

NOVA SCOTIA ENERGY BOARD

IN THE MATTER OF: THE PUBLIC UTILITIES ACT

- and -

**IN THE MATTER OF: AN APPLICATION by EFFICIENCYONE for approval of a New
Benefit-Cost Analysis Test for Evaluating Demand Side
Management Plans**

NON-CONFIDENTIAL INFORMATION REQUESTS

To: **Bowman Economic Consulting Inc.**
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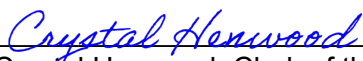
From: Synapse Energy Economics, Inc.
Board Counsel Consultant

Responses Due: **Thursday, August 21, 2025**

Copies: 1 electronic copy (PDF searchable)

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Crystal Henwood, Clerk of the Board

1 **Request IR-1:**

2 Refer to the Evidence of Patrick Bowman at page 14, which describes the PAC including the
3 benefits of added utility revenue for electrification measures.

- 4 a. Do energy efficiency measures impact utility revenues?
- 5 b. Why it is appropriate to treat electrification measures differently than other measures in
6 EI's DSM Plan?
- 7 c. What other jurisdictions account for the changes in revenues from energy efficiency
8 measures in their BCA tests?
- 9 d. What other jurisdictions use the PAC test as the primary cost-effectiveness test for energy
10 efficiency programs?
- 11

12 **Request IR-2:**

13 Refer to the Evidence of Patrick Bowman at page 15, which states that "E1 has proposed its BCA
14 include multiple specific inputs that are not consistent with methods and assumptions for
15 alternative resource investments".

- 16 a. Does the Board approve "alternative resource investments" in the same manner as the E1
17 DSM Plan? Please explain.
- 18 b. Is a BCA required for "alternative resource investments"? If yes, please list the BCA test
19 used to assess "alternative resource investments".
- 20

21 **Request IR-3:**

22 Refer to the Evidence of Patrick Bowman at page 18, which states "A RIM test should not be
23 applied as a screening test for energy efficiency, as it can derive excessively narrow metrics and
24 fail to measure proper cost-effectiveness."

- 25 a. Given this statement, why is it appropriate to account for changes in revenues in the PAC
26 test?
- 27 b. How does the proposal to include increased utility revenues in the PAC test differ from the
28 use of the RIM test.