



STATE OF RHODE ISLAND
**ENERGY EFFICIENCY &
RESOURCE MANAGEMENT COUNCIL**

CONSULTANT TEAM

2022 EE Plan PUC Hearings Update

Presented By: EERMC C-Team

Date: December 9, 2021





Outline

Overview of 2022 EE Plan Iterations

Commission Data Request to Council

Further Discussion of PUC Hearings, time permitting



Plan Iterations

Original Plan: EE Plan that Council voted to not endorse and was filed with the PUC on October 1st

Provisional Plan: EE Plan that re-allocated ~\$9M in incentives for the RI Grows CHP project which was filed with the PUC on October 8th and discussed at the October 21st Council Meeting

Alternative Base Plan: Original EE Plan with the ~\$9M in incentives for the RI Grows CHP project removed and not reallocated



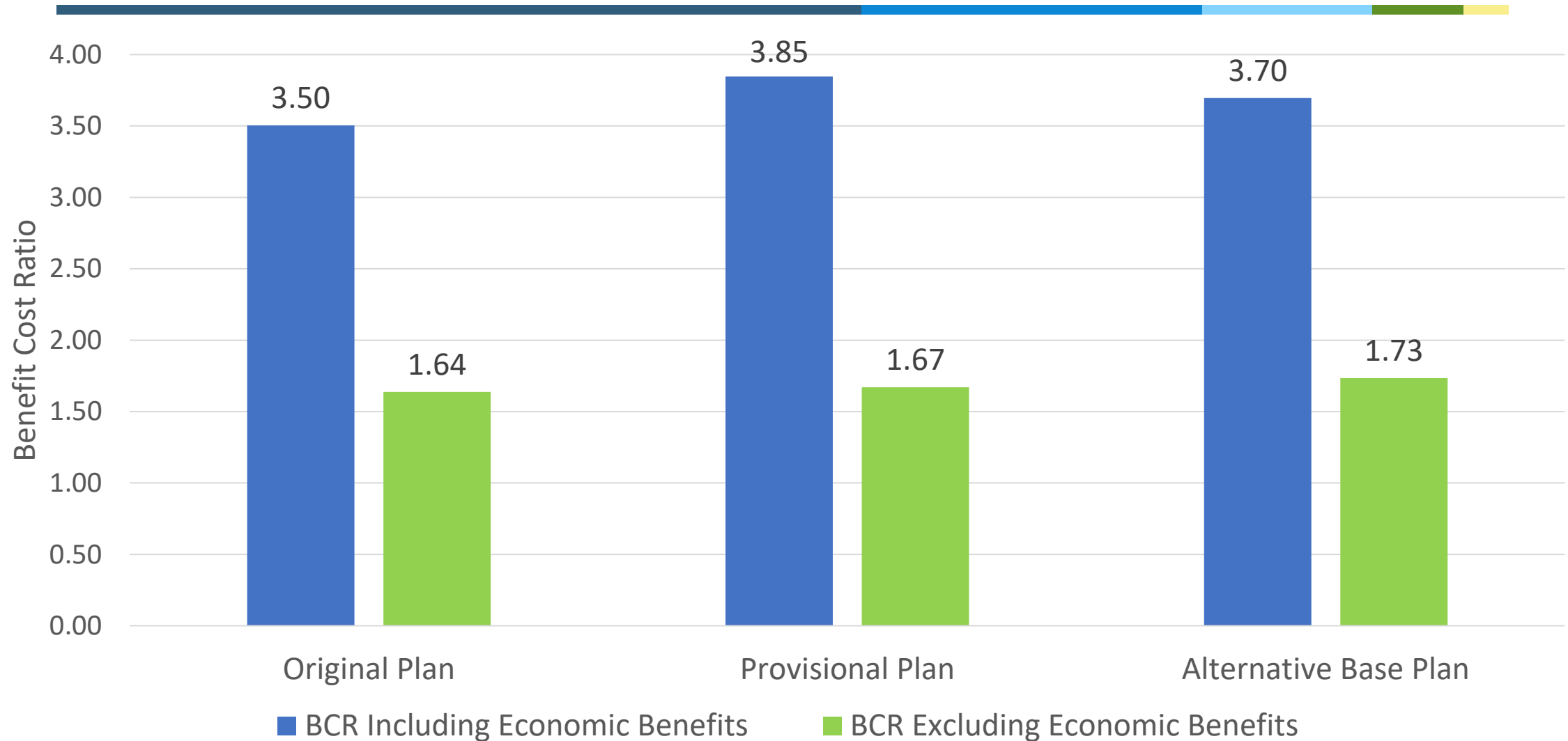
Comparison of Electric Plan Costs and Benefits

| | RI Test w/ Economic Multipliers | | |
|----------------------|---------------------------------|------------------|-----------------------|
| | Original Plan | Provisional Plan | Alternative Base Plan |
| Program Costs | \$117,116,460 | \$117,116,459 | \$107,962,060 |
| Total Costs | \$143,241,030 | \$141,418,953 | \$129,257,072 |
| Benefits | \$501,880,904 | \$544,051,373 | \$477,622,816 |
| Net Benefits | \$358,639,874 | \$402,632,420 | \$348,365,744 |
| BCR | 3.50 | 3.85 | 3.70 |

| | RI Test w/o Economic Multipliers | | |
|---------------------|----------------------------------|------------------|-----------------------|
| | Original Plan | Provisional Plan | Alternative Base Plan |
| Program Cost | \$117,116,460 | \$117,116,459 | \$107,962,060 |
| Total Costs | \$143,241,030 | \$141,418,953 | \$129,257,072 |
| Benefits | \$234,620,105 | \$236,265,877 | \$224,184,177 |
| Net Benefits | \$91,379,075 | \$94,846,924 | \$94,927,105 |
| BCR | 1.64 | 1.67 | 1.73 |



Benefit Cost Ratio Comparison





Commission Data Request to Council

Two Plan options have been discussed at December hearings:

- Provisional Plan
- Alternative Base Plan

EERMC received data request from the PUC asking it to indicate which plan it would recommend the PUC approve for the 2022 Annual Plan

C-Team recommends that Council consider taking a position on its preference between two options now so C-Team can represent that at January hearings



Further Council Considerations

As a result of discussions at PUC Hearings, C-Team continued investigation of measure-level data in Provisional Plan

The C-Team is working with National Grid to identify if adjustments to Provisional Plan are needed

A Council vote could, if desired, be subject to C-Team reviewing and supporting any adjustments to Provisional Plan



Council Member Discussion

