Pacific Northwest
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Appendix of source materials for State Energy Equity Self-Assessment Exercise



U.S. DEPARTMENT OF ENERGY BATTELLE

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Methodological notes

- This document catalogs source materials for the State Energy Equity Self-Assessment Exercise.
- Most sources were drawn from the 2023 study Assessing the Current State of U.S. Energy Equity Regulation and Legislation and its accompanying database.
  - The study surveyed energy equity actions taken in the period January 2020 – July 2022.
  - The database was compiled by E9 Insight with inputs from Lawrence Berkeley National Laboratory (LBNL) and Pacific Northwest National Laboratory (PNNL).
  - Cross references to the database are provided in this document, where applicable.
- Some sources were added by the authors of the self-assessment exercise to reflect updates or subjects not captured in the 2023 PNNL-LBNL study.

Announce intent to enhance engagement

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MA	21-50	Opening notice stated an intent to enhance meaningful involvement of all people and communities with respect to the development, implementation, and the equitable distributions of energy and environmental benefits and burdens. The proceeding was scoped to develop procedural enhancements to public notice requirements to increase public awareness of and participation in Department proceedings.	https://e9radar.link/w5x https://e9radar.link/se6	197

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Conduct a study to understand historic customer participation

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
RI	5076	National Grid committed to initiating studies to better understand historic customer participation and the extent to which geography, income, homeownership status, and primary language may be different among participants and non-participants. National Grid's residential portfolio noted an intention to "Develop a baseline of renter information through customer mail-in or online rebates to inform future equity insights, as renters are a customer demographic that stakeholders have expressed an interest in prioritizing the assurance of equitable delivery of service… In the absence of more robust historical baseline data around the composition and attributes of program participants, the parties have agreed that the level of energy efficiency participation delivered to rental units can likely serve as a near-term proxy for measuring participation by moderate-income residential customers, customers for whom English is not a primary language, and other customer demographic categories whom stakeholders have identified as priority segments for equity purposes." National Grid will design an equity performance incentive mechanism to reflect this data in the 2022 Annual Plan.	https://e9radar.link/k0l https://e9radar.link/786a4	339

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Hire consultant to support engagement

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	22-08-07	The PURA (Public Utilities Regulatory Authority) expressed a preference for a contractor that supports equitable solutions to Connecticut's green economy.	https://e9radar.link/6gw	68

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Require grid plans to have accessible information

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
ME	L.D. 1959	A new requirement was added to grid planning processes related to information access: "Consistent with section 1311-A a covered utility shall ensure to the greatest extent practicable that any information related to the filing is provided in a forum accessible to interested parties and all relevant data and distribution planning modeling tools are available to interested parties."	https://e9radar.link/69u	231

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Adopt a plan for ensuring accessible communication with DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	SB 5141	One section of the bill reviewed "equitable community engagement and public participation" provisions, requiring covered agencies to adopt community engagement plans that engage with overburdened and vulnerable populations. Several requirements were outlined, including communication with those who face barriers, language or otherwise, to participation.	https://e9radar.link/vp2	378

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Conduct multilingual outreach

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CO	20A-0204E	The PUC directed the utilities to invest in multicultural and multilingual outreach, especially through community-based organizations.	https://e9radar.link/6zs	51
CT	N/A	The order directed the utilities to conduct targeted outreach to underserved communities, especially to arrearage and shutoff customers. Utilities were also directed to increase marketing to non-English speakers, supporting minority- and women-owned vendors, reaching priority communities with education and engagement initiatives.	https://e9radar.link/oon	97
MA	21-128	Program administrators committed to “establishing more equal access to and participation in energy efficiency, particularly among those groups who have historically participated at lower rates, including renters/landlords, moderate-income customers, English-isolated families, and microbusinesses." Various programs will follow specific equity targets, especially to serve renters and landlords, moderate income customers, multifamily homes, language-isolated customers, and environmental justice businesses.	https://e9radar.link/ifv	192
MA	S 9	In designing future solar incentives, the Department was directed to "ensure that information about the program and its benefits are provided in a readily accessible manner to all ratepayers, including non-English speaking communities." Project descriptions must be provided in languages other than English, and potentially harmful projects must follow additional outreach and engagement procedures.	https://e9radar.link/1c74b	207

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Conduct outreach to customers with arrearages

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	N/A	The order directed the utilities to conduct targeted outreach to underserved communities, especially to arrearage and shutoff customers.	https://e9radar.link/oon	97

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Provide education tailored to demographics

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
IL	21-0158	Ameren agreed to "deliver targeted energy efficiency education and data-driven, neighborhood-based program approaches."	https://e9radar.link/03a66e	162

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Require utilities to reduce barriers to participation

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	UE-190698	A section on public participation noted that "A utility's consultations with Staff and advisory groups, and opportunities for public participation, are essential to the development of effective IRPs, two-year progress reports, CEIPs, and biennial updates... Meeting the standards of RCW 19.405.040(8)69 requires community engagement to determine how utilities will ensure that all customers are benefiting from the transition to clean energy, with particular emphasis on the needs of highly impacted communities and vulnerable populations." Rules required utilities to reduce barriers to participation.	https://e9radar.link/mpj https://e9radar.link/545b95	394

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Require utilities to fund customer advocacy groups

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	U-210595	The Washington UTC approved an agreement outlining how the state's five investor-owned energy utilities will provide more than $1.2 million in funding to customer advocacy groups participating in commission proceedings. Each utility will fund consumer advocate groups at 0.1% of their operating revenue, up to $300,000, and prioritizes one third of the funding for organizations representing vulnerable communities. Eligible organizations include nonprofit organizations representing low-income, commercial, and industrial customers, and vulnerable populations or highly impacted communities as defined by the Clean Energy Transformation Act. Tribal entities are also eligible to apply; all other government organizations are ineligible.	https://e9radar.link/bnp	388

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Create working groups to support engagement and information access

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MI	U-20959	"The purpose of this order is to officially launch the Customer Education and Participation workgroup (workgroup) as part of Phase III of MI Power Grid, to integrate the Customer Data Access section of the Data Access & Privacy workgroup into the Customer Education and Participation workgroup, and to provide guidance to the Staff and stakeholders regarding the Commission's objectives and expectations for this effort."	https://e9radar.link/ive	248

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Conduct workshops with local and tribal governments

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	R.19-09-009	To support development of commercial microgrid projects and address community resiliency problems, the CPUC directed the utilities to host a series of workshops with specific outreach to community organizations that represent and support vulnerable populations like disadvantaged communities. Other actions promoted collaborative engagement between IOUs and local and tribal governments, especially through a semi-annual educational series on critical operations, transmission, distribution infrastructure, and other topics. The IOUs will also develop a resiliency project guide, data portal, and dedicate staff to manage the intake of local and tribal government resiliency projects.	https://e9radar.link/4ov	25

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Provide education on system operations and planning

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	R.19-09-009	To support development of commercial microgrid projects and address community resiliency problems, the CPUC directed the utilities to host a series of workshops with specific outreach to community organizations that represent and support vulnerable populations like disadvantaged communities. Other actions promoted collaborative engagement between IOUs and local and tribal governments, especially through a semi-annual educational series on critical operations, transmission, distribution infrastructure, and other topics. The IOUs will also develop a resiliency project guide, data portal, and dedicate staff to manage the intake of local and tribal government resiliency projects.	https://e9radar.link/4ov	25

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Create working group on equitable distribution system planning

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
OR	HB 2021	Working groups will assist with "the development and equitable implementation of a distribution system plan."	https://e9radar.link/75f	304

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Provide intervenor compensation

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
IL	SB 2408	The Climate and Equitable Jobs Act created a Consumer Intervenor Compensation Fund. A consumer interest representative is eligible to receive compensation from the Consumer Intervenor Compensation Fund if its participation includes lay or expert testimony or legal briefing and argument concerning the expenses, investments, rate design, rate impact, or other matters affecting the pricing, rates, costs or other charges associated with utility service, the Commission adopts a material recommendation related to a significant issue in the docket, and participation caused a significant financial hardship to the participant.	https://e9radar.link/w34 https://e9radar.link/a6722c	186
ME	2022-00180	This proceeding was opened to create new rules for intervenor funding in Maine PUC proceedings. The opening notice questioned caps on funding, methods for public notification, processes for identification, etc.	https://e9radar.link/w9r	227

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Provide financial support for DAC participation in proceedings (non-intervenor)

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MN	19-368	The PUC directed Xcel to engage in community outreach designing delivery of electricity services and programs for energy-burdened customers in the next plan. The directive also told the utilities to adopt practices in furtherance of procedural justice—including deeper engagement with renters; affordable rental property owners; communities of Black, Indigenous, and People of Color; and under-resourced individuals—providing resources for engagement and participation, and providing financial support for impacted individuals to participate in dockets and decision-making processes.	https://e9radar.link/a47246	258
WA	SB 5126	New duties were assigned to the state's EJ council, including identifying meaningful consultation with vulnerable populations, developing community engagement plans, and enhancing public participation, including capacity grants for participation.	https://e9radar.link/3dh	364

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Require identification of DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CO	SB 21-272	The PUC was directed to identify disproportionately impacted communities, especially by considering minority, low-income, tribal, or indigenous populations and risks that come from increased vulnerability to environmental degradation, lack of opportunity, for public participation, or other factors (lack of environmental, health, economic, social conditions).	https://e9radar.link/db3328	63

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Create centralized definitions of DAC based on composite indicators

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	R.18-07-006	In response to party concerns over the proliferation of definitions of vulnerable communities, replacing the socioeconomic vulnerability (SEVI) index with the CalEnviroScreen tool will allow the Commission to leverage a more consistent designation of DAC, minimize complexity and confusion, and serve a similar purpose within the affordability framework.	https://e9radar.link/m6t	23

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Conduct a study to identify disparities

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
IL	SB 2408	The Department of Commerce and Economic Opportunity will hire a Primes Program Administrator to, among other things, work with equity investment eligible community members and organizations. Other agencies were also permitted to hire consultants for various purposes, including to conduct a disparity study.	https://e9radar.link/w34 https://e9radar.link/a6722c	170
CO	20A-0204E	PSCo will share a map of gaps in public charging infrastructure at the fourth quarter stakeholder meeting in 2021 and every quarter thereafter. Other assessments related to higher-emissions communities will be considered.	https://e9radar.link/6zs	52

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Map system performance by community

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MN	20-406	The PUC required Xcel to work with a stakeholder workgroup to develop an interactive map illustrating the correlation between reliability and zip code. According to advocates, these data will help to evaluate whether variations in reliability correlate with and disproportionately impact low-income households and/or households of color.	https://e9radar.link/c572c0	269

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Map arrearages and utility shutoffs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	N/A	Regarding the need for additional data, "While the Equitable Distribution Report captures the geographic disbursal of program funds and expenditures in distressed census tracts, additional reporting is required to track the extent to which energy efficiency programs are reaching underserved members of the communities within those census tracts. More comprehensive data tracking is essential to identifying which groups are underserved by C&LM programs. This understanding will not only help to characterize the current state of distributional equity in the programs, it will also serve as the foundation for other Recommendations, ensuring that the programs are reaching the communities that need them most."	https://e9radar.link/onq	94

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Map disbursal of program funds

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	N/A	The report acknowledged that "Areas with high rates of arrearages and utility shutoffs" deserve particular attention. This could be accomplished with the creation of a heat map that illustrates the magnitude of arrearages and utility shutoffs across the state. The heat map would identify areas with high concentrations of customers in arrears and instances of utility shutoffs.	https://e9radar.link/onq	94

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Map infrastructure investments relative to DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
OR	HB 2021	Biennial utility reports must include information on "Distribution of infrastructure or grid investments and upgrades in environmental justice communities in the electric company's service territory, including infrastructure or grid investments that facilitate the electric company's compliance with the clean energy targets set forth in section 3 of this 2021 Act."	https://e9radar.link/75f	303

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Use data to inform on needs of people affected by decisions

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	SB 5141	To support and overcome barriers to participation, agencies must "Use of special screening tools that integrate environmental, demographic, and health disparities data, such as the environmental health disparities map, to evaluate and understand the nature and needs of the people who the agency expects to be impacted by significant agency actions."	https://e9radar.link/vp2	383

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Allow community self-identification for program eligibility

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
IL	N/A	Eligible communities can be determined through a self-identification process. “In addition to communities which were identified as environmental justice communities using the framework in the Long-Term Renewable Resources Procurement Plan, groups or individuals may also submit a proposal to request that their community be designated as an environmental justice community.”	https://www.illinoissfa.com/app/uploads/2019/05/042219EJ-Self-Designation-Process_Final.pdf	N/A (added after database publication)
OR	OAR 860-021-0180	Outlines qualifications for determining whether a residential customer is eligible for low-income rate discounts. Customers are eligible based on participation in eligible state or utility energy assistance programs, but may also self-certify based on their income: “An energy utility may allow a customer to self-certify as an eligible low-income residential customer based on income that is at or below 60 percent of the Oregon state median income or participation in other low-income assistance programs offered in Oregon.”	https://secure.sos.state.or.us/oard/displayDivisionRules.action?selectedDivision=4035	N/A (added after database publication)

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Provide bill averaging over a year

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WI	PSC 113.0406(5)	“Each utility shall offer a budget payment plan to all prospective and existing residential customers and to all commercial accounts for which the primary purpose of the service is to provide for residential living.”	https://docs.legis.wisconsin.gov/code/admin_code/psc/113/iv/0407	N/A (added after database publication)

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Examine alternative rate designs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
HI	SR 43	Several rate design changes were outlined for the PUC to investigate, including LMI rate discounts, bill credits, and direct payments; expanded availability of bill assistance programs; advantages/disadvantages of rate design, program offerings, and requirements of community benefits agreements to address energy burden and environmental justice concerns related to energy projects and programs; and other customer-centric solutions to lessen the energy burden on LMI customers. The PUC must submit a report to the legislature on these items in 2023.	https://e9radar.link/k6k	146
OR	EO 20-04	The PUC was directed to mitigate energy burden experienced by utility customers when evaluating utility plans and programs. Also, "In cooperation with Oregon Housing and Community Services, establish a public process to address and mitigate differential energy burdens and other inequities of affordability and environmental justice, including rate design and other programs to mitigate energy burden."	https://e9radar.link/47789	292

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Reduce grid access charges for DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	R.20-08-020	The new net metering program was designed to enhance equity, particularly by shifting costs of rooftop solar away from non-solar owners and by exempting certain DACs from new grid access fees. Increased participation by DACs was listed as a key goal as well.	https://e9radar.link/90z	44

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Create utility performance incentive for investment in DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MA	21-128	A new performance incentive mechanism design was approved, with one of three components addressing equity. Metrics and methods to measure the participation of particular municipalities were left partially to the program administrators. Equity component payout is determined by “dividing the portion of the performance incentive pool allocated to the equity component by the planned statewide benefits from eligible equity measures." The DPU found that the equity component should provide an incentive to pursue all cost-effective energy efficiency from customers in municipalities with environmental justice communities that also have historically lower participation rates. Accordingly, the Program Administrators shall apply the benefits achieved from the Targeted Hard-to-Reach Communities towards the equity component of the performance incentive mechanism. The Program Administrators shall also apply the benefits achieved from moderate-income customers statewide as well as benefits achieved from electrification measures in the Targeted Hard-to-Reach Communities through the equity component.	https://e9radar.link/ifv	194

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Include equity objectives in performance-based ratemaking

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	21-05-15	Social equity and affordable service are among adopted performance-based ratemaking priority outcomes.	https://www.dpuc.state.ct.us/dockcurr.nsf/8e6fc37a54110e3e852576190052b64d/cb38ec58b74562198525899d004c2021/$FILE/210515-042623.pdf	N/A (added after database publication)

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Allow for differential volumetric rates based on income or DAC status

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
OR	HB 2475	“The Public Utility Commission shall provide for a comprehensive classification of service for each public utility, and such classification may take into account the quantity used, the time when used, the purpose for which used, the existence of price competition or a service alternative, the services being provided, the conditions of service, differential energy burdens on low-income customers and other economic, social equity or environmental justice factors that affect affordability for certain classes of utility customers, and any other reasonable consideration. Based on such considerations the commission may authorize classifications or schedules of rates applicable to individual customers or groups of customers.”	https://olis.oregonlegislature.gov/liz/2021R1/Downloads/MeasureDocument/HB2475	312

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Allow for differential fixed charge bracketing by income

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	AB-205	“The bill would eliminate the cap on the amount of the fixed charge that the PUC may authorize. The bill would require the fixed charge to be established on an income-graduated basis, as provided, with no fewer than 3 income thresholds so that low-income ratepayers in each baseline territory would realize a lower average monthly bill without making any changes in usage. The bill would require the PUC, no later than July 1, 2024, to authorize a fixed charge for default residential rates.”	https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220AB205	N/A (added after database publication)

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Provide energy efficiency support for DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CT	N/A	Connecticut's Department of Energy and Environmental Protection (DEEP) initiated an Equitable Energy Efficiency (E3) proceeding. This proceeding was scoped to expand the "inclusion and participation of individuals in underserved communities, such as minorities, customers with limited incomes, veterans, and those who rent their homes." Specific communities were referenced throughout the opening notice.	https://e9radar.link/a8f7b	78

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Require proportion of spending and/or benefits in program be directed to DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
IL	SB 2408	40% of benefits and investments in solar power, EVs, and grid must go to equity investment eligible communities and persons. The plan also directed utilities to "bring the benefits of grid modernization and the deployment of distributed energy resources to economically disadvantaged communities and eligible communities throughout Illinois." Further, public charging and other electrification expansion in low-income and EJ communities was required. A climate bank was also established to support investment in clean energy projects, with particular carve-outs for EJ communities. The Equitable Energy Upgrade Program was outlined to provide specific customers with low-cost financing options for clean energy projects.	https://e9radar.link/w34 https://e9radar.link/a6722c	169
VA	SB 851	Utilities were directed to invest at least 30% of renewable energy programs in disadvantaged communities. Several programs, such as energy efficiency and renewable energy programs, included carve-outs for "low-income, disability, veteran, and age-qualifying" customer groups.	https://e9radar.link/VCEA	354

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Conduct assessment to ensure funds are directed to DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	SB 5126	Various state agencies were directed to conduct environmental justice assessments to ensure that funds are providing direct benefits to vulnerable and overburdened populations, especially with regards to GHG reductions.	https://e9radar.link/3dh	357

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Provide on-bill financing options for clean energy investments for DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MN	19-524	Parties initially settled on all topics except a tariff-on-bill financing (TOB) program but initiated a separate settlement process to address this program. The TOB was proposed to "harness a new source of funds - private capital - for a social purpose."	https://e9radar.link/vw8	268

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Provide zero-interest loans for investments in DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	A2202005	A new program proposes: “A rurally focused finance offering will equitably support the residential, small business, and public sectors through zero-interest loans, including bridge loans and micro-loans, that will encourage and accelerate the implementation of energy efficiency. The program addresses first-cost and access-to-capital barriers in rural California.”	https://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M512/K638/512638943.PDF	N/A (added after database publication)

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Provide percent of income payment plans

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
VA	HB 2330	“Requires the Department of Social Services (the Department), in consultation with, as it deems necessary, the Department of Housing and Community Development, to adopt rules or establish guidelines for the adoption, implementation, and general administration of the Percentage of Income Payment Program (PIPP) and the Percentage of Income Payment Fund (Fund).”	https://leg1.state.va.us/cgi-bin/legp504.exe?ses=212&typ=bil&val=hb2330	N/A (added after database publication)

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Establish funding set-aside for DACs in clean energy investment programs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CA	R.19-09-009	This decision authorized research and development funds for new, clean energy technologies including 25% of funding to those projects that will provide benefits to disadvantaged communities.	https://e9radar.link/us1	36
CO	HB 22-1362	In awarding grants to electrify public buildings, at least 30% of grants will be awarded to low-income, disproportionately impacted communities, or just transition communities.	https://e9radar.link/5k6	59
NY	19-E-0735	The PSC's approval of the expanded NY-SUN program, with $135M carved out for disadvantaged customers, stated "The inclusion of LMI customers and disadvantaged and environmental justice communities in New York State's clean energy programs is crucial both to the programs' success and to their fairness."	https://e9radar.link/nem	278
OR	HB 2021	Community energy grants were allocated to qualifying communities (at least 50%), which has the same definition as EJ community.	https://e9radar.link/75f	302
PA	R-2021-3024750	Duquesne agreed to allocate portions of its EV programs to identified communities through "equitable apportionment," especially to serve historically disadvantaged communities.	https://e9radar.link/nss https://e9radar.link/npa	333

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Create adders for investment in DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
NY	19-E-0735	“The Inclusive Community Solar Adder (ICSA) is available for community solar projects serving low-to-moderate income (LMI) subscribers, affordable housing, and other facilities serving disadvantaged communities. The goal of the ICSA is to increase access to community solar and resulting electric bill savings for LMI households and to reduce operating costs for affordable housing and nonprofit entities serving disadvantaged communities.”	https://e9radar.link/nem	278

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Require solicitation of feedback from identified DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
WA	SB 5141	EJ assessments must include a process to solicit feedback from identified communities. Agencies were also required to make equitable community engagement plans which describe "Best practices for outreach and communication to overcome barriers to engagement with overburdened communities and vulnerable populations," and methods to reach out to communities that face barriers, such as language.	https://e9radar.link/vp2	382

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Solicit feedback from DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
CO	SB 21-272	When making decisions related to retail customer programs, the PUC was directed to host informational meetings, workshops, and hearings that invite input from disproportionally impacted communities.	https://e9radar.link/db3328	60

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Report on program disbursal to DACs

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MD	SB 0528	Annually, the PUC must report the percentage of state money spent on GHG reductions that benefitted disproportionately affected communities. Additionally, each state agency, when conducting long-term planning, shall evaluate the likely impact of the agency's decisions on disproportionately affected communities.	https://e9radar.link/q18	218

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Require utilities to share information using their own planning tools

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
MN	19-368	The commission agreed to adopt a recommendation that Xcel use its advanced planning tool to share more information about DER and loads, noting "Xcel's Integrated Distribution Plan docket will provide an opportunity for Xcel to explain how it is using its Advanced Planning Tool to improve the transparency of its distribution system."	https://e9radar.link/a47246	265

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Require utilities to report on indicators like energy burden and disconnections

State	Docket/Bill/ Document #	Relevant extract or summary	Link to source material	Reference line in PNNL-LBNL equity database
OR	HB 2021	In consultation with the new community benefits and impacts advisory group, utilities were required to produce a biennial report that includes a description of energy burden and disconnections for residential and small commercial customers. The report will also discuss best practices for reducing disconnections in the company's service territory.	https://e9radar.link/75f	299

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