

May 3, 2019

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 4857 - Adoption of Performance Incentives Pursuant to
R.I. Gen. Laws § 39-1-27.7.1(e)(3)
Joint Rebuttal Testimony**

Dear Ms. Massaro:

On behalf of National Grid,¹ I have enclosed ten (10) copies of the Company's joint rebuttal testimony of Timothy R. Roughan and Patricia C. Easterly in response to the pre-filed direct testimony of the Rhode Island Division Public Utilities and Carriers on April 10, 2019 in the above-referenced docket.

Thank you for your attention to this transmittal. If you have any questions, please contact me at 401-784-7288.

Very truly yours,



Jennifer Brooks Hutchinson

Enclosures

cc: Docket 4857 Service List
Jonathan Schrag, Division
John Bell, Division
Leo Wold, Esq.
Christy Hetherington, Esq.

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Joanne M. Scanlon

May 3, 2019
Date

Docket No. 4915 - National Grid's Electric ISR Plan FY 2020
Docket No. 4857 - Performance Incentives Pursuant to R.I.G.L. §39-1
27.7.1(e)(3)

Service List as of 2/21/2019

Name/Address	E-mail Distribution	Phone
Jennifer Hutchinson, Esq. National Grid 280 Melrose St. Providence, RI 02907	jennifer.hutchinson@nationalgrid.com ; celia.obrien@nationalgrid.com ; Joanne.scanlon@nationalgrid.com ;	401-784-7288
National Grid Melissa Little John Nestor Ryan Moe Adam Crary William Richer	Melissa.Little@nationalgrid.com ; Ryan.Moe@nationalgrid.com ; John.Nestor@nationalgrid.com ; Adam.Crary@nationalgrid.com ; William.Richer@nationalgrid.com ;	
Division of Public Utilities (Division) Christy Hetherington, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Chetherington@riag.ri.gov ; Dmacrae@riag.ri.gov ; MFolcarelli@riag.ri.gov ; John.bell@dpuc.ri.gov ; Macky.McCleary@dpuc.ri.gov ; Jonathan.Schrag@dpuc.ri.gov ; Kevin.Lynch@dpuc.ri.gov ; Joseph.shilling@dpuc.ri.gov ; Ronald.gerwatowski@dpuc.ri.gov ;	
Greg Booth Linda Kushner PowerServices, Inc 1616 E. Millbrook Road, Suite 210 Raleigh, NC 27609	gbooth@powerservices.com ; Lkushner@powerservices.com ;	919-256-5900

Office of Energy Resources (OER) Andrew Marcaccio, Esq. Dept. of Administration Division of Legal Services One Capitol Hill, 4 th Floor Providence, RI 02908	Andrew.marcaccio@doa.ri.gov ;	401-222-3417
Christopher Kearns, OER Carrie Gill Nick Ucci	Christopher.Kearns@energy.ri.gov ; Carrie.Gill@energy.ri.gov ; Nicholas.Ucci@energy.ri.gov ;	
File an original & ten copies w/: Luly E. Massaro, Commission Clerk John Harrington, Commission Counsel Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ; John.harrington@puc.ri.gov ; Cynthia.WilsonFrias@puc.ri.gov ; Todd.bianco@puc.ri.gov ; Alan.nault@puc.ri.gov ;	401-780-2107

The Narragansett Electric Company

d/b/a National Grid

RIPUC Docket No. 4857

In Re: Adoption of Performance Incentives

Pursuant to R.I. Gen. Laws § 39-1-27.7.1(e)(3)

Joint Rebuttal Testimony

Witnesses: Timothy R. Roughan and Patricia C. Easterly

JOINT REBUTTAL TESTIMONY

OF

TIMOTHY R. ROUGHAN

AND

PATRICIA C. EASTERLY

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1 **I. Introduction**

2 **Q. Mr. Roughan, please state your name and business address.**

3 A. My name is Timothy R. Roughan. My business address is 40 Sylvan Road, Waltham,
4 Massachusetts 02451.

5

6 **Q. By whom are you employed and in what capacity?**

7 A. I am employed by National Grid USA Service Company, Inc. as the Director of Retail
8 Regulatory Strategy. My responsibilities include providing regulatory and policy
9 direction on issues relative to distributed generation and grid modernization activities. I
10 have worked on policies regarding net metering, non-wires alternatives (NWAs), and the
11 infrastructure, safety, and reliability (ISR) plan.

12

13 **Q. Please describe your educational background and professional experience.**

14 A. I am a 1982 graduate of Worcester Polytechnic Institute with a Bachelor of Science in
15 Mechanical Engineering and have worked for the Service Company or its predecessors
16 for 37 years in multiple roles.

17

18 **Q. Have you previously testified before the PUC or any other regulatory commissions?**

19 A. Yes, I have testified before the PUC in many dockets; most recently in Docket 4563 (the
20 revenue neutral rate case from 2015), Docket Nos. 4770 and 4780 (the general rate case

1 and Power Sector Transformation proposal), and System Reliability and Procurement
2 Plan. I have also participated in the stakeholder process before the PUC in connection
3 with the Changing Distribution System, Docket No. 4600, and the Power Sector
4 Transformation initiative that the Rhode Island Division of Public Utilities and Carriers
5 initiated.

6
7 **Q. Ms. Easterly, please state your name and business address.**

8 A. My name is Patricia C. Easterly. My business address is 40 Sylvan Road, Waltham, MA
9 02451.

10
11 **Q. By whom are you employed and in what position?**

12 A. I am employed by National Grid USA Service Company, Inc. (NGSC) as the Director for
13 New England Electric Business Unit (EBU) Planning and Performance Reporting. My
14 responsibilities include overseeing the planning and overall performance reporting for the
15 New England EBU. In this capacity I oversee the processes for the current year capital
16 plan to ensure that it meets the company and regulatory objectives.

17

1 **Q. Please describe your educational background and professional experience.**

2 A. In 1983, I earned a Bachelor of Arts degree in Finance from Simmons College. In October
3 1983, I joined Peat, Marwick, and Mitchell in St. Louis, Missouri as a staff auditor,
4 progressing to senior auditor and becoming a Certified Public Accountant in the State of
5 Missouri. In November 1987, I joined Edison Brothers Stores in St. Louis as Assistant
6 Controller. In June 1988, I joined NGSC as a financial analyst in the Accounting division.
7 Since that time, I have held various positions within National Grid including Manager of
8 Accounting, Director of Internal Audit, Transmission Finance Director, Distribution Finance
9 Director, and Director Rhode Island – New Energy Solutions Planning, Budget and
10 Performance, and Director for Finance Performance Management program. In September of
11 2018, I assumed my current position as Director – New England Electric Performance and
12 Planning.

13

14 **Q. Have you previously testified before the Rhode Island Public Utilities Commission**
15 **(PUC)?**

16 A. Yes. I have previously testified before the PUC in support of the Company's Rhode
17 Island affiliate's Storm Contingency Fund and the Fiscal Year (FY) 2020 Electric
18 Infrastructure, Safety and Reliability Plan in Docket No. 4915.

19

1 **Q. On whose behalf are you submitting this joint rebuttal testimony?**

2 A. We are submitting this joint rebuttal testimony on behalf of the Company.

3

4 **II. Purpose and Structure of Rebuttal Testimony**

5 **Q. What is the purpose of your joint rebuttal testimony?**

6 A. Our rebuttal testimony responds to the direct testimony of Jonathan Schrag, Deputy
7 Administrator, Rhode Island Division of Public Utilities and Carriers (Division) and the
8 direct testimony of the Division's consultant, Gregory L. Booth of PowerServices, Inc.,
9 who each testified on behalf of the Division regarding the Division's proposed Capital
10 Efficiency Mechanism.

11

12 **Q. How is your testimony structured?**

13 A. Section I is the Introduction. Section II presents the Purpose and Structure of our rebuttal
14 testimony. Section III provides the Company's overall comments with respect to a
15 Capital Efficiency Mechanism. Section IV provides the Company's response to the
16 Division's proposed Capital Efficiency Mechanism. Section V provides the Company's
17 counterproposal for a Capital Efficiency Mechanism. Section VI is the Conclusion to our
18 testimony.

19

1 **III. Overall Comments**

2 **Q. Before responding to specific components of the Division’s proposed Capital**
3 **Efficiency Mechanism provided by Mr. Schrag in his direct testimony, are there any**
4 **overall comments you wish to make regarding the Division’s proposed Capital**
5 **Efficiency Mechanism?**

6 A. Yes, we do. First and foremost, the Company supports an efficiency mechanism that
7 optimizes risk and spending for the benefit of customers. To accomplish that goal, we
8 believe a method that encompasses a full scope of efficiency opportunity should be
9 developed. The Division’s proposal focuses on actual costs as compared with estimated
10 costs submitted prior to the commencement of construction, which only captures
11 execution savings and a small part of the overall planning lifecycle. Such a mechanism
12 is too narrow. Rather, it is more appropriate and beneficial to customers to develop a
13 framework for a Capital Efficiency Mechanism that captures efficiencies over the full life
14 cycle of a project, rather than at the execution phase only. Such framework should
15 encourage prudent risk taking to drive down costs.

16
17 Recognizing, however, the time it may take to develop such a framework and the
18 Division’s proposal to implement an efficiency mechanism in the near term, the
19 Company proposes a two-step approach. The first step is to agree to an appropriate

1 execution stage measure that would be temporary, and the second step would be to agree
2 on a longer-term method.

3
4 **Q. Please elaborate on why the Division’s proposal does not ensure efficiency.**

5 A. Centering an efficiency measure on project cost estimates without effective output
6 measures does not ensure efficiency. A longer-term plan should incorporate output
7 measures that allow for adjustments where inputs change (e.g. major new customer
8 requests, such as distribution generation interconnections, or other changes in
9 circumstances or project scope beyond the Company’s reasonable control and that could
10 not have been anticipated when the baseline was set). For example, an output measure
11 could be aligned to a specific need that a project is designed to meet with the output
12 being how the Company will meet that need as it progresses through the planning cycle.
13 Finally, a mechanism measured on a project basis, rather than on a portfolio basis, dis-
14 incentivizes innovation and reduces potential savings since a more diverse portfolio
15 provides room to take some risks to drive efficiency; hence, evaluation should be on a
16 total portfolio level that encompasses multiple projects.

17
18 **Q. What is the Company’s long-term vision for a Capital Efficiency Mechanism?**

19 A. The Company proposes to develop a Capital Efficiency Mechanism that aligns with a
20 longer-term vision of efficiency and to build a process that supports that vision as part of

1 the fiscal year (FY) 2023 Infrastructure, Safety and Reliability (ISR) Plan. The

2 framework for such process would include:

- 3 • The Capital Efficiency Mechanism would be a separate process from the ISR, but
4 coordinated with the ISR;
- 5
- 6 • The Capital Efficiency Mechanism would be based on actual costs measured against
7 clear outputs as compared with a baseline;
- 8
- 9 • Area Study project recommendations would be used as a baseline, subject to certain
10 allowed adjustments (to be determined);
- 11
- 12 • Actual performance of closed projects would be compared to the Area Studies on a
13 portfolio basis for all closed projects in a year;
- 14
- 15 • The Capital Efficiency Mechanism would be measured on a portfolio basis, and not
16 on a project by project basis;
- 17
- 18 • A review process would be developed early in the project life cycle (e.g. as part of the
19 Area Studies) that would leverage opportunities to create efficiencies, allow time to
20 develop innovation where applicable, and avoid later project delays; and
- 21
- 22 • Bandwidths would be developed to associate with the level of risk assumed in the
23 portfolio (i.e., a more diverse portfolio, less risk and smaller bandwidth; low diverse
24 portfolio, more risk and, therefore, higher bandwidth).
- 25

26
27 The Company proposes a period of discussion and analysis with the Division to more
28 formally agree on the components and methods for a long-term measure.

29 In the interim, the Company also recognizes the Division's concerns with achieving
30 efficient execution of capital investment programs in the context of the annual

31 reconciling mechanism of the ISR. The Company is, therefore, amenable, on a

32 temporary basis, to an efficiency mechanism similar to what the Division has proposed,

1 with some critical modifications; however, such a temporary efficiency mechanism is
2 contingent upon the Company and the Division working together to develop a longer-
3 term efficiency mechanism to be implemented as part of the FY 2023 ISR. The
4 Company's counterproposal for this short-term approach is presented in Section V of this
5 testimony.

6
7 **Q. How does this approach compare with the original Capital Efficiency Mechanism**
8 **that the Company proposed in the Settlement Agreement filed with the PUC on**
9 **June 6, 2018 in Docket Nos. 4770 and 4780 (the Settlement Agreement)?**

10 A. The Settlement Agreement established a formula for determining the baseline in the
11 Capital Efficiency Mechanism based on a three-year aggregate spending target, and at
12 that time the Company anticipated that it would work with the Division to determine the
13 appropriate spending targets through the annual ISR Plan process. As Mr. Schrag
14 indicates in his direct testimony, the Settlement Agreement was approved without a
15 Capital Efficiency Mechanism. Since that time, the Company has also given more
16 consideration to the method proposed in the Settlement Agreement and believes there is a
17 better way to drive efficiencies for customers and the Company.

18

1 **IV. Response to Division's Direct Testimony**

2 **Q. Please summarize the Division's proposal for a Capital Efficiency Mechanism.**

3 A. The Division has proposed a mechanism that will apply to discretionary projects only that
4 emanate from Area Studies and exceed \$500,000 (individually or as a group) (*See Booth*
5 *testimony at 14*). The Division's proposed baseline for measuring performance is the
6 project grade estimate (*See Schrag testimony at 3*). The mechanism will apply once a
7 project is placed in service and eligible to be put into rate base. For multi-year projects,
8 the mechanism will apply after project completion and will take into account the total
9 spend across all years as compared to the baseline budget, and will not be an annual
10 assessment. (*See Booth testimony at 15*). The Division has proposed a +/- 1 percent (%)
11 bandwidth around the project grade cost. They propose a financial penalty equal to 20
12 percent (%) of the net present value of the revenue requirement on the difference between
13 the project grade estimate and the final cost in excess of the +/- 1 percent (%) bandwidth,
14 calculated over the projected depreciated life of the asset. The Division proposes an
15 incentive equal to only 10% of the net present value of the revenue requirement on the
16 difference between the project grade estimate and the final cost that is less than the +/- 1
17 percent (%) bandwidth (*See Schrag testimony at 3-4*). Under the Division's proposal, the
18 incentive/penalty will be determined in the ISR process in the year following the date the
19 project goes into service. Annual ISR budgets will not be a relevant baseline. Instead,
20 the Company will be required to file a separate compliance filing listing all projects that

1 have come into service in the prior calendar year and compare them to the previously
2 established project grade estimates. (*See* Schrag testimony at 4). The Division proposes
3 that the Company be required to file a project grade estimate prior to commencement of
4 construction. If the Division disagrees with that estimate, they can dispute it and the
5 PUC will make the final determination. (*See* Schrag testimony at 4-5). The Division's
6 proposal also provides for a penalty/reward exogenous event exemption, granting both
7 the Company and Division the right to seek such exemption if either believes that the
8 final cost was materially affected by events beyond the control of the Company. (*See*
9 Schrag testimony at 5). The Division proposes that Mr. Booth develop cost benchmarks
10 from publicly available data, or data available from his experience with utilities in a
11 similar geographic region. This collective data will be used to verify the baseline budget
12 used in the mechanism. (*See* Booth testimony at 15-16)

13
14 **Q. Does the Company agree with the Division's proposal?**

15 A. Not in its entirety. Beyond the Company's view that assessing efficiency at the execution
16 stage is not the right method, the Company disagrees with the following aspects of the
17 Division's proposal: (1) use of project grade estimates as the baseline for measuring
18 performance; (2) lack of the definition of how a project would be implemented; (3) lack
19 of a cap and collar; (4) the low proposed bandwidth of +/- 1 percent (1%); (5) the
20 asymmetrical incentive/penalty structure; (6) the filing of project grade estimates, which

1 are subject to Division review and PUC adjudication/determination; (7) the provision for
2 “other changes”; and (8) the proposed benchmark cost methods.

3
4 **Q. How do you respond to the Division’s proposal to use project grade estimates as the**
5 **baseline for measuring performance under a Capital Efficiency Mechanism?**

6 A. As discussed in Section III, the Company believes a more appropriate and meaningful
7 approach is to align an incentive mechanism around longer-term efficiencies that can be
8 achieved over the life cycle of the project. The Division’s proposal is centered upon
9 project cost estimates and execution savings, and, therefore, only captures a small portion
10 of the overall potential efficiencies. The Capital Efficiency Mechanism proposed in the
11 Settlement Agreement was a portfolio measure (i.e., measured the delivery of the full
12 portfolio of projects, rather than measured the delivery on a project by project basis).
13 The Company continues to believe that a portfolio approach is superior to a project-by-
14 project incentive because it allows for more opportunity for innovation and efficiency
15 across the portfolio, rather than limiting it to individual projects. Therefore, the
16 Company would continue to propose a portfolio-based measure for this item.

17
18 In addition, using the project grade estimates as the baseline will require the addition of
19 another step in the estimating process to ensure the accuracy of the baseline if it becomes
20 the basis for earning incentives or incurring penalties, which may increase costs for the

1 Company to administer. The Company also would require clarification for how project
2 cost estimate baselines would be determined for projects already underway. For these
3 reasons, the Company is amenable to using project grade estimates on a temporary basis
4 only, subject to further collaboration with the Division on the development of a more
5 appropriate baseline as part of a longer-term approach.

6
7 **Q. Please explain the Company's current project approval process?**

8 A. The Company obtains project approvals in accordance with its internal Delegation of
9 Authority (DOA) governance policy. The DOA policy requires an appropriate level of
10 management authorization prior to the start of any work, including engineering and
11 construction. Projects under \$1 million are authorized electronically where the project
12 sponsor provides information on the cost and justification for the project. Projects over
13 \$1.0 million require the submission of a sanction paper that provides additional details,
14 including project background, drivers, business issues, alternatives, cost analysis,
15 schedule and implementation plan. It is important to note that while some sanction
16 papers are for only one project, many sanction papers are for multiple projects. The
17 governance process for project cost variances are done at the total paper level, not at the
18 individual project level. A partial sanction paper may be submitted when full
19 authorization cannot be requested due to the lack of a full scope or final cost, but
20 approval must be obtained to progress funding for the project. In this case the partial

1 paper will include a request for a spending authorization along with an estimate of total
2 project costs.

3
4 Once a major project advances, it is subject to reauthorization if the Company expects
5 project costs to exceed the upper limit of the approved amount. Lastly, when a major
6 project is completed, the project manager is responsible for preparing closure papers
7 which include information on a number of factors, such as a final cost, a discussion of
8 whether project deliverables were achieved, and lessons learned as a result of project
9 implementation.

10
11 **Q. Please describe the project estimating process and how it interrelates with the**
12 **approval process?**

13 A. As part of its continuous improvement efforts, the Company launched a new Complex
14 Capital Delivery process in April of 2018 for projects that are categorized as complex.

15 The Complex Capital Delivery process was implemented with goals that include:

- 16 • Efficient progress supported by a Stage/Gate delivery model and reporting;
- 17 • Smooth achievement of necessary sanctions;
- 18 • Early agreement on scope, baseline schedule, and baseline cost;
- 19 • Accurate identification of risks and estimation of costs;

- 1 • Effective decision-making and analysis, reducing or eliminating need to revisit
- 2 decisions, and;
- 3
- 4 • Efficient assumption of project responsibilities by downstream project leader.

5
6 In the Complex Capital Delivery process, the general levels of cost estimates include
7 long-term investment/budget planning (process step 4.1), option comparison and
8 selection (process step 4.2), project authorization or sanction (process step 4.3), and when
9 required due to changes during final design or procurement events (process step 4.4).
10 Each project transitions through these gated steps as engineering and design are refined.
11 Estimates generated during the project sanction step (4.3) will usually be prepared by a
12 dedicated estimating group. The estimator will develop the estimate based on project
13 costs to date and expected values for labor, materials, overheads, risks, and other costs to
14 complete the project based on project team input.

15
16 While project estimates are used in the sanction paper, the tolerances established for
17 appropriate cost governance are not necessarily the same as the estimate accuracy. The
18 sanctioning procedure requires the permissible upper and lower limit of variation in
19 expected project spending to be expressed in percent. It further specifies that the
20 tolerance for the request for money should always be +/- 10 percent (%) unless it can be
21 justified otherwise by the author.

1 If the paper is a partial sanction, the total funding project cost should be included with a
2 tolerance in line with the estimate accuracy at that stage. Full sanction tolerances should
3 always be requested at +/-10 percent (%) unless it can be justified otherwise by the author.

4
5 **Q. How do you respond to the Division’s scope of projects to which the Capital**
6 **Efficiency Mechanism will apply?**

7 A. The Division has defined the scope of the Capital Efficiency Mechanism as discretionary
8 projects only, which emanate from Area Studies and exceed \$500,000 (individually or as
9 a group). More definition is needed around what is meant by “individually or as a
10 group” and how that would work to define the proposed scope of the Capital Efficiency
11 Mechanism.

12
13 In addition, on page 9 of his testimony, Mr. Booth refers to a budget of \$33 million for
14 major discretionary projects compelled by Area Studies. This amount refers to the total
15 portfolio of discretionary projects. Major projects emanating from Area Studies comprise
16 a smaller subset of the total discretionary portfolio budget.

17
18 **Q. Please explain what you mean by a cap and collar?**

19 A. The Settlement Agreement provided for a cap on the reward or penalty that could be
20 earned by or charged to the Company. Since neither the Company nor the PUC has had

1 experience with implementing a capital efficiency mechanism, such as the one proposed
2 here, it would be prudent for both customers and the Company to put limits on the
3 amount of incentives and penalties that can be earned or charged until the Company, the
4 Division, and the PUC gain more experience with the methods used under an efficiency
5 mechanism so as to avoid unintended consequences.

6
7 **Q. Please explain why you disagree with a proposed bandwidth of +/- 1%.**

8 A. The Division's proposed bandwidth of +/- 1 percent (%) of a cost estimate is too low and
9 effectively stifles innovation since such a low bandwidth encourages risk avoidance. It
10 will lead to avoiding projects that may be lower cost but have a greater cost uncertainty.
11 In addition, other considerations include the level of estimation accuracy implied in the
12 Company's governance process, the level of estimation accuracy expected in the project
13 grade estimates, the impact of any changes to Company processes that would be required,
14 and an assessment of the inherent risk in the capital portfolio being assessed for
15 efficiency. Using complex projects as an example (i.e. most of the projects coming out of
16 Area Studies), the Company's current estimating process builds in a risk scenario of up to
17 50 percent (%) probability of the likelihood of such risks occurring, but does not cover
18 100 percent (%) of all risks. As many projects take time to construct, costs, such as
19 material, labor, and permitting, can change over time from the planning stage to
20 execution. In addition, as discussed earlier in the testimony, the Company's internal

1 governance process recognizes spending variances within a +/- 10 percent (%) threshold
2 for project grade estimates. This means there are still known risks within that 10 percent
3 (%) threshold that are not priced into the cost estimates, and, therefore, warrant a
4 bandwidth larger than 1 percent (%).

5
6 **Q. Please explain why you disagree with the Division's proposed incentive/penalty
7 structure.**

8 A. The Division's proposed financial penalty for exceeding the bandwidth is 20 percent (%)
9 of the net present value of the revenue requirement for the overspend calculated over the
10 projected depreciated life of the asset, whereas the proposed incentive is only 10 percent
11 (%) of the net present value of the revenue requirement for the savings. In addition,
12 under the Division's proposal, the penalty is credited to customers in a single year,
13 whereas the utility collects the incentive over three years. At a minimum, incentives and
14 penalties should be symmetrical. The asymmetric structure proposed by the Division
15 suggests that dollars spent above the cost estimate are more valuable to customers than
16 dollars saved below the cost estimate. There is no reason to believe that a dollar of
17 savings has less of an impact on customers than a dollar spent above budget, and the
18 Division has offered no such rationale. Performance incentive mechanisms should be
19 viewed as a tool to encourage utility innovation that would not otherwise be rewarded
20 under standard cost of service principles. To create the benefits of innovation, an

1 incentive mechanism needs to encourage, not penalize, prudent risk-taking and
2 meaningfully reward the utility for superior performance. In fact an incentive that
3 appropriately rewards savings is likely to foster innovation that results in future savings,
4 providing further value to customers going forward.

5
6 **Q. How does the Company respond to the Division’s proposal for the Company to file a**
7 **project grade estimate prior to commencement of construction and if the Division**
8 **disagrees with such estimate, the PUC will make the final determination of the**
9 **project grade estimate?**

10 A. The requirement to file project grade estimates prior to commencement of construction,
11 which would then be subject to a dispute resolution process at the PUC, is unduly
12 burdensome for the Company, in that it would require the Company to make changes to
13 its current estimation and sanctioning processes. The Company has not been able to
14 assess the impact of this requirement and whether it will lead to inefficiencies, and if so,
15 how that would impact the selection of an appropriate bandwidth. At a minimum, this
16 process is likely to result in project delays. Rather, the Company would prefer to develop
17 an approach that builds in a review process earlier in the project life cycle that would
18 avoid later project delays.

19

1 **Q. Please explain what you mean by a provision for other changes?**

2 A. The Division proposes an “exogenous event” only exemption for cost impacts due to
3 events beyond the Company’s control. There is no other provision for appropriate scope
4 changes. While the Company’s processes are intended to capture scope requirements
5 early in the project lifecycle, there could still nonetheless be appropriate scope changes
6 that occur after the project grade estimate stage. Without a process to accommodate
7 legitimate changes, the Company could be penalized for a modification to a project (and
8 the resulting project costs) that is prudent and in the best interest of customers.

9
10 **Q. How do you respond to the Division’s proposal for developing benchmark costs?**

11 A. The testimony of Mr. Booth on pages 15-16 refers to him developing benchmark cost
12 data that will be used to compare to the Company’s baseline budget. There is no
13 reference to how this benchmark data will be developed and whether the Company will
14 play a role in the development of those benchmark costs. The Company believes for a
15 benchmark to be successful, it should be clear, simple, easily understood by all parties,
16 and clearly consistent with the methodology with which the benchmark is used. Without
17 having a collaborative process around the establishment of such benchmarks, it may lead
18 to inefficiencies in the process if benchmarks are used, absent a clear understanding and
19 agreement.

20

1 **Q. Are there aspects of the Division’s proposal with which the Company does agree?**

2 A. The Division states that their proposal presents a first step towards a Capital Efficiency
3 Mechanism, which they anticipate will evolve through iteration and continued learning
4 and collaboration. This view aligns with the Company’s proposal for the parties to
5 collaborate towards a longer-term approach. While the Company is amenable to the
6 Division’s proposed approach to achieving execution savings in the short-term, the
7 Company has proposed some modifications to certain provisions of their proposal in
8 Section V, below.

9
10 **V. Company Counterproposal**

11 **Q. Please describe the Company’s short-term counter proposal for the Capital
12 Efficiency Mechanism.**

13 A. The Company proposes the following modifications to the Division’s proposal as a short-
14 term approach:

- 15 • Cap and collar in the first fiscal year in which the Capital Efficiency Mechanism is
16 implemented, subject to periodic updates until the long-term plan is in place;
- 17
18 • Increased bandwidth;
- 19
20 • Inclusion of some output measure, subject to appropriate adjustments for prudently
21 incurred project scope changes or other reasons beyond the Company’s reasonable
22 control that were not anticipated when the project grade estimate was established; and
23
- 24 • A symmetrical incentive and penalty structure in recognition of the value of cost
25 savings to customers and to incent utility innovation.

1 **Q. What does the Company propose for a cap and collar?**

2 A. The Settlement Agreement capped the reward or penalty at \$2 million. The Company
3 proposes a \$1 million cap and collar as an initial step.
4

5 **Q. What does the Company propose for a bandwidth?**

6 A. The Company proposes a bandwidth of +/- 10 percent (%) to encourage prudent risk
7 taking and be more consistent with existing governance processes.
8

9 **Q. What does the Company mean by “output measures”?**

10 A. As discussed earlier in the testimony, there is no other provision for appropriate scope
11 changes. The Settlement Agreement provided for adjustments to the baseline for things
12 such as the impact of a critical system safety failure, unforeseen reliability need,
13 legislative or regulatory changes, and/or major new customer requests. The Company
14 maintains that some process to accommodate legitimate changes is still necessary even
15 under a short-term approach.
16

17 **Q. What incentive/penalty structure does the Company propose?**

18 A. The Company proposes an incentive of 20 percent (%) to be collected in a single year to
19 align with the Division’s proposed penalty structure. This range will more appropriately

1 incent the Company as it is symmetrical and provides a good starting point for an
2 efficiency mechanism.

3
4 **Q. Does the Company propose an alternative to using project grade estimates as a**
5 **baseline?**

6 A. As discussed in Section IV, above, the Company continues to believe a portfolio
7 approach is the preferred method; however, the Company is amenable to using project
8 grade estimates as a temporary method until a more appropriate baseline can be
9 developed, subject to the modifications proposed here and, further provided that, those
10 project grade estimates are not subject to a dispute resolution process before the PUC.
11 Instead, the Company proposes that the Division and the Company work towards the
12 development of a review process that more closely aligns with the Company's internal
13 governance process and that can be implemented earlier in the project life cycle.

14
15 **Q. When does the Company propose to implement the short-term Capital Efficiency**
16 **Mechanism?**

17 A. The Company is amenable to implementing a short-term Capital Efficiency Mechanism
18 with the FY 2021 and FY 2022 ISR plans, subject to agreeing on a method for addressing
19 projects already underway, and further provided that the PUC approves the short-term
20 mechanism as proposed by the Company (including the condition to evolve to a longer-

1 term plan with the FY 2023 ISR) and the timing of such approval aligns with the timing
2 of the Company's normal planning process for the ISR.

3

4 **VI. Conclusion**

5 **Q. Does this conclude your rebuttal testimony?**

6 A. Yes.