they could not help if waves were over three feet high. Ice would also keep the Coast Guard from helping.</p> <p>It was evident from reading the Risk Analysis that the amount of propane needed by the Upper Peninsula could be met by sending U.P. derived oil to Superior Wisconsin for conversion to propane. Lower Peninsula needs can be met by pipelines from Chicago.</p> <p>This whole, years long exercise has been a way for Enbridge to game the system and keep making money for shareholders and Canadian oil wells owned by, in part, the Kochs™. If you three</p>

		commissioners arenâ€™t Republican hacks, youâ€™ll do the right thing and shut the pipelines down. The legal representative for the public as obtained a brochure for the latest piece of oil skimming equipment purchased by Enbridge. The brochure stated that it was not to be used when waves were over three feet high.
1557	Bill Simpson	
1558	Ann Perschbacher	
1559	David Bauer	
1560	Barbara Sneath	
1561	Tanya Sharon	
1562	Catherine Palmer	
1563	Pamela Alvesteffer	
1564	Nancy Parsons	
1565	Craig Brainard	
1566	Cate Honse	Alternative energies is is the way of the future. Change does not come by doing the same old thing. Change comes by a strong few making a decision to do what is needed for the health of our planet and our Great Lakes.
1567	Gloria Krueger	
1568	Helene Whalen	
1569	Martin McGladdery	End Line 5!
1570	Brenda Vincent	
1571	C R	
1572	Daniel Smith	
1573	Shannon Daniels	
1574	Larry Shea	
1575	Brenda Pickvance	
1576	Jared Andrews	
1577	Tom Harrington	
1578	Dan Valley	
1579	Cynthia Snyder	
1580	Julie Quinn	There is no responsible reason to build this except to appease the oil & gas industry.
1581	Erin Anderson	
1582	Deb Atkins	
1583	Art Hanson	However, you MUST do MUCH more. We MUST keep ALL climate-changing fossil fuels IN THE GROUND! We MUST achieve 100% clean, renewable energy by 2030.
1584	Nikki Sobell	
1585	Laurie Longwell	This is dangerous and not needed. We need to transition to clean and safe energy.
1586	Janice Penn	
1587	Matthew Scholtes	Lake Michiganâ€™s depths have recently been shown to be warming. The reality of climate change affects the long term viability of this proposal, and MUST be considered as this project is reviewed.
1588	Jo Foley	
1589	Molly Pierce	
1590	Maureen Loftus	This tunnel would be so disruptive and dangerous to build. We must protect our waters. We must move forward and have a better future plan. Protect Lake Michigan from this scarring tunnel please.
1591	Tim Marschner	For the health and safety of the Great Lakes and the people who live here, shut DOWN line 5!
1592	Theresa Pearce	
1593	Laura Walsh	

1594	Nancy Weatherwax	
1595	Ronald Slaven	
1596	Roberta Baileu	
1597	Joseph Duncan	
1598	Melissa DiPisa	
1599	Deborah Czerkie	One of the core responsibilities of the MPSC is ensure safety in the delivery and transport of energy across Michigan. This should not be a short sighted or narrowly interpreted responsibility. Fossil fuels as a source of energy over and over again have been proven to a primary contributor to climate change with negative affects on the health, wellbeing and thus safety of our communities and life itself on this planet. There is no way, that in good conscience, you can separate these facts. The MPSC needs to shutdown line 5 which is neither essential or in the best interest of our state. It is time to legislatively support the shift away from fossil fuel extraction toward clean green renewables.
1600	Margaret Moody-Ulmer	
1601	Marie Fussman	
1602	Alex Kleinfelder	
1603	Don Erskine	
1604	Stardust Huggett	
1605	Richard Han	
1606	Michael Koets	
1607	Brianna Yagiela	
1608	Jami Gaither	<p>I've been fighting Line 3 for a half dozen years. While Enbridge sues Michigan saying the state has no jurisdiction on Pipeline Safety, they are perfectly happy with Minnesota's Public Utilities Commission deciding to grant them a new pipeline route... on the basis of an old and unsafe pipeline.</p> <p>Enbridge prevaricates and spins narrative to provide whatever desired outcome they propose. And their promises are consistently found to be empty when time comes to fulfill them.</p> <p>I am in hopes that you will see through Enbridge false narratives as we are in an urgent time of transition as we hope to preserve the planet for our children. Please halt all fossil fuel infrastructure development as we abandon the dirty fuels of the past.</p>
1609	Carissa Welton	It's completely negligent at this point in scientific history not to take climate change and future sustainability into consideration in regards to our energy needs.
1610	Jacob R. Raitt	
1611	Luke Speicher	
1612	Rochelle Rollenhagen	
1613	Sheila Mitchell	
1614	Lori Bonifas	
1615	Mary McGregor	
1616	William Autenreith	If the climate can change, then so can you. ~@thedeadauthor, tweet, 2015
1617	Annette Kulek	Please do your job that the taxpayers of Michigan are supplying. Enbridge oil is not wanted in our waters by the majority of Michiganders. Thank you
1618	Marsha Smith	
1619	Steve Grabowski	
1620	Carol Lynn Napora	
1621	Lee Ann Gekas	
1622	Gail Syverud	
1623	Amy Yee	
1624	Carol Lynn	
1625	Evan Driscoll	
1626	Percy Bird	There isn't any mitigation for a leak. This is a violation of our right to clean water!

1627	Audrey Shapiro	
1628	Paula Martinos-Mantay	
1629	Carol Speirs	
1630	Debbie Eggerding	
1631	John Cadotte	
1632	Kathleen Lessard	
1633	Melissa Hogan	
1634	Brooks Hale	
1635	Pat Wolff	I don't want anyone's water poisoned by a (guaranteed to be sometime) leaking fossil fuel pipeline!
1636	Kelly Begnoche	
1637	Lisa Allen	
1638	Rose Fitzgerald	
1639	Nancy Pichiotino	
1640	Christina Esch	
1641	Robert Maschino	
1642	Alison Horton	
1643	Catherine Smith	
1644	Kevin King	
1645	Jane Vogel	
1646	Seth Jensen	People of my generation and younger have no choice but to Consider the Climate, and I hope you will as well.
1647	Roger Benter	I live next to the Grass Bay Nature Conservancy on Lake Huron in a Cheboygan, MI. To potentially destroy this Pristine Shore in addition to potentially destroying the Great Lakes is unnecessary.
1648	Peggy Johnson	
1649	Laura Davis	
1650	Robert Luzynski	
1651	Gerald Fisher	
1652	Deena Brazy	
1653	Chris Campbell	
1654	Cathy Munday	
1655	Karen Jacques	The world cannot afford more fossil fuel infrastructure because we cannot afford to keep extracting fossil fuels if we want to have a livable planet. Please consider the right of today's young people and future generations to a livable planet in making your decision. Please also consider that allowing any pipeline containing a toxic substance to pass through a major water body is simply too high a risk. Say no to Line 5 now.
1656	Allan Campbell	
1657	Jane Enterline	
1658	Dave Knoerl	Water is life and this is not worth the risk for future generations...Peace
1659	Cynthia Kress	
1660	Marya Bradley	I appeal to your reason and your conscience: we cannot afford to look away from the reality that we stand in danger of destroying the only planet we know we can live on by failing to heed what we know and persisting to insist there is more time to waste and make short term profits for a future that will not be if we persist. Please do not fail to care about life and the future. Thank you.
1661	Sue Hart	
1662	Jason Ziemba	
1663	Raphael Ponce	
1664	Muriel Peavler	

1665	Sharon Kaufman	
1666	Jadine Sonoda	
1667	Andrew Ranville	
1668	Valerie Wright	
1669	Ann Lindsay	
1670	Michael Greif	
1671	Carla Bloom	
1672	Martha Denton	
1673	Hilary Hunt	I am frankly outraged that the idea of a tunnel is even being discussed. How could you live with the impacts of the eventual spill and leak? It is shocking to me that anyone would risk the water of our treasured Great Lakes for some Canadians fuel needs. I implore you to deny any of Enbridge's request. No pipeline, no tunnel!!
1674	Rochelle Habeck	
1675	Dawn Patel	
1676	Renee Gladstone	
1677	Tiffany Monck	
1678	Irene Kazmers	
1679	Paula Denissen	We have to move beyond the old and toward some new thinking and new ideas.
1680	Yvonne Friedmann	
1681	Kirstin Heft	
1682	Janice Rider	Climate change is one of the most crucial issues of our time. Let's be bold and take action!
1683	Gary Thompson	
1684	Bill Hansen	A tunnel to facilitate the transport of fossil fuels which every nation is trying to phase out is irrational at best. Short term gain would come at projected long term loss too great to measure. Let's not contribute to another environmental mistake. Surely we humans are not that stupid.
1685	Jane Knuth	
1686	Anna Roush	
1687	Howard Hunt	
1688	Yvonne Crow	
1689	Darlene Durham	Shut down line 5...NO TUNNEL... water is life... as well as oxygen... for all of us. Life is worth protecting, now and forever.
1690	Stephen Lipshaw	
1691	Laura Paytas	
1692	Laura Oochoo	Water is life ! Protect and Defend the Sacred Places and Spaces For Water !
1693	Justin Smith	
1694	Abram Braithwaite	
1695	Amanda Canfield	
1696	Jennifer Marck	
1697	Thomas Gilpin	No Line 5 or Oil Tunnel
1698	Fernando Souto	
1699	Marge Forslin	
1700	Jacque Boivin	
1701	Susan Frahm	
1702	Nancy Kammer-Wildern	99 years of carrying oil under our waters is too great a risk.
1703	Stephanie Smith	

1704	Steve Ferguson	
1705	Heather Benac	
1706	Mary Beth Gentry	I dread the thought of that pipeline in our Straits. I want it shut down immediately!
1707	Anthony Chandonnet	
1708	Sharon Harvey	
1709	Sylvia Brown	
1710	William Gardner	
1711	James Lombus	Human Sustainability requires fresh water.
1712	Nathan Rauh-Bieri	
1713	Lynne Popiel	Thank you for helping to stand up to Big Oil. Embridge has done enough damage in our state.
1714	Ed Humenay	
1715	Lori Garner	
1716	Linda Francisco	
1717	Michaela Brennan	Our future is not for sale. No Line 5. No Line 3. Oil and Water Don't Mix. The Great Lakes are not yours to mismanage and risk catastrophe. Water (clean) is sacred. Water (clean) is life.
1718	Karen Muncie	Please do the right thing! Thanks
1719	Marta Kermiet	
1720	Kate Glancy	
1721	Todd Hayes	Shut down Line 5.
1722	Dawn French	
1723	Steere Joshua	
1724	Katalin Miklos	It is high time, PAST TIME, we put our planet and it's dozens of endangered and near extinct species first. This is ridiculous and should be easy and obvious! Come on! Get this done!!!!
1725	Bob DeKorne	
1726	Donna Butler	Climate change and our fresh water supply just imagine how many will die when that tunnel fails
1727	Brett Little	We need to transition to all electric and help people on expensive propane get heatpumps.
1728	Linda Warren	
1729	Kevin Gries	
1730	Alan Johnson	As we are trying to reduce our fossil fuel usage adding pipeline is as about as useful today as building office space.
1731	Robert Hook	
1732	Cheri Cline	
1733	Trudi Cooper	
1734	Deborah Parker	
1735	Susan Dettloff	
1736	Lindsey Acker	
1737	Bill Knapp	
1738	Susan Van Der Maas	
1739	Christine Sleeman	
1740	Philip Larson	
1741	Molly Laird	
1742	Nicolette Grubb	
1743	Judith Dickinson	
1744	Troy Leutz	
1745	Holly Nickerson	

1746	Lisa Pasbjerg	
1747	Leah Michels	
1748	Joe Trumpey	
1749	Ed Westrick	
1750	Michael Cullen	
1751	Sandra DiSante	
1752	Lynn Barnes	
1753	Karen Zwart	
1754	Emily Cecil RDN	
1755	Jane Curry	Lets get this done. Before it is to late.
1756	Flo Smith	
1757	S Green	
1758	Barbara Cote	This pipeline will have 10 years max before it's outmoded! Meanwhile, review the Enbridge history of oil spills in Kalamazoo, Michigan, Alaska and the Gulf!
1759	Georgia A Forbes	
1760	Jill Syme	
1761	Sandra Bogin	
1762	Diana Hart	We need to be committing to sustainable fuel sources, not oil. Please, think about the future of the planet and your grandchildren! Imagine the consequences of an oil spill into the Great Lakes and the St. Lawrence River! The pollution of drinking water for millions of people; pollution of irrigation water; killing of fish and destruction of fisheries; gumming up the power plants at Niagara... And eventually, when the oil reaches the Atlantic Ocean, it could also destroy sea life (and seafood) there. Large parts of the Northeast would become uninhabitable and the economic losses would be far more than the profits to a few powerful oil moguls. As a tax-payer and Michigan citizen, *I* am not willing to take this insane risk.
1763	Lisa Heichelbech	
1764	Mary Ann Baier	
1765	Thomas Gross	
1766	Marcus Burrowes	
1767	Betsy Rice	
1768	Donald A Price	
1769	Phil Chick	
1770	Jack Sovereign	
1771	Kimberly B	It's time to put our Great Lakes and wildlife habitat in priority over fossil fuel. It's a no Brainer. We as residents and tax payers shouldn't need to petition for actions to protect water resources at all cost. Represent, or step aside.
1772	Barbara Wheadon	
1773	Kaye Thomas	
1774	Julie Wash	Do not allow build out of the import of fossil fuels. It's 2021.
1775	Caroline de Mauriac	
1776	Amy Boetcher	
1777	Jan Jenkins	Please!! Renewable energy is gaining strength. Put the \$\$ to that.
1778	Eric Ederer	
1779	Bill Boetcher	To do this is not planning for the future, but rather keeping us in the 1950's. Let's plan ahead. Do not do so means we have everything to lose.
1780	Marcella Omo	
1781	Patricia Howie	As a Michigan resident, I am very concern about Enbridge and their tunnels and pipelines. It is clear that the effects of their actions, the effects on climate when we see signs of a rapidly changing climate all around us, must be considered.

1782	William Richardson	
1783	Rosalie Austin	
1784	Renee Baumunk	
1785	David Jewell	
1786	Clare McAlister-Raeburn	
1787	Sara Bassett	
1788	Andrea Donelson	
1789	Gary Meadows	
1790	Nancy Gallardo	Line 5 is just a shortcut for private Canadian oil monies. Canadian fossil fuel industry Enbridge has already caused environmental damage and has used public domain laws to their advantage while American citizen see their land and water destroyed or taking possession of, the advantage has always been to Enbridge they have used their oil profits to tie up matters in court, average citizens often lose the battle over Enbridge rich and deep money sources. It's time that we give a fair fighting chance to save our Great Lakes and lands from an industry that is killing this planet. American can provide, maintain and thrive without Line 5.
1791	Mary Griffith	
1792	John Fritz	
1793	Rayford Ray	
1794	David Morgan	
1795	Charles Morris	
1796	Sandra Quackenbush	
1797	Tabitha Groat	
1798	Charles Brothers	
1799	Cheri Carleton	
1800	Chris Sack	It is just too risky to leave this 65 year old vestige of the 50's sitting and waiting for another anchor strike for the next 10 years while we wait for a private Canadian oil company to do the "right" thing and bury it in a tunnel. What a short-sighted approach to our energy healthy future. C'mon Michiganders and step up to the plate. Shut it down and get it OUT of our beautiful Great Lakes!
1801	William Scharf	
1802	Catherine Cline	
1803	Jim Becklund	Signing as an individual citizen of Michigan.
1804	Carolyn Hejkal	
1805	Kathleen Engle	
1806	Carol Williamson	
1807	Leah Monger	In additional to thinking that the existing pipeline and proposed tunnels are bad ideas and too risky, I'm very concerned that Enbridge does not not have a good track record for preventing oil spills. Please do not permit the building of the tunnel project.
1808	Steve Easley	
1809	Maureen Hicks	
1810	Joyce Buchanan	
1811	Leelyn Johnson	
1812	William Ostler	Thank you
1813	Maia Storm	
1814	Eileen Rudzinski	
1815	Michel Dees	I don't understand how the evidence of environmental impact or climate change for projects such as this can morally or technically be omitted. The military has declared climate change to be a danger as well as the scientists. I don't see how can we ignore these facts?
1816	Carla Meier	
1817	Meghan Vonck	

1818	Theresa Reid	
1819	Laura Dillaber	
1820	Rox Petoskey	
1821	Debra Abel	
1822	Gary Sparnall	This is important for the future of earth . Just imagine the negative impact to our climate if the oil pipe was to burst whether it be by neglect or terrorists etc. It would be devastating to our state as well as the planet. Please do the right thing. Thank you.
1823	Vesta Thompson	
1824	Susan Merritt	
1825	Jim Maturen	
1826	Brenda Rusch	Michigan is not the Province of Enbridge. Line 5 will fail. Enbridge will throw as little money as legally possible at the unthinkable and move on all the richer for it.
1827	Shannon Henderson	
1828	Kate McCabe	
1829	Jody Lori	
1830	Jane Bowe	
1831	Susan Spears	
1832	Jan Ballard	
1833	Mary Reilly	
1834	Charles Cabbage	To not consider the implications would be foolhardy!
1835	Jacqueline Vines	Oil pipelines have no place in the Great Lakes - or any other body of water in the United States
1836	Aleta O'Shinski	
1837	Tom Miller	
1838	Evans Pate Jr.	
1839	Linda Carps	
1840	Peggy S. Collins	the precautionary principle says NO WAY to oil pipelines under fresh water - NO WAY!
1841	Michael Buza	
1842	Jim Beagle	
1843	Steven DeWitt	
1844	Tana Nelson	
1845	Sandra Stephon	
1846	Karen Brady	
1847	Susan Cunningham	
1848	Elaine Engelhart	Please consider quality of life For future generations. We have done enough damage with fossil fuel emissions.
1849	John Ingwersen	This pipeline is outdated, unnecessary, and does not fit into Michigan's plan to be carbon free in our CLEAN energy future. Fossil fuels are backwards and take us back to early man when fire was discovered . Enbridge has been clouding our vision (and waterways) for too many years and should turn to the power of the sun (who's heat makes wind) where most intelligent energy companies are.
1850	Dawn Woodward	
1851	Loralyn Sweet	
1852	Ann Bueche	
1853	Richard Halbert	
1854	Rodney Van Abbema	
1855	Tom Cary	
1856	Jeff Alson	

1857	Bette Pierman	
1858	Lily Brown	
1859	Angie Lingk	
1860	George LaLonde	
1861	David Dwyer	It's time has come.
1862	Julianne Desiderata	
1863	Leslie Sobel	
1864	Carol Grant	
1865	Rev. Kathleen Koprowski	
1866	Anupa Nielsen	
1867	Penny Houck	<p>We only have one planet! Without a habitable planet nothing else matters!</p> <p>The reality is both parties, not just one, are corrupted by big money influences which make them greedy when that happens they no longer do their job which is to govern for ~we the people ~ and the planet, I might add.</p> <p>Congress is literally living Socialist European values while carrying the banner of capitalism for everyone else. Long vacations, free healthcare, literally the best! We pay them a pretty decent and livable wage. Yet they have the audacity to question why we™ demand the same.</p> <p>Our Government has failed us. Democrats and Republicans alike sit atop Capitol Hill and abuse their power. They are deaf to the will of the people; they pass bills that strip away our rights and our dignity. They laugh as they use their influence to gather personal wealth, uncaring as they crush the average citizen in the process. The system is broken folks.</p>
1868	David Black	
1869	Deb Longley	
1870	Deborah Kindel	
1871	Jim Toczynski	
1872	Nancy Miller	
1873	Nicholas Osborne	
1874	Fa Lapp	
1875	Marilynn Moran	
1876	Marie Lannen	I can't believe this is still being considered. The oil that flows underneath our beautiful Great Lakes at Line 5 doesn't even benefit Michigan citizens. It could destroy our economy if there is a leak. What about all that fresh water? Irreplaceable.
1877	Julie Heiner	
1878	T West	
1879	Charles Baber	
1880	Tim Joseph	Please do the right thing and deny this permit. No pipeline under the Straits.
1881	C Brockington	Deny this permit. Fossil fuels are on the way out. All the oil in this pipeline benefits Canada. They should accept the transportation risks. Preserve Native American historical areas threatened by this construction. Please deny this permit.
1882	Jan Shireman	
1883	Dick Cookman	
1884	Amy Reinartz	
1885	Keith Merkel	
1886	Richard Stokes	
1887	Ronald Lamere	
1888	Kirk Harder	
1889	Cindy Kaufman	

1890	Cid Ley	
1891	Anthony Hatcher	We the people must stop these big corporations from polluting our waters and lands for the greed of money.
1892	Kathleen Schneider	
1893	Debra Manty	
1894	Patricia Heath	
1895	Linda Opipari	
1896	Anne Heitjan	
1897	April Wyncott	Please keep MI environmental issues in front of you at all times. Thank you.
1898	Katrina Bright	
1899	Billiruth Wickey	Don't put our lives and livelihoods at risk for foreign company profits.
1900	Susanne Jemison	
1901	Steve Karn	
1902	Carol Ferris	
1903	Loretta Treusch	
1904	Lisa Bashert	
1905	Dave Frederick	
1906	Cynthia Geiger	
1907	Cynthia Charters	Please protect our water. Enbridge has a long track record of both chronic small pipeline spills and large catastrophes. In the US and Canada from 1996 just through 2014 there were well over 1000 spills and approaching one billion gallons, causing pervasive, systemic environmental and safety issues due to repeated willful, reckless behavior, negligence, and gross negligence on the part of Enbridge. Line 5 is not operating in Michigan's best interest, and that pipeline should cease operations. There is no failsafe method for transporting oil, therefore, we must adopt ambitious transition policies to phase out the use of existing fossil fuel infrastructure.
1908	Tadd Heft	
1909	Kevin Marquardt	
1910	Leigh Glazer	
1911	Barb Zupin	Climate change is real and, without question, we know for certain our climate will increasingly get hotter with even more devastating
1912	Madeline Freeman	
1913	Frances Davis	Our climate situation on this planet is dire. As a lifelong resident of Michigan, keeping our water supply safe and clean is one of the most important things to our state. I am against all new installations of oil pipelines or anything that can put our environment and water in any further danger of contamination.
1914	Margaret Mann-DeVos	
1915	Daniel Endres	
1916	David McWilliams	
1917	Jeff Smith	
1918	Nathaniel Campbell	
1919	Claire Pryor	
1920	Marjorie Frazier	I want Line 5 ENDED! Period. We cannot afford to have Lake Huron and Lake Michigan impacted by oil spills. It would irreparably damage the Great Lakes and those who live in that area. It would also affect tourism. Most of all, it would be bad for the environment, and we should NEVER accept that these effects on our planet should be ignored.