HB 443 - AS INTRODUCED

2023 SESSION

23-0747
10/05

HOUSE BILL ***443***

AN ACT establishing a commission to study the withdrawal of New Hampshire from ISO New England.

SPONSORS: Rep. Bernardy, Rock. 36; Rep. Summers, Rock. 20; Rep. Porcelli, Rock. 19; Rep. Plett, Hills. 29; Rep. Janvrin, Rock. 40; Rep. Polozov, Merr. 10

COMMITTEE: Science, Technology and Energy

ANALYSIS

This bill establishes a commission to study the withdrawal of New Hampshire from ISO New England.

- -

Explanation: Matter added to current law appears in ***bold italics.***
Matter removed from current law appears [~~in brackets and struckthrough.~~]
Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

23-0747
10/05

STATE OF NEW HAMPSHIRE

In the Year of Our Lord Two Thousand Twenty Three

AN ACT establishing a commission to study the withdrawal of New Hampshire from ISO New England.

Be it Enacted by the Senate and House of Representatives in General Court convened:

1 New Section; Commission to Study the Withdrawal of New Hampshire from ISO New England. Amend RSA 362 by inserting after section 4-d the following new section:

362:4-e Commission to Study the Withdrawal of New Hampshire from ISO New England.

I. There is established a commission to study the withdrawal of New Hampshire from ISO New England.

(a) The members of the commission shall be as follows:

(1) Four members of the house of representatives, appointed by the speaker of the house of representatives.

(2) One member of the senate, appointed by the president of the senate.

(3) The consumer advocate under RSA 363:28, or designee.

(4) The chairperson of the public utilities commission, or designee

(5) The commissioner of the department of energy, or designee.

(6) Additional members from the following entities, appointed by the governor, as follows:

(A) One member from each utility company: Eversource, Liberty, Unitil, and New Hampshire Electric Cooperative.

(B) Seven members from powers producers with one from each of hydroelectric, gas, nuclear, coal, fuel oil, wood/biomass, and wind.

(b) Legislative members of the commission shall receive mileage at the legislative rate when attending to the duties of the commission.

II. The commission shall enumerate and assess the advantages and disadvantages of New Hampshire withdrawing from ISO New England and becoming independent in electric grid operation, market administration and power system planning. The commission shall issue a report regarding the advantages and disadvantages to the New Hampshire electric consumer and any actionable recommendations.

III. The commission may solicit input from any person or entity the commission deems relevant to its study.

IV. The members of the commission shall elect a chairperson from among the members. The first meeting of the commission shall be called by the first-named house member. The first meeting

of the commission shall be held within 45 days of the effective date of this section. A majority of members of the commission shall constitute a quorum.

V. The commission shall submit a report including its findings and any recommendations for proposed legislation on or before December 1, 2023 to the speaker of the house of representatives, the president of the senate, the house clerk, the senate clerk, the governor, and the state library.

2 Repeal. RSA 362:4-e, relative to a commission to study the withdrawal of New Hampshire from ISO New England, is repealed.

3 Effective Date.

I. Section 2 of this act shall take effect December 1, 2023.

II. The remainder of this act shall take effect upon its passage.

CONSENT CALENDAR

February 16, 2023

HOUSE OF REPRESENTATIVES

REPORT OF COMMITTEE

The Committee on Science, Technology and Energy to which was referred HB 443,

AN ACT establishing a commission to study the withdrawal of New Hampshire from ISO New England. Having considered the same, report the same with the following resolution: RESOLVED, that it is INEXPEDIENT TO LEGISLATE.

Rep. Tony Caplan

FOR THE COMMITTEE

Original: House Clerk
Cc: Committee Bill File

COMMITTEE REPORT

Committee:	**Science, Technology and Energy**
Bill Number:	**HB 443**
Title:	**establishing a commission to study the withdrawal of New Hampshire from ISO New England.**
Date:	**February 16, 2023**
Consent Calendar:	**CONSENT**
Recommendation:	**INEXPEDIENT TO LEGISLATE**

STATEMENT OF INTENT

This bill sets up a study commission on withdrawing New Hampshire from ISO-New England, the regional power system operator. The committee was concerned that any conceivable withdrawal and build out of self-sufficient grid capabilities seemed to entail higher risks of unstable supply and higher costs with few apparent benefits for New Hampshire electricity customers. The committee heard testimony that similar studies in Maine and Connecticut concluded that withdrawal from ISO-NE was not feasible for those states, which enjoy much higher interconnections to neighboring power systems than New Hampshire. The committee concluded that the study commission was not convenient at this time.

Vote 19-1.

Rep. Tony Caplan
FOR THE COMMITTEE

Original: House Clerk
Cc: Committee Bill File

CONSENT CALENDAR

Science, Technology and Energy

HB 443, establishing a commission to study the withdrawal of New Hampshire from ISO New England. **INEXPEDIENT TO LEGISLATE.**

Rep. Tony Caplan for Science, Technology and Energy. This bill sets up a study commission on withdrawing New Hampshire from ISO-New England, the regional power system operator. The committee was concerned that any conceivable withdrawal and build out of self-sufficient grid capabilities seemed to entail higher risks of unstable supply and higher costs with few apparent benefits for New Hampshire electricity customers. The committee heard testimony that similar studies in Maine and Connecticut concluded that withdrawal from ISO-NE was not feasible for those states, which enjoy much higher interconnections to neighboring power systems than New Hampshire. The committee concluded that the study commission was not convenient at this time. **Vote 19-1.**

Original: House Clerk
Cc: Committee Bill File

SIGN UP SHEET

To Register Opinion If Not Speaking

Bill #: HB443 Date: 1/30/23

Committee: Science

**** Please Print All Information ****

Name	Address	Phone	Representing	Pro	Con
Rep Alvin See			Merrimack - 26	✓	
Rep Wendy Thomas			Hills-12		✓
Rep Thomas Cormen			Grafton 15		✓

HOUSE COMMITTEE ON SCIENCE, TECHNOLOGY AND ENERGY

PUBLIC HEARING ON HB 443

BILL TITLE: **establishing a commission to study the withdrawal of New Hampshire from ISO New England.**

DATE: **January 30, 2023**

LOB ROOM: **302-304** **Time Public Hearing Called to Order:** **1:30 p.m.**

Time Adjourned: **2:03 p.m.**

Committee Members: Reps. Vose, D. Thomas, Bernardy, Notter, Harrington, Merner, Lewicke, Berezhny, Ploszaj, Summers, McGhee, McWilliams, Chretien, Parshall, Caplan, Muns, Noel, W. Thomas, Cormen and Raynolds

Bill Sponsors:

Rep. Bernardy	**Rep. Summers**	**Rep. Porcelli**
Rep. Plett	**Rep. Janvrin**	**Rep. Polozov**

TESTIMONY

* Use asterisk if written testimony and/or amendments are submitted.

Rep Bernardy introduced
- CT and ME have done it, can get reports
- Rationale - skyrocketing costs, new capacity not reliable
- Just a commission

Josh Elliott - DOE
- ME and CT reports
- Neutral
- ME - Go alone or join Maritives Grid
- Legal consequences of contracts - Would they be broken?

William Hall - Durham, self
- Hydro - opposed by Governor Candidates
- Other things would be more productive

House Remote Testify

Science, Technology and Energy Committee Testify List for Bill HB443 on 2023-01-30

Support: 5 Oppose: 53 Neutral: 0 Total to Testify: 0

Export to Excel

Name	City, State Email Address	Title	Representing	Position	Testifying	Non-Germane	Signed Up
Richardson, Daniel	Nashua, NH daniel6_22@comcast.net	A Member of the Public	Myself	Support	No	No	1/26/2023 3:14 PM
Baker, Deb	Concord, NH deborahba@yahoo.com	A Member of the Public	Myself	Oppose	No	No	1/28/2023 2:46 PM
Liebowitz, Susan	Plainfield, NH supawali@hotmail.com	A Member of the Public	Myself	Oppose	No	No	1/28/2023 3:22 PM
MacKenzie, Rebecca	Claremont, NH reb178@myfairpoint.net	A Member of the Public	Myself	Oppose	No	No	1/28/2023 8:40 PM
Richman, Susan	Durham, NH susan7richman@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/28/2023 10:25 PM
Saum, Judith	Rumney, NH judithsaum@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 8:17 AM
Southard, Barbara	Bradford, NH barbsouthard@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 11:01 AM
Grossi, Annne	Bedford, NH adgrossi7982@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 12:23 PM
Thomas, A	Rindge, NH annekerosie@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 12:27 PM
berk, bruce	Pittsfield, NH bruce.berk.nh@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 12:52 PM
Wessels, Susan	RINDGE, NH slwessels2010@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 12:58 PM
Rasche, Patrice	Canterbury, NH mattieandriley@yahoo.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 2:32 PM
Rasche, Stephen	Canterbury, NH mattieandriley@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 2:34 PM

Jernstedt, Margaret	Hanover, NH Margaret.Jernstedt@comcast.net	A Member of the Public	Myself	Support	No	No	1/29/2023 3:56 PM
Richardson, Laura	Benton, NH lauralivesoffgrid@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 4:25 PM
Bushueff, Catherine	Sunapee, NH agawamdesigns@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 4:41 PM
Oxenham, Lee	Plainfield, NH leeoxenham@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/29/2023 9:11 PM
Brennan, Nancy	Weare, NH burningnan14@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 9:35 PM
Brennan, Arthur	Weare, NH arete201314@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/29/2023 9:36 PM
Robertson-Souter, Catherine	Windham, NH catsout@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/29/2023 10:00 PM
Gilman, Representative Julie	Exeter, NH julie.gilman@leg.state.nh.us	An Elected Official	Town of Exeter	Oppose	No	No	1/29/2023 10:32 PM
Harriott-Gathright, Linda	Nashua, NH Linda.harriottgathright@leg.state..Nh.us	An Elected Official	Myself	Oppose	No	No	1/29/2023 10:37 PM
Reardon, Donna	Concord, NH bugs42953@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 12:02 AM
Torpey, Jeanne	Concord, NH jtorp51@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/30/2023 5:27 AM
Kwasnik, Joseph	Concord, NH jkwasnik25@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 6:00 AM
Corell, Elizabeth	Concord, NH Elizabeth.j.corell@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 7:14 AM
Racusin, Sharon	Hanover, NH sdracusin@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 7:43 AM
Haley, William	Meredith, NH, NH winicuda@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:00 AM
Palmer, William	Cornish, NH wpalmernh@gmail.com	An Elected Official	Myself	Oppose	No	No	1/30/2023 8:09 AM
LaMontagne, Jessica	Dover, NH finnlamontagne@gmail.com	An Elected Official	Myself	Oppose	No	No	1/30/2023 8:43 AM
Termini, Marcella	Manchester, NH marcellatermini@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:54 AM

Tanner, Linda	Georges mills, NH reptanner@gmail.com	An Elected Official	Myself	Oppose	No	No	1/30/2023 9:15 AM
Raspiller, Cindy	Mont Vernon, NH raspicl@hotmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 9:28 AM
Brown, Howard	Mont Vernon, NH Hobro39@hotmail.com	An Elected Official	Myself	Oppose	No	No	1/30/2023 10:02 AM
Moore, Susan	Franconia, NH susan.moore.franconia@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 10:16 AM
Schmidt, Mabel	Lebanon, NH Maddy.schmidt95@gmail.com	A Member of the Public	Myself	Support	No	No	1/30/2023 10:28 AM
Jones, Andrew	Pembroke, NH arj11718@yahoo.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 10:31 AM
Devore, Gary	Pembroke, NH torin_asheron@yahoo.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 10:43 AM
Clendenning, Bruce	Concord, NH clendenningbruce@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 10:44 AM
Martin, Patricia	Rindge, NH pmartin2894@yahoo.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 10:54 AM
Liscord, Barbara	Mont Vernon, NH barbmcklis@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 11:07 AM
Damon, Claudia	Concord, NH cordsdamon@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 11:18 AM
Paul, Nick	Concord, NH nick@cleanenergynh.org	A Lobbyist	Clean Energy NH	Oppose	No	No	1/30/2023 12:07 PM
Kroll, Heidi	Concord, NH kroll@gcglaw.com	A Lobbyist	Granite State Hydropower Association (GSHA)	Oppose	No	No	1/30/2023 12:26 PM
Spier, Carry	Nashua 03064, NH carry.spier@hotmail.com	An Elected Official	Myself	Oppose	No	No	1/30/2023 12:54 PM
Itse, Daniel	Manchester, NH itsenh@comcast.net	A Member of the Public	Myself	Support	No	No	1/30/2023 1:06 PM
Sweet, Lisa	Rye, NH lisacsweet@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/30/2023 1:10 PM
Corkery, Catherine	Concord, NH catherine.corkery@sierraclub.org	A Lobbyist	NH Sierra Club	Oppose	No	No	1/30/2023 1:40 PM
Lane, Connie	Concord, NH connie.lane@leg.state.nh.us	An Elected Official	Constitutents	Oppose	No	No	1/30/2023 2:21 PM

Thomas, William	Auburn, NH nhvfp@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/30/2023 4:41 PM
Fudge, Kim Marie	NORTH CONWAY, NH kimfudge20@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 4:58 PM
Cote, Lois	Manchester, NH, NH lcote06@outlook.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 7:54 PM
Holt, David	Somersworth, NH davholt@aol.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:09 PM
Rettew, Annie	Concord, NH abrettew@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:25 PM
Spencer, Louise	Concord, NH lpskentstreet@gmail.com	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:33 PM
Davis, Gregory	Salem, NH glospreys@comcast.net	A Member of the Public	Myself	Support	No	No	1/30/2023 8:35 PM
Davis, Greg	Salem, NH glospreys@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/30/2023 8:54 PM
Billingham, Carla	Salem, NH billingham2@comcast.net	A Member of the Public	Myself	Oppose	No	No	1/30/2023 11:06 PM

HB443 AN ACT establishing a commission to study the withdrawal of New Hampshire from ISO New England.

Honorable Members of the House of Representatives Committee on Science Technology and Energy,

For the record, I am Daniel C. Itse. I represented the town of Fremont from 2001 to 2018. I served as Chairman of Constitutional Review and Statutory Recodification in 2011/2012 and Vice Chairman of Children and Family Law in 2017/2018, and I rise in full support of HB443.

In addition to being a former member of the New Hampshire House of Representatives, I have 43 yr of experience in the design of combustion and steam generation equipment for electric power generation.

We would do well to remember that in the power blackout of 2003, when a squirrel in Niagara Falls took out power in States including Connecticut, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island, the power failure stopped at the borders of New Hampshire and Vermont (protecting Maine), because we were not intimately part of their power grid.

Currently, New Hampshire has is a net power exporter. We have enough coal fired, nuclear and wood fired electric power generation to keep natural gas at less than about 30% of our electric power supply. This would give us a potentially lower cost of power generation than we now suffer. In fact, though New Hampshire generates power at lower cost than the rest of New England, and enables New England to make up its deficit in power generation, New Hampshire consistently has among the highest wholesale costs of electricity of all the members of ISO New England, even if only by about 1%.

The people of New Hampshire are constantly under the threat of summer and winter rolling blackouts due solely to our membership in ISO New England. If the Committee on Science, Technology and Energy is seriously committed to reducing the cost, and increasing the reliability of electric power in New Hampshire, the short path may be removing ourselves from ISO New Englad. Therefore, exploring what it would require, and what all the impacts would be is of paramount importance, mandating the recommendation of ought-to-pass on HB443.

Hon. Daniel C. Itse
Tyranny is government in defiance of reality.
(603) 702-0381

Daniel Richardson

We have to take action no electric rates and this is a good first step ... define the specifics of the problem.

Rebecca MacKenzie

We do not want to withdraw from the electric grid in New England. This will create an "electric island" for NH and eliminate our ability to get out-of-state power. We need the flexibility of the marketplace to find the power we want to purchase.

bruce berk

Really? We are willing to go backward in our energy policy and energy data? Even a consideration of withdrawing from ISO -NE is shortshighted. Why stick our heads in the sand when what is needed is as much accurate data as possible.

Donna Reardon

This bill will will establish a commission to study withdrawal from ISO-NE. Withdrawal of NH from ISO-NE will create an "electrical island" for NH and leave it without any ability to utilize out of state generating resources. This bill is dangerous and will harm NH electric customers, with no benefits. There is no legitimate reason for doing this.

Sharon Racusin

Do the sponsors of this incredibly stupid bill think that we should follow Texas' lead? Kill this ridiculous bill.

Jessica LaMontagne

I see no benefit to NH to head backwards in terms of regional energy supply.

Linda Tanner

I oppose this bill

Cindy Raspiller

NA

Howard Brown

NA

William Thomas

Am strongly in support of HB 208.

Greg Davis

I oppose this legislation. By mistake I previously said I supported it. I do NOT support it. Thank you.

HOUSE COMMITTEE ON SCIENCE, TECHNOLOGY AND ENERGY

EXECUTIVE SESSION on HB 443

BILL TITLE: establishing a commission to study the withdrawal of New Hampshire from ISO New England.

DATE: February 16, 2023

LOB ROOM: 302-304

MOTIONS: INEXPEDIENT TO LEGISLATE

Moved by Rep. McWilliams Seconded by Rep. Muns, C Vote: 19-1

CONSENT CALENDAR: YES

Statement of Intent: Refer to Committee Report

Respectfully submitted,

Rep JD Bernardy, Clerk

OFFICE OF THE HOUSE CLERK

1/31/2023 2:59:26 PM
Roll Call Committee Registers Report

2023 SESSION

Science, Technology and Energy

Bill #: HB 92 **Motion:** ITL **AM #:** _____ **Exec Session Date:** 3 Feb 2023

Members	YEAS	Nays	NV
Vose, Michael Chairman	1		
Thomas, Douglas W. Vice Chairman	1		
Notter, Jeanine M.	1		
~~Harrington, Michael D.~~ Love, Dave	1		
~~Merner, Troy E.~~ Davis, Arnold	1		
~~Lewicke, John~~ Brown, Carroll	1		
Berezhny, Lex	1		
Bernardy, JD Clerk	1		
Ploszaj, Tom	1		
Summers, James	1		
~~McGhee, Kat~~ Grill, Jessica		1	
McWilliams, Rebecca J.		1	
~~Chretien, Jacqueline H.~~ Spier, Carry		1	
Parshall, Lucius		1	
Caplan, Tony		1	
Muns, Chris		1	
Noël, Henry W.		1	
Thomas, Wendy E.N.		1	
Cormen, Thomas H		1	
~~Raynolds, Ned~~ Howard, Heath		1	
TOTAL VOTE:	10	10	

OFFICE OF THE HOUSE CLERK

1/31/2023 2:59:26 PM
Roll Call Committee Registers Report

2023 SESSION

Science, Technology and Energy

Bill #: HB 92 Motion: Agree w Challenge to Chair AM #: _____ Exec Session Date: 3 Feb 2023

Members	YEAS	Nays	NV
Vose, Michael Chairman		1	
Thomas, Douglas W. Vice Chairman		1	
Notter, Jeanine M.		1	
~~Harrington, Michael D.~~ Love, Dave		1	
~~Merner, Troy E.~~ Davis, Arnold		1	
~~Lewicke, John~~ Brown, Carroll		1	
Berezhny, Lex		1	
Bernardy, JD Clerk		1	
Ploszaj, Tom		1	
Summers, James		1	
~~McGhee, Kat~~ Grill, Jessica	1		
McWilliams, Rebecca J.	1		
~~Chretien, Jacqueline H.~~ Spier, Carry	1		
Parshall, Lucius	1		
Caplan, Tony	1		
Muns, Chris	1		
Noël, Henry W.	1		
Thomas, Wendy E.N.	1		
Cormen, Thomas H	1		
~~Raynolds, Ned~~ Heath, Howard	1		
TOTAL VOTE:	10	10	