

NOVA SCOTIA ENERGY BOARD

IN THE MATTER OF: *The Public Utilities Act*

– and –

IN THE MATTER OF: AN INQUIRY about the impact of the cyber incident on NOVA SCOTIA POWER INCORPORATED's collection and retention of customer information, customer service and communications, billing processes and regulatory matters

INFORMATION REQUESTS

To: **Blake Williams**
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From: The Consumer Advocate

Responses Due: **May 6, 2026**

Copies: 1 electronic copy (PDF searchable)

Contact Person: **David J. Roberts**
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1 **Request IR-1: Cyber Security Program Effectiveness**

2
3 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page 18,**
4 **II 1-4**

5
6 **Quote:**

7 NS Power maintains a cybersecurity training and awareness program and conducts mandatory
8 quarterly cyber training and monthly phishing simulation testing exercises with all employees to
9 educate employees about NS Power's information security policies and common risks, and to help
10 them understand their information security responsibilities.

11
12 **Question**

- 13
14 a. For the twelve-month period ending March 2025, please provide the results of the
15 quarterly cyber training and monthly phishing simulation testing.
16
17 b. Please describe NSPI's training standards for cybersecurity. How frequently are
18 employees required to be tested?
19
20 c. What percentage of NSPI's employees had completed training consistent with NSPI's
21 standards at the time of the Incident and as of the most recent date available.
22
23 d. What are NSPI's targets and/or metrics for cybersecurity readiness; for example, what is
24 the target for phishing success?
25
26 e. Please provide a summary of the number and types of cyber incidents NSPI recorded in
27 the last 5 years? What improvements have been made to systems and practices as a result
28 of these events.
29
30

31 **Request IR-2: Customer Data Retention**

32
33 **Reference: NSPI Customer Privacy Policy**

34
35 **Quote:**

36 The length of time we keep your information varies depending on the product or service in question
37 and the nature of the information. We have retention standards that allow us to meet customer
38 service, legal and regulatory needs. As a result, it may be necessary for us to keep some of your
39 information on record even after the end of your relationship with us. When the information is no
40 longer required, it is destroyed or anonymized.

41
42 **Question**

- 43
44 a. Please provide the retention standards referenced in the above quote.
45

- 1 b. Please confirm that these standards are compliant with the Personal Information
2 Protection and Electronic Documents Act (PIPEDA).
3
4

5 **Request IR-3: Customer Data Retention**
6

7 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page 40,**
8 **ll. 10-24**
9

10 **Quote:**

11 With respect to the collection and retention of customer social insurance numbers, as noted in Peter
12 Gregg's opening statement to the Standing Committee on Natural Resources and Economic
13 Development on November 25, 2025, appended to NS Power's December 1, 2025 Incident
14 monthly update report, "Except for tax reporting purposes, we no longer collect social insurance
15 numbers and are on track to complete their removal from our systems by March 31st."
16

17 Prior to 2018, it was NS Power's practice to collect social insurance numbers (SINs) from
18 customers as part of authentication and identification of a customer during the account opening
19 process. In 2018, NS Power changed that practice and no longer collected SINs (except in limited
20 circumstances detailed below).
21

22 Subsequently in 2019, Customer Service Representatives were instructed to remove SINs for the
23 Customer Information System (CIS) whenever a SIN was encountered within CIS. In May of 2024,
24 NS Power developed and commenced a process to purge customer SINs from the CIS
25 environment.
26

27 **Question**
28

- 29 a. Please confirm that NSPI has purged all customer SINs from NSPI systems.
30
31 b. Based on the above quote, NSPI was aware in 2018 the Company had collected customer
32 SIN without a valid business reason as required by PIPEDA. Please explain why, as of
33 the date of the incident, NSPI had not expunged this data from its systems.
34
35 c. Please provide the number of closed accounts for which NSPI still had customer SIN
36 information at the time of the incident in the following categories:
37 i. Account closed less than one year before the Incident
38 ii. Account closed between one and two years before the Incident
39 iii. Account closed between two and five years before the Incident
40 iv. Account closed between 5 and ten years before the Incident
41 v. Account closed more than 10 years before the Incident
42
43

1 **Request IR-4: Data Retention Policy Compliance with Legislation**

2
3 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page 40,**
4 **II 3-5**

5
6 **Quote:**

7 At the time of the Incident, NS Power had formally documented its approach to privacy compliance
8 through an established and robust suite of written privacy policies, procedures, and related
9 documentation, including which govern its collection, use and retention of personal information.

10
11 **Question**

- 12
13 a. Please explain the process NSPI uses to determine what personal information can legally
14 be collected from customers?
15
16 b. Please provide the results of the last available audit or review conducted by an
17 independent third party on NSPI data collection and retention policies; if no such audit or
18 review exists, please explain how NSPI assesses the legality of data collection practices
19 and the frequency for this assessment.
20
21 c. Please explain, with reference to appropriate authorities, on what legal basis NSPI retains
22 customer data after the closure of accounts.
23
24 d. What personal information does NSPI currently collect from customers and for what
25 reason?
26
27 e. Please provide the number of closed accounts for which NSPI had retained customer
28 information at the time of the Incident.
29
30 f. Were NSPI's customer information records in compliance with all of NSPI's relevant
31 privacy and security policies and procedures at the time of the incident? If not, please
32 provide a detailed discussion of the areas that were not in compliance and the steps
33 taken since the Incident to bring the customer information records into compliance and
34 ensure compliance going forward.
35
36 g. What personal information currently collected from customers by NSPI is retained?
37
38 i) For how long and for what reason?

39 **Request IR-5: Customer Account Collections**

40
41 **Reference: Exhibit 100853 - NS Power's Monthly Update #2, page 7**

42
43 **Quote:**

44 In acknowledging that customers' billing experience was impacted by the Incident, NS Power has
45 waived all late fees and paused collections activity since the Incident.

1 **Question**

- 2
- 3 a. Please provide NSPI's customer account collection policies that were in effect as of the
- 4 date of the incident.
- 5
- 6 b. Please confirm that no customer accounts have been sent to credit collection agencies
- 7 since the date of the incident. If not confirmed, please provide the number of accounts
- 8 that have been sent to credit collection agencies since the Incident and explain why some
- 9 accounts continued to be sent for collection.
- 10
- 11 c. Has NSPI received any complaints from customers about late fee charges or referrals to
- 12 collection agencies? If yes, please quantify the number of complaints and describe NSPI's
- 13 actions to address these complaints.
- 14
- 15

16 **Request IR-6: Treatment of Incident Costs**

17

18 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page 14,**

19 **II 18-25**

20

21 **Quote:**

22 Immediately following detection of unauthorized access, NS Power activated its incident response

23 and business continuity protocols, engaged leading third-party cybersecurity experts, and took

24 actions to contain and isolate the affected servers and prevent further intrusion. Since the discovery

25 of the event, NS Power has mobilized a team of internal and external specialists to support the

26 recovery effort. The Company's immediate priorities focused on containment, eradication and

27 remediation of the threat, and conducting a thorough analysis to understand the full scope and

28 nature of the Incident.

29

30 **Question**

- 31
- 32 a. Please quantify the costs incurred to date to respond to the Incident and provide a forecast
- 33 of any remaining costs NSPI anticipates incurring through December 31, 2027. Please
- 34 include both internal costs and any external contracting costs.
- 35
- 36 b. Please explain how NSPI is isolating the costs associated with the incident to ensure that
- 37 ratepayers will not be required to pay any of these costs now or in the future.
- 38
- 39 c. Please discuss how many staff (FTEs) were reassigned from regular duties to respond to
- 40 the Incident. Please comment on the implications for operations and customer service
- 41 levels as a result of any staff being reassigned.
- 42
- 43 d. How many staff (FTEs) originally reassigned from regular duties to respond to the
- 44 Incident are still being reassigned?
- 45
- 46

1 **Request IR-7: Cybersecurity Risk Management**

2
3 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page 17,**
4 **II 11-24**

5
6 **Quote:**

7 NS Power's cybersecurity framework (which applies to its information technology program more
8 generally) includes specific policy and control standards aligned with NIST's Core Functions as
9 noted below:

- 10 • Identify – Establishes organizational understanding to manage cybersecurity risk to
- 11 systems, assets, data, and capabilities.
- 12 • Protect – Establishes the appropriate safeguards to ensure delivery of critical infrastructure
- 13 services.
- 14 • Detect – Establishes the appropriate activities to identify the occurrence of a cybersecurity
- 15 event.
- 16 • Respond – Establishes the appropriate activities to take action regarding a detected
- 17 cybersecurity event.
- 18 • Recover – Establishes the appropriate activities to maintain plans for resilience and to
- 19 restore any capabilities or services that were impaired due to a cybersecurity event.
- 20

21 **Question**

- 22 a. Does NSPI carry insurance for cybersecurity events
- 23
- 24 i. If yes, please provide copy of policy documents and claims documents, if any;
- 25
- 26 ii. If not, please explain why not.
- 27
- 28 b. Please explain the steps by which the unauthorized third party was able to gain access to
- 29 NSPI's information technology systems.
- 30
- 31 c. What was the triggering event that allowed the unauthorized third party access?
- 32
- 33 d. What measures have been put in place that will prevent unauthorized third party access
- 34 to NSPI's information and technology systems if the triggering event was to be repeated?
- 35
- 36
- 37

38 **Request IR-8 - Customer Risk Mitigation**

39
40 **Reference: Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page**
41 **38, II 25-28, Page 39, II 1-3**

42
43 **Quote:**

44 Provided guidance to customers for steps they could take to reduce any risk of harm resulting from
45 the incident (including steps to protect themselves from fraud or potential identity theft). This
46 notice included an offer for two years of complimentary credit monitoring and identity monitoring

1 services for impacted individuals. The Company subsequently extended the offer of
2 complimentary credit monitoring to five years on June 25, 2025. Customers who had already
3 registered for credit monitoring had their offer automatically extended.
4

5 **Question**

- 6
- 7 a. Does NSPI view the provision of credit monitoring services as fulfilment of any future
8 liability to customers for damages resulting from the loss of customer data from NSPI
9 systems?
10

11 **Request IR-9: Data Breach Mitigation**

12 **Reference:** Exhibit N-3 - 2025 Nova Scotia Power's Cybersecurity Incident Report, Page
13 38, ll 25-28
14

15 **Quote:**

16 The Company adopted a best-practices approach to mitigating potential harm to customers whose
17 personal information was impacted by the Incident. This approach was grounded in a commitment
18 to transparency, timely communication, and a customer-centric focus. The Company's objective
19 throughout has been to provide affected individuals with meaningful support, reduce the risk of
20 harm, and maintain trust through accountability.
21
22
23

24 **Question**

- 25
- 26 a. How did NSPI determine this approach was "best-practice"?
27
- 28 b. Please provide a list of mitigation measures that were considered but not implemented
29 and explain why.
30
- 31 c. Did NSPI consider financial relief, credits or bill smoothing options for the affected
32 customers?
33
- 34 i. If not, why not?
35
36

37 **Request IR-10 - Customer Impacts**

38 **Question**

- 39
- 40
- 41 a. For each month following the Incident up to and including the most recent month of
42 actuals available, please provide:
43
- 44 i. The total number and percentage of customer bills that were estimated.
45
- 46 ii. The number of customer complaints received related to estimated bills.

- 1
2 iii. Any customer service metrics tracked by NSPI such as time on hold, dropped calls
3 or other similar metrics.
4

5 Where data for a particular month are not available either due to the impact of the Incident
6 or other reasons, please provide an explanation.
7

- 8 b. Please provide any policies or procedures NSPI had in place for responding to customer
9 complaints with respect to estimated or inaccurate bills.
10

- 11 c. What method was employed to estimate bills for customers?
12

- 13 e. What, if any, changes were made to the methods used to estimate customer bills since
14 the discover of the cyber incident. If no changes were made, does NSPI intend to
15 undertake a review to inform future potential changes? Why or why not?
16

- 17 f. For customers whose estimated bills resulted in material overpayments, does NSPI credit
18 customers for interest on credit balances? If not, why not?
19
20

21 **Request IR-11: Customer Notification**
22

23 **Reference: Response to NSEB IR-1 in Proceeding M12273**
24

25 **Quote:**

26 “NS Power developed and implemented a consistent multi-channel approach throughout the
27 response efforts for all public communications. For each update, the transparency effort involved
28 postings on the Company website and social media channels, notice to all local media, and
29 communications directly to key account/business customers, government and other stakeholders
30 in addition to employees.”
31

32 **Question**
33

- 34 a. Please describe any specific methods or communication channels NSPI used to try to
35 reach former customers, particularly customers whose contact information in NSPI’s
36 records may no longer be up to date and/or who may no longer live in Nova Scotia
37 to alert them about the Incident.
38 b. Did NSPI adapt or modify its communications plan based on customer feedback at
39 any point? If so, please describe changes made based on customer feedback.
40 c. Has NSPI undertaken a review the effectiveness of its communication methods? If
41 so, please provide a summary of any key findings. If not, does NSPI plan to complete
42 such a review? Why or why not?
43
44