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L.D. 1181 (Filing No. H-931)

ENERGY, UTILITIES AND TECHNOLOGY

Reproduced and distributed under the direction of the Clerk of the House.

STATE OF MAINE

HOUSE OF REPRESENTATIVES

129TH LEGISLATURE

FIRST REGULAR SESSION

COMMITTEE AMENDMENT "A" to H.P. 855, L.D. 1181, Bill, "An Act To Reduce Electricity Costs through Nonwires Alternatives"

Amend the bill by striking out everything after the enacting clause and inserting the following:

'Sec. 1. 35-A MRSA §102, sub-§13, as amended by PL 2009, c. 539, §1, is further amended to read:

13. Public utility. "Public utility" includes every gas utility, natural gas pipeline utility, transmission and distribution utility, telephone utility, water utility and ferry, as those terms are defined in this section, and each of those utilities is declared to be a public utility. "Public utility" does not include the operation of a radio paging service, as that term is defined in this section, or mobile telecommunications services unless only one entity or an affiliated interest of that entity, as defined in section 707, subsection 1, paragraph A, exclusively controls the use of the radio frequency spectrum assigned by the Federal Communications Commission to provide mobile service to the service area. "Public utility" includes a smart grid coordinator as defined in section 3143, subsection 1, paragraph B.

- 25 Nothing in this subsection precludes:
 - A. The jurisdiction, control and regulation by the commission pursuant to private and special act of the Legislature;

B. The commission's jurisdiction and control over and regulation of a public utility
that provides, in addition to other services, radio paging service or mobile
telecommunications services;

C. The commission's jurisdiction and control over and regulation of basic exchange telephone service offered by a provider of mobile telecommunications services if, after investigation and hearing, the commission determines that the provider is engaged in the provision of basic exchange telephone service; and

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D. Negotiations for, or negates agreements or arrangements existing on the effective date of this paragraph relating to, rates, terms and conditions for interconnection provided by a telephone utility to a company providing radio paging or mobile telecommunications services.

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Sec. 2. 35-A MRSA §116, sub-§9 is enacted to read:

9. Public Advocate special assessment. Each investor-owned transmission and 6 7 distribution utility subject to assessment under this section is subject to an additional 8 annual assessment on its intrastate gross operating revenues to produce sufficient revenue 9 for expenditures of the Office of the Public Advocate for contracted services and administrative costs associated with the nonwires alternative coordinator pursuant to 10 11 section 1701, subsection 2-A. Revenue produced from the assessments must be deposited in the Public Advocate Regulatory Fund and used only for purposes specified in this 12 13 subsection.

14 Sec. 3. 35-A MRSA §1701, sub-§2-A is enacted to read:

2-A. Nonwires alternative policy; coordinator; services. The Public Advocate
 shall contract with a person or entity, referred to in this subsection as "the nonwires
 alternative coordinator," to provide services in accordance with this subsection. As used
 in this subsection, "nonwires alternative" has the same meaning as in section 3131,
 subsection 4-C. The nonwires alternative coordinator shall:

20A. Review small transmission project and distribution project planning studies in21accordance with section 3132-B;

B. Investigate and make recommendations regarding nonwires alternatives to
 proposed capital investments in the transmission and distribution system pursuant to
 sections 3132, 3132-A and 3132-B and in accordance with section 3132-C;

- <u>C. Conduct benefit-cost analyses to evaluate the cost-effectiveness of nonwires</u>
 <u>alternatives and make recommendations regarding nonwires alternatives and</u>
 <u>procurement of recommended nonwires alternatives in accordance with sections</u>
 <u>3132-C and 3132-D; and</u>
- 29D. Track the implementation of nonwires alternative projects in the State and issue30quarterly reports on the projects' progress, including project budgets, timelines, in-31service dates, costs incurred, operational savings and other benefits.
- The nonwires alternative coordinator shall collaborate with the Efficiency Maine Trust,
 transmission and distribution utilities and interested parties in performing the services
 required by this subsection.
- The Public Advocate shall include in its annual report required under section 1702,
 subsection 6 information regarding the services provided by the nonwires alternative
 coordinator.
- 38 Sec. 4. 35-A MRSA §1701, sub-§3, ¶F, as enacted by PL 1999, c. 259, §4, is
 39 amended to read:
- 40 F. Special Assistant to the Public Advocate, salary range 20 25.
- 41 Sec. 5. 35-A MRSA §3131, sub-§§4-C and 4-D are enacted to read:

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4-C. Nonwires alternative. "Nonwires alternative" means a nontransmission alternative or an infrastructure, technology or application that defers or reduces the need for capital investment in the transmission and distribution system and addresses system reliability needs proposed to be met by the transmission or distribution system investment.

4-D. Nonwires alternative coordinator. "Nonwires alternative coordinator" means the person or entity providing services under contract to the Office of the Public Advocate as described in section 1701, subsection 2-A.

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Sec. 6. 35-A MRSA §3131, sub-§8 is enacted to read:

8. Cost-effective. "Cost-effective" means, with respect to nonwires alternatives, that benefits exceed costs, as determined by benefit-cost analysis conducted pursuant to section 3132-C, subsection 2.

Sec. 7. 35-A MRSA §3132, sub-§2-D, as enacted by PL 2017, c. 201, §4, is amended to read:

2-D. Nontransmission alternatives investigation; consideration. In considering whether to approve or disapprove all or portions of a proposed transmission line and associated infrastructure pursuant to subsection 5, the commission shall, for a transmission line proposed by an investor-owned transmission and distribution utility, consider the results and recommendations of an investigation by an independent-3rd party, which may be the commission or a contractor selected by the commission, of nontransmission alternatives to construction of the proposed transmission line. The investigation must set forth the total projected costs of the transmission line as well as the total projected costs of the alternatives over the effective life of the proposed transmission line the nonwires alternative coordinator conducted in accordance with section 3132-C.

Sec. 8. 35-A MRSA §3132, sub-§3, as amended by PL 2009, c. 123, §3, is 25 further amended to read: 26

3. Transmission line rebuilding or relocation projects. Each transmission and distribution utility shall file annually with the commission and the Office of the Public Advocate, for review by the nonwires alternative coordinator, a schedule of transmission line rebuilding or relocation projects that it intends to carry out during the next 5 years concerning transmission lines that will become, or will remain at, voltages of 69 kilovolts or more. The schedule must describe each project, showing the length, location and estimated cost.

If the commission determines that an investigation of any transmission line rebuilding or relocation project is warranted, it shall notify the transmission and distribution utility within 60 days of the annual filing and the transmission and distribution utility is then required to comply with the provisions of this section with respect to that project. The absence of commission notification requiring the utility to file a petition does not preclude such notification in subsequent years.

Sec. 9. 35-A MRSA §3132, sub-§3-A, as amended by PL 2009, c. 123, §4, is further amended to read:

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3-A. Minor transmission line construction projects. Each domestic transmission 1 2 and distribution utility shall file annually with the commission and the Office of the 3 Public Advocate, for review by the nonwires alternative coordinator, a schedule of minor 4 transmission line construction projects that it intends to carry out during the next 5 years concerning transmission lines that will be capable of operating at 69 kilovolts or more. A 5 minor transmission line construction project is a transmission line construction project the 6 7 cost of which does not exceed 25% of the utility's current annual transmission property depreciation charge. The schedule must describe each project, showing the length, 8 9 location and estimated cost.

10 If the commission determines that an investigation of any minor transmission line 11 construction project is warranted, it shall notify the transmission and distribution utility 12 within 60 days of the annual filing and the utility must then comply with the provisions of 13 this section with respect to that project. The absence of commission notification 14 requiring the utility to file a petition does not preclude such notification in subsequent 15 years.

Sec. 10. 35-A MRSA §3132, sub-§5, as amended by PL 2013, c. 369, Pt. C, §4,
 is further amended to read:

18 Commission approval of a proposed transmission line; nontransmission 5. alternatives. The commission may approve or disapprove all or portions of a proposed 19 20 transmission line and shall make such orders regarding its character, size, installation and maintenance and regarding nontransmission alternatives to the proposed transmission line 21 as are necessary, having regard for any increased costs caused by the orders. The In its 22 23 review and consideration of nontransmission alternatives, as required by subsection 2-D, the commission shall give preference to the nontransmission alternatives that have been 24 identified as able to address the identified need for the proposed transmission line at 25 lower total cost to ratepayers in this State most cost-effectively. When the costs to 26 27 ratepayers in this State cost-effectiveness of the identified nontransmission alternatives 28 are reasonably equal, the commission shall give preference to the alternatives that produce the lowest amount of local air emissions, including greenhouse gas emissions. 29

30 Sec. 11. 35-A MRSA §3132, sub-§6, as amended by PL 2013, c. 369, Pt. C, §5,
 31 is further amended to read:

6. Commission order; certificate of public convenience and necessity. In its 32 order, the commission shall make specific findings with regard to the public need for the 33 proposed transmission line. The commission shall make specific findings with regard to 34 the likelihood that nontransmission alternatives can sufficiently address the identified 35 public need over the effective life of the transmission line at lower total cost more cost-36 effectively. Except as provided in subsection 6-A for a high-impact electric transmission 37 38 line and in accordance with subsection 6-B regarding nontransmission alternatives, if If the commission finds that a public need exists, after considering whether the need can be 39 economically and reliably and more cost-effectively met using nontransmission 40 41 alternatives, it shall issue a certificate of public convenience and necessity for the transmission line. In determining public need, the commission shall, at a minimum, take 42 into account economics, reliability, public health and safety, scenic, historic and 43 recreational values, state renewable energy generation goals, the proximity of the 44 proposed transmission line to inhabited dwellings and nontransmission alternatives to 45

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construction of the transmission line, including energy conservation, distributed generation or load management. If the commission orders or allows the erection of the transmission line, the order is subject to all other provisions of law and the right of any other agency to approve the transmission line. The commission shall, as necessary and in accordance with subsections 7 and 8, consider the findings of the Department of Environmental Protection under Title 38, chapter 3, subchapter 1, article 6, with respect to the proposed transmission line and any modifications ordered by the Department of Environmental Protection to lessen the impact of the proposed transmission line on the environment. A person may submit a petition for and obtain approval of a proposed transmission line under this section before applying for approval under municipal ordinances adopted pursuant to Title 30-A, Part 2, Subpart 6-A; and Title 38, section 438-A and, except as provided in subsection 4, before identifying a specific route or route options for the proposed transmission line. Except as provided in subsection 4, the commission may not consider the petition insufficient for failure to provide identification of a route or route options for the proposed transmission line. The issuance of a certificate of public convenience and necessity establishes that, as of the date of issuance of the certificate, the decision by the person to erect or construct was prudent. At the time of its issuance of a certificate of public convenience and necessity, the commission shall send to each municipality through which a proposed corridor or corridors for a transmission line extends a separate notice that the issuance of the certificate does not override, supersede or otherwise affect municipal authority to regulate the siting of the proposed transmission line. The commission may deny a certificate of public convenience and necessity for a transmission line upon a finding that the transmission line is reasonably likely to adversely affect any transmission and distribution utility or its customers.

Sec. 12. 35-A MRSA §3132-A, as amended by PL 2017, c. 201, §§5 and 6, is further amended to read:

§3132-A. Construction of transmission projects prohibited without approval of the commission

A person may not construct any transmission project without approval from the commission. For the purposes of this section, "transmission project" means any proposed transmission line and its associated infrastructure capable of operating at less than 69 kilovolts and projected to cost in excess of \$20,000,000 \$5,000,000.

1. Submission requirement. A person that proposes to undertake in the State a transmission project must provide the commission with a description of the need for the proposed transmission project.

1-A. Nonwires alternatives investigation; consideration. In considering whether to approve or disapprove all or portions of a proposed transmission project pursuant to subsection 2, the commission shall, for a transmission project proposed by an investorowned transmission and distribution utility, consider the results and recommendations of an investigation by an independent 3rd party, which may be the commission or a contractor selected by the commission, of nontransmission alternatives to construction of the proposed transmission project the nonwires alternative coordinator conducted in accordance with section 3132-C. The investigation must set forth the total projected costs

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of the transmission project as well as the total projected costs of the alternatives over the effective life of the proposed transmission project.

3 2. Commission approval of a proposed transmission project; nontransmission 4 alternatives. In order for a transmission project to be approved, the commission must 5 consider whether the identified need over the effective life of the proposed transmission 6 project can be economically and reliably and more cost-effectively met using 7 nontransmission alternatives at a lower total cost. During In its review and consideration 8 of nontransmission alternatives, as required by subsection 1-A, the commission shall give 9 preference to nontransmission alternatives that are have been identified as able to address 10 the identified need for the proposed transmission project at lower total cost to ratepayers 11 most cost-effectively. Of the identified nontransmission alternatives, the commission 12 shall give preference to the lowest cost nontransmission alternatives. When the costs to 13 ratepayers cost-effectiveness of the identified nontransmission alternatives are reasonably 14 equal, the commission shall give preference to the alternatives that produce the lowest 15 amount of local air emissions, including greenhouse gas emissions.

3. Exception. A transmission project that is constructed, owned and operated by a
 generator of electricity solely for the purpose of electrically and physically
 interconnecting the generator to the transmission system of a transmission and
 distribution utility is not subject to this section.

20 Sec. 13. 35-A MRSA §3132-B is enacted to read:

21 §3132-B. Small transmission and distribution projects

For the purposes of this section, "small transmission project" means any proposed
 transmission line and associated infrastructure capable of operating at less than 69
 kilovolts and projected to cost \$5,000,000 or less.

1. Planning study. Each investor-owned transmission and distribution utility in this
 State shall annually complete and submit to the Office of the Public Advocate, for review
 by the nonwires alternative coordinator, a planning study for small transmission projects
 and distribution projects. In completing the planning study, an investor-owned
 transmission and distribution utility shall develop and use system planning models. The
 study must:

- 31A. Analyze system needs for the next 5 years and provide a schedule of proposed32projects and associated costs;
- 33 B. Describe system capacity and load by substation and circuit; and
- 34 C. Identify corresponding planned and anticipated growth-related investments.

After review of a planning study submitted under this subsection, the nonwires alternative coordinator may provide comments or recommendations, which may include recommendations to achieve the policy goals established in section 3143. An investorowned transmission and distribution utility may, at its discretion, incorporate recommendations on a planning study made by the nonwires alternative coordinator. Failure to incorporate recommendations made by the nonwires alternative coordinator may not result in a presumption of imprudence.

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2. Nonwires alternatives investigation, Except as provided in subsection 3, for a proposed project presented in a planning study under subsection 1, the nonwires alternative coordinator:

Shall investigate nonwires alternatives if the project is a small transmission project or is a distribution project estimated to cost \$500,000 or more; and

6 B. May investigate nonwires alternatives if the project is a distribution project 7 estimated to cost less than \$500,000 and, in the judgment of the nonwires alternative coordinator, there is a reasonable likelihood that a nonwires alternative would be 8 more cost-effective than the proposed distribution project. 9

An investigation of nonwires alternatives under this subsection must be conducted in 10 accordance with section 3132-C. 11

3. Excluded projects; criteria. The commission, by rule, shall develop criteria to exclude from investigation by the nonwires alternative coordinator small transmission projects and distribution projects best suited to transmission and distribution investments. including but not limited to projects that are:

A. Necessary for redundant supply to a radial load;

B. Necessary to address maintenance, asset condition or safety needs:

- C. Necessary to address stability or short circuit problems; or
 - D. Required to be in service within one year based on the controlling load forecast.

20 4. Nonwires alternatives recommendations. Based on the investigation under subsection 2, the nonwires alternative coordinator shall make recommendations to the 22 investor-owned transmission and distribution utility regarding nonwires alternatives to proposed small transmission projects and distribution projects. The nonwires alternative 24 coordinator and the utility shall attempt to reach a good faith agreement regarding the adoption of nonwires alternatives that are most cost-effective. If agreement is reached, 25 26 the utility shall pursue the agreed-upon nonwires alternatives. If there is no agreement, the utility shall petition the commission to resolve the dispute. 27

Dispute resolution. In responding to a petition by an investor-owned 28 5. transmission and distribution utility pursuant to subsection 4, the commission shall 29 review the planning study prepared under subsection 1 and the recommendations of the 30 31 nonwires alternative coordinator under subsection 4. In resolving the dispute, the 32 commission shall give preference to nonwires alternatives that are identified as able to address the identified need for the proposed small transmission project or distribution 33 project and are most cost-effective. Of the identified nonwires alternatives, the 34 commission shall give preference to the lowest-cost nonwires alternatives. When the 35 costs to ratepayers in this State of the identified nonwires alternatives are reasonably 36 37 equal, the commission shall give preference to the nonwires alternatives that produce the lowest amount of local air emissions, including greenhouse gas emissions, 38

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- Sec. 14. 35-A MRSA §3132-C is enacted to read:

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1 §3132-C. Nonwires alternatives investigation and recommendations

1. Investigation required. The nonwires alternative coordinator shall conduct an investigation of and make recommendations regarding nonwires alternatives to a wires project under section 3132, 3132-A or 3132-B in accordance with this section. The investigation must be conducted in coordination with the Efficiency Maine Trust. For the purposes of this section, "wires project" means a transmission line and associated infrastructure subject to the requirements of section 3132, a transmission project as defined in section 3132-A or a small transmission project or distribution project covered by section 3132-B.

- 2. Investigation methods; benefit-cost analysis. An investigation under subsection
 1 must set forth the total projected costs and annual carrying costs of the wires project
 and the nonwires alternatives over the effective life of the wires project. The investigation
 must include a benefit-cost analysis that evaluates the cost-effectiveness of nonwires
 alternatives as compared to the wires project, under which:
- 15 <u>A. Benefits and costs are measured in net present value;</u>
- B. Benefits reflect total, quantifiable avoided costs and are calculated from the
 perspective of the investor-owned transmission and distribution utility and ratepayers,
 including any deferral value; and
- 19C. Costs are calculated from the perspective of the investor-owned transmission and20distribution utility. For a nonwires alternative, costs include the utility's cost of any21contracts required to deliver the nonwires alternative but do not include any ratepayer22contributions to the cost of the nonwires alternative.

3. Data. An investor-owned transmission and distribution utility shall provide data 23 24 requested by the Public Advocate or the Efficiency Maine Trust, subject to enforcement by the commission, to allow the nonwires alternative coordinator, in conjunction with the 25 26 trust, to carry out investigation and analysis under this section. The trust shall use utility ratepayer usage data to identify cost-effective nonwires alternatives on the customer side 27 of the meter. An investor-owned transmission and distribution utility may request a 28 protective order if necessary to protect the confidentiality of data provided under this 29 30 section in accordance with section 1311-A.

31 <u>4. Recommendations. On the basis of the investigation under subsection 1, the 32 nonwires alternative coordinator shall develop and provide to the commission or to an 33 investor-owned transmission and distribution utility, as appropriate, recommendations 34 regarding cost-effective nonwires alternatives to the wires project, including a proposed 35 plan for procurement of the recommended nonwires alternatives. The proposed 36 procurement plan must be consistent with the provisions of section 3132-D.</u>

- 37 Sec. 15. 35-A MRSA §3132-D is enacted to read:
- 38 §3132-D. Nonwires alternatives procurement

When the commission determines a nonwires alternative is appropriate under section
 3132, 3132-A or 3132-B or an investor-owned transmission and distribution utility agrees
 voluntarily to a nonwires alternative under section 3132-B, the utility shall procure the
 nonwires alternative in accordance with this section.

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<u>1. Behind the meter alternatives.</u> For a nonwires alternative on the customer side of the meter, the investor-owned transmission and distribution utility shall contract with the Efficiency Maine Trust to deliver the nonwires alternative through the trust's programs.

2. Grid-side alternatives. For a nonwires alternative on the grid side of the meter, the commission shall determine an entity, which may include but is not limited to the investor-owned transmission and distribution utility or a 3rd party, to deliver the nonwires alternative and shall make orders as necessary; except, when a utility voluntarily agrees to a nonwires alternative on the grid side of the meter under section 3132-B, the utility shall determine the entity to deliver the nonwires alternative.

An investor-owned transmission and distribution utility's prudently incurred costs to deliver nonwires alternatives directly or under contract with the Efficiency Maine Trust or a 3rd party are recoverable in rates. For purposes of this section, prudently incurred costs do not include a financial or performance incentive for the utility.

15 Sec. 16. 35-A MRSA §3143, sub-§1, as enacted by PL 2009, c. 539, §2, is
 amended to read:

1. Definitions. As used in this section, unless the context otherwise indicates, the following terms have the following meanings.

A. "Smart grid" means the integration of information and communications innovations and infrastructure, including nonwires alternatives, with the electric system to enhance the efficiency, reliability and functioning of the system through smart grid functions.

B. "Smart grid coordinator" means an entity, authorized by the commission in accordance with subsection 5, that manages access to smart grid functions and associated infrastructure, technology and applications within the service territory of a transmission and distribution utility.

C. "Smart grid functions" means those functions that advance the policy of the United States as specified in the federal Energy Independence and Security Act of 2007, Public Law 110-140, Section 1301, including functions that enable consumers to access information about and to manage and adjust their electricity consumption or to generate and store electricity and functions specified in Section 1306(d) of that Act.

Sec. 17. 35-A MRSA §3143, sub-§2, ¶¶D and E, as enacted by PL 2009, c. 539, §2, are amended to read:

D. The State currently lacks a comprehensive smart grid policy but faces critical decisions regarding the implementation of smart grid functions and associated infrastructure, technology and applications, and the commission and the Legislature will play central roles in making those decisions; and

E. It is vital that a smart grid policy be developed in order to ensure that all ratepayers and the State as a whole are afforded the benefits of smart grid functions and associated infrastructure, technology and applications-; and

42 Sec. 18. 35-A MRSA §3143, sub-§2, ¶F is enacted to read:

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2 State. 3 Sec. 19. 35-A MRSA §3143, sub-§5, as enacted by PL 2009, c. 539, §2, is 4 repealed. Sec. 20. 35-A MRSA §3143, sub-§10, as enacted by PL 2009, c. 539, §2, is 5 6 amended to read: 10. Consumer education. A If a transmission and distribution utility that or the 7 Efficiency Maine Trust implements smart grid functions, the utility or the trust shall, to 8 9 the extent the commission determines appropriate, provide information to customers about the purpose and goals of smart grid functions, the ways in which smart grid 10 functions, including but not limited to time-of-use pricing, may involve customer 11 12 interaction and how the implementation of smart grid functions can benefit customers. Sec. 21. 35-A MRSA §10104, sub-§4, ¶G is enacted to read: 13 14 G. In developing the triennial plan, or an annual update plan under subsection 6, the trust may include, as part of its budget for electric efficiency and conservation 15 programs under section 10110, the costs of providing nonwires alternatives in 16 17 accordance with section 3132-D. 18 Sec. 22. 35-A MRSA §10104, sub-§9, as amended by PL 2017, c. 110, §34, is further amended to read: 19 20 9. Coordination with other entities. Consistent with the requirements of this 21 chapter and other applicable laws, the board shall coordinate with the activities and programs of state agencies and authorities that relate to the purposes of this chapter in 22 23 order to align such activities and programs with the plans and programs of the trust. For 24 purposes of this subsection, activities and programs of state agencies and authorities that relate to the purposes of this chapter include but are not limited to energy efficiency 25 26 programs relating to state facilities administered by the Department of Administrative and Financial Services, Bureau of General Services, the adoption, amendment and 27 maintenance of the Maine Uniform Building and Energy Code by the Technical Building 28 Codes and Standards Board, established in Title 5, section 12004-G, subsection 5-A 29 30 within the Department of Public Safety, energy efficiency or green energy workforce development activities of the Department of Labor or the State Workforce Board and, 31 energy efficiency and weatherization programs administered by the Maine State Housing 32 Authority and the activities of the nonwires alternative coordinator established pursuant 33 to section 1701, subsection 2-A. 34 Sec. 23. Appropriations and allocations. The following appropriations and 35 allocations are made. 36 **EXECUTIVE DEPARTMENT** 37 **Public Advocate 0410** 38

F. It is in the public interest to establish a nonwires alternative coordinator for the

Initiative: Provides allocations for the contracted services of a person or entity to serve as
a nonwires alternative coordinator.

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1	OTHER SPECIAL REVENUE FUNDS	2019-20	2020-21
2	All Other	\$800,000	\$800,000
3			······
4	OTHER SPECIAL REVENUE FUNDS TOTAL	\$800,000	\$800,000
5	Public Advocate 0410		
6	Initiative: Provides allocations for an increase in the salary	y range of the Spec	ial Assistant
7	to the Public Advocate from range 20 to range 25.		
8	OTHER SPECIAL REVENUE FUNDS	2019-20	2020-21
9	Personal Services	\$3,039	\$4,052
10			
11	OTHER SPECIAL REVENUE FUNDS TOTAL	\$3,039	\$4,052
12	EXECUTIVE DEPARTMENT		
13	DEPARTMENT TOTALS	2019-20	2020-21
14			
15	OTHER SPECIAL REVENUE FUNDS	\$803,039	\$804,052
16			
17	DEPARTMENT TOTAL - ALL FUNDS	\$803,039	\$804,052
18	i de la construcción de la constru	·	,
19	Amend the bill by relettering or renumbering any	nonconsecutive P	art letter or
20	section number to read consecutively.		
21			
	SUMMARY		
22	SUMMARY This amendment strikes and replaces the bill and does	the following.	
22 23	This amendment strikes and replaces the bill and does	-	serve as the
		-	serve as the
23 24	This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a nonwires alternative coordinator.	person or entity to	
23 24 25	 This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a ponwires alternative coordinator. 2. It provides that funding of the contracted service 	person or entity to es of the nonwire	s alternative
23 24 25 26	 This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a power of the structure coordinator. 2. It provides that funding of the contracted servic coordinator is provided through a special assessment on in 	person or entity to es of the nonwire	s alternative
23 24 25 26 27	 This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a nonwires alternative coordinator. 2. It provides that funding of the contracted servic coordinator is provided through a special assessment on in distribution utilities. 	person or entity to tes of the nonwire evestor-owned trans	s alternative smission and
23 24 25 26	 This amendment strikes and replaces the bill and does It requires the Public Advocate to contract with a ponwires alternative coordinator. It provides that funding of the contracted servic coordinator is provided through a special assessment on in distribution utilities. It adjusts the salary range of the Special Assistant. 	person or entity to tes of the nonwire evestor-owned trans	s alternative smission and
23 24 25 26 27	 This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a nonwires alternative coordinator. 2. It provides that funding of the contracted servic coordinator is provided through a special assessment on in distribution utilities. 	person or entity to tes of the nonwire evestor-owned trans	s alternative smission and
23 24 25 26 27 28 29	 This amendment strikes and replaces the bill and does 1. It requires the Public Advocate to contract with a provides alternative coordinator. 2. It provides that funding of the contracted servic coordinator is provided through a special assessment on in distribution utilities. 3. It adjusts the salary range of the Special Assistant range 20 to range 25. 	person or entity to tes of the nonwire evestor-owned trans at to the Public Ad	s alternative smission and lvocate from
23 24 25 26 27 28 29 30	 This amendment strikes and replaces the bill and does It requires the Public Advocate to contract with a ponwires alternative coordinator. It provides that funding of the contracted servic coordinator is provided through a special assessment on in distribution utilities. It adjusts the salary range of the Special Assistant range 20 to range 25. It amends the definition of "transmission project" 	person or entity to tes of the nonwire evestor-owned trans at to the Public Ac	s alternative smission and lvocate from expected to
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6. It establishes cost-effectiveness as the analytical framework and standard for the investigation of nonwires alternatives for all types of projects and requires a benefit-cost analysis to evaluate cost-effectiveness. It requires the nonwires alternative coordinator to develop and make recommendations regarding the cost-effectiveness of nonwires alternatives and a proposed plan for procurement of nonwires alternatives.

7. It requires an investor-owned transmission and distribution utility to submit
annually to the Office of the Public Advocate a planning study for small transmission and
distribution projects.

8. It requires the nonwires alternative coordinator to provide recommendations to investor-owned transmission and distribution utilities for nonwires alternatives to small transmission projects and distribution projects and requires the coordinator and the utility to attempt to reach a good faith agreement on the adoption of nonwires alternatives. If no agreement is reached, the utility is required to petition the Public Utilities Commission to resolve the dispute.

9. It includes provisions regarding procurement of nonwires alternatives. These provisions require a transmission and distribution utility to contract with the Efficiency Maine Trust to deliver nonwires alternatives that are on the customer side of the meter and require the commission to determine the entity, which may be the utility or a 3rd party, to deliver nonwires alternatives that are on the grid side of the meter.

10. It provides that a transmission and distribution utility's prudently incurred costs
to deliver nonwires alternatives are recoverable in rates.

11. It adds a provision to reference the activities of the nonwires alternative
 coordinator in the Efficiency Maine Trust Act regarding coordination with activities and
 programs of state agencies and authorities.

12. It makes changes to the law on smart grid infrastructure policy and establishes
 that it is in the public interest to establish a nonwires alternative coordinator for the State.

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FISCAL NOTE REQUIRED

(See attached)

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129th MAINE LEGISLATURE

LD 1181

LR 16(02)

An Act To Reduce Electricity Costs through Nonwires Alternatives

Fiscal Note for Bill as Amended by Committee Amendment 'A(H-431) Committee: Energy, Utilities and Technology Fiscal Note Required: Yes

Fiscal Note

	FY 2019-20	FY 2020-21	Projections FY 2021-22	Projections FY 2022-23
Appropriations/Allocations Other Special Revenue Funds	\$803,039	\$804,052	\$804,165	\$804,281
Revenue Other Special Revenue Funds	\$803,039	\$804,052	\$804,165	\$804,281

Fiscal Detail and Notes

This bill authorizes the Office of the Public Advocate (OPA) to contract with a person or entity to serve as a nonwires alternative coordinator (NAC) and to collect an additional special assessment on the intrastate gross operating revenues of investor-owned transmission and distribution utilities to fund the costs associated with the NAC contract. The bill also defines the duties and scope of work for the NAC and includes nonwires alternatives consideration requirements in the rules regarding proposed transmission and distribution projects under the authority of the Public Utilities Commission. The bill also increases the salary of the Special Assistant to the Public Advocate position from salary range 20 to salary range 25. Based on previous costs for contacted services from consultants, the OPA estimates that the contract for a NAC will require additional allocations of \$800,000 annually beginning in fiscal year 2019-20. This bill also includes allocations of \$3,039 in fiscal year 2019-20 and \$4,052 in fiscal year 2020-21 for the salary range increase of the Special Assistant to the Public Advocate position.

Because the OPA is funded by an assessment set to produce sufficient revenue for the expenditures allocated by the Legislature for operating the OPA, any increased costs require a corresponding increase in revenue from the assessment on the intrastate gross operating revenues of utility and qualified telecommunications providers. Because this bill also allows an additional special assessment on investor-owned transmission and distribution utilities to fund the NAC, some investor-owned transmission and distribution utilities may incur additional costs as a result. These costs may be passed on to electric utility customers through scheduled rate cases. The amount of these costs cannot be determined at this time.