THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL No. 1555 Session of 2021

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REFERRED TO COMMITTEE ON CONSUMER AFFAIRS, JUNE 3, 2021

AN ACT

1 2 3	Amending Title 66 (Public Utilities) of the Pennsylvania Consolidated Statutes, providing for community solar facilities.
4	The General Assembly of the Commonwealth of Pennsylvania
5	hereby enacts as follows:
6	Section 1. Title 66 of the Pennsylvania Consolidated
7	Statutes is amended by adding a chapter to read:
8	<u>CHAPTER 30A</u>
9	COMMUNITY SOLAR FACILITIES
10	<u>Sec.</u>
11	30A01. Findings and declarations.
12	30A02. Definitions.
13	30A03. Community solar facilities, electric distribution
14	companies and subscriber administrators.
15	30A04. Interconnection standards for community solar_
16	facilities.

- 1 <u>30A05.</u> Unsubscribed energy.
- 2 <u>30A06.</u> Customer participation in community solar programs.
- 3 <u>30A07</u>. Location of multiple community solar facilities.
- 4 <u>30A08.</u> Land management and stewardship.
- 5 <u>30A09. Grid services payment.</u>
- 6 <u>30A10. Prevailing wage for construction of community solar</u>
- 7 <u>facilities.</u>
- 8 § 30A01. Findings and declarations.
- 9 <u>The General Assembly finds and declares as follows:</u>
- 10 (1) Community solar generation can foster economic
- 11 growth as well as opportunities for competition and
- 12 <u>innovative business models.</u>
- 13 (2) Growth in solar generation will provide family 14 sustaining jobs and investments in Pennsylvania.
- 15 (3) Programs for community solar generation provide
 16 customers with additional energy choices and access to
- 17 <u>affordable energy options.</u>
- 18 <u>(4) Community solar programs provide customers</u>,
- 19 <u>including homeowners, renters and businesses, access to the</u>
- 20 <u>benefits of Pennsylvania community solar energy generation</u>
- 21 that is unconstrained by the physical attributes of their
- 22 home or business, including roof space, shading or ownership
- 23 <u>status.</u>
- 24 (5) In addition to its provision of standard electricity
 25 market commodities and services, community solar energy
- 26 generation can contribute to a more resilient grid and defer
- 27 the need for costly new transmission and distribution system
- 28 <u>investment</u>.
- 29 (6) The intent of this chapter is to:
- 30 (i) Allow electric distribution customers of this

1	Commonwealth to subscribe to a portion of a community
2	solar facility and have the result of the subscription be
3	guaranteed savings.
4	(ii) Reasonably allow for the creation, financing,
5	accessibility and operation of third-party owned
6	community solar generating facilities in a way that
7	ensures robust customer participation.
8	(iii) Encourage the development of community solar
9	programs that will facilitate participation by and for
10	the benefit of low-income and moderate-income customers
11	and the communities in which they live and reduce
12	barriers to participation by renters and small
13	businesses, promote affordability and improve access to
14	basic utility services.
15	(iv) Enable a community solar market through
16	innovative technologies without the need for full retail
17	rate net metering.
18	(v) Compensate the electric distribution companies
19	for efficient and reliable integration of these resources
20	into the distribution systems through cost recovery and
21	treatment of payments for grid services as regulatory
22	<u>assets.</u>
23	(vi) Enable a community solar marketplace in the
24	Commonwealth without requiring State or municipal tax
25	resources.
26	<u>§ 30A02. Definitions.</u>
27	The following words and phrases when used in this chapter
28	shall have the meanings given to them in this section unless the
29	context clearly indicates otherwise:
30	"Bill credit." The commission-approved monetary value of

- 3 -

1	each kilowatt hour of electricity generated by a community solar
2	facility and allocated to a subscriber's monthly bill to offset
3	any part of the subscriber's retail electric bill other than
4	volumetric or demand base distribution charges.
5	"Commission." The Pennsylvania Public Utility Commission.
6	"Community solar facility." A facility that:
7	(1) Generates electricity by means of a solar
8	photovoltaic device whereby subscribers receive a bill credit
9	for the electricity generated proportional to the size of the
10	subscriptions.
11	(2) Is located within this Commonwealth.
12	(3) Is connected to and delivers electricity to a
13	distribution system operated by an electric distribution
14	company operating in this Commonwealth and in compliance with
15	requirements under this chapter.
16	(4) Generates electricity by means of a solar
17	photovoltaic device with a nameplate capacity rating that
18	does not exceed 5,000 kilowatts of alternating current.
19	(5) Has at least two subscribers.
20	(6) Has no single subscriber who subscribes to more than
21	50% of the facility capacity in kilowatts or output in
22	kilowatt hours, except for master-metered multifamily
23	residential and commercial buildings. No less than 50% of the
24	facility capacity shall be subscribed by subscriptions of 25
25	<u>kilowatts or less.</u>
26	(7) Credits some or all of the community solar facility
27	generated electricity to the bills of subscribers.
28	(8) May be located remotely from a subscriber's premises
29	and may not be required to provide energy to on-site load.
30	(9) Must be connected to an existing or new retail

- 4 -

1	electric service at the service location.
2	(10) Must be owned or operated by a community solar
3	organization.
4	"Community solar organization." An entity that owns or
5	operates one or more community solar facilities that may not be
6	required to be an existing retail electric customer, purchase
7	electricity directly from the electric distribution company,
8	serve electric load independent of the community solar facility
9	or operate under an account held by the same individual or legal
10	entity of the subscribers to the community solar facility. A
11	community solar organization may not be deemed a utility solely
12	as a result of its ownership or operation of a community solar
13	facility.
14	"Electric distribution company." As defined in section 2803
15	(relating to definitions).
16	"Electric distribution customer." A customer that takes
17	electric distribution service from an electric distribution
18	company, regardless of whether the company is the customer's
19	supplier of electric generation or not.
20	"Grid services." Services provided by smart inverter
21	technology to support the grid and enhance reliability, and
22	other commission-approved functions.
23	"Guaranteed savings." Realized savings as the difference
24	between the cost of a subscription to a community solar facility
25	and the credit received for the generation attributed to the
26	subscription.
27	"Low-income customer." A retail residential end user of an
28	electric distribution company whose household income does not
29	exceed 200% of the Federal poverty level, adjusted for family
30	size, as published periodically in the Federal Register by the
202	10HB1555PN1677 - 5 -

1	<u>United States Department of Health and Human Services under the</u>
2	Community Services Block Grant Act (Public Law 97-1135, 42
3	<u>U.S.C. § 9902(2)).</u>
4	"New job." A full-time equivalent job created during the
5	initial construction of community solar facilities and paying
6	the prevailing minimum wage and benefit rates for each craft of
7	classification as determined by the Labor and Industry
8	Prevailing Wage Act.
9	"PJM." PJM Interconnection LLC is a regional wholesale
10	electric market and transmission organization, approved by the
11	Federal Energy Regulatory Commission, that operates an electric
12	transmission system in the Mid-Atlantic region that includes_
13	<u>Pennsylvania.</u>
14	"PJM day ahead energy price." The price for a Pricing Date
15	that will be that day's Specified Price per MWh of electricity
16	for delivery on the Delivery Date, stated in US Dollars,
17	published by PJM under the headings "Daily Day-Ahead LMP" or any
18	successor headings that reports prices effective on that pricing
19	<u>date.</u>
20	"PJM effective load carrying capacity." A determination of
21	the capacity interconnection rights value and the current
22	capacity credit calculation by computing the average output of a
23	resource during the most recent summer periods.
24	"Prevailing Wage Act." The act of August 15, 1961 (P.L.987,
25	No.442), known as the Pennsylvania Prevailing Wage Act.
26	"Price to Compare." The price per kilowatt hour an electric
27	distribution company charges, developed based on what the
28	company pays for electricity during auctions held over a two-
29	year period on the PJM wholesale energy market, and includes:
30	(1) Charges for generation and transmission.
202	1011D1555DN1677

20210HB1555PN1677

- 6 -

1	(2) The State's gross receipts tax.
2	(3) The utility's charges for implementation of the
3	<u>alternative energy portfolio standards.</u>
4	"Smart inverter." A device that converts direct current into
5	alternating current and can autonomously contribute to grid
6	support by providing each of the following:
7	(1) Dynamic reactive and real power support.
8	(2) Voltage and frequency ride-through.
9	(3) Ramp rate controls.
10	(4) Communication systems.
11	(5) Other functions approved by the commission and
12	published under 15 Pa.C.S. Ch. 74 (relating to the
13	electricity generation choice for customers of electric
14	<u>cooperatives).</u>
15	"Subscriber." An electric distribution customer of an
16	electric distribution company who contracts for one or more
17	subscriptions of a community solar facility interconnected with
18	the customer's electric distribution company. The term includes
19	an electric distribution customer who owns a portion of a
20	community solar facility.
21	"Subscriber administrator." An entity that recruits and
22	enrolls subscribers, administers subscriber participation in one
23	or more community solar facilities and manages the subscription
24	relationship between subscribers and an electric distribution
25	company. A subscriber administrator may also be a community
26	solar organization and may not be considered a utility solely as
27	<u>a result of a subscriber administrator's operation or ownership</u>
28	<u>of a community solar facility.</u>
29	"Subscription." A contract between a subscriber and a
30	subscriber administrator of a community solar facility that

20210HB1555PN1677

- 7 -

1	entitles the subscriber to a bill credit against the
2	subscriber's retail electric bill.
3	"Threshold date." The date by which the commission has
4	<u>approved a tariff filed by a utility under section 30A03(a)(3)</u>
5	(v) (relating to community solar facilities, electric
6	distribution companies and subscriber administrators) and no
7	earlier than five years from the effective date.
8	"Unsubscribed energy." The output of a community solar
9	facility, measured in kilowatt hours, that is not allocated to
10	subscribers.
11	<u>§ 30A03. Community solar facilities, electric distribution</u>
12	companies and subscriber administrators.
13	(a) AuthorizationThe following shall apply:
14	(1) A community solar facility may be developed, built,
15	owned or operated by a third-party entity under contract with
16	<u>a community solar organization or a subscriber administrator.</u>
17	(2) A community solar organization may serve as a
18	subscriber administrator or may contract with a third party
19	to serve as a subscriber administrator on behalf of the
20	community solar organization.
21	(3) Subscribers to community solar facilities shall
22	receive a monetary bill credit for every kilowatt hour
23	produced by their subscription that may be used to offset any
24	part of the subscriber's electric bill. The following shall
25	apply:
26	(i) A community solar facility that demonstrates
27	before the threshold date an executed interconnection
28	agreement, proof of site control, all required
29	nonministerial permits and proof that the project is in
30	compliance with section 30A10 (relating to prevailing

- 8 -

1	wage for construction of community solar facilities)
2	shall, for 25 years from utility permission to operate,
3	have the initial and any replacement subscribers of that
4	facility receive a bill credit equivalent to the electric
5	distribution company's price to compare. Within 90 days
6	of the effective date of this chapter, the utilities
7	shall file a tariff making the bill credit described
8	herein available. The commission shall approve the tariff
9	within 180 days of the initial filing.
10	(ii) A community solar facility that demonstrates
11	after the threshold date an executed interconnection
12	agreement, proof of site control, all required non-
13	ministerial permits and proof that the project is in
14	compliance with section 30A10 shall, for 25 years from
15	utility permission to operate, have the initial and any
16	replacement subscribers of that facility receive a bill
17	credit as determined by the commission that considers the
18	electric distribution company's value stack as described
19	in subparagraph (iv), and ensures that community solar
20	facilities are created as intended under section 30A01
21	(6)(ii) (relating to findings and declarations).
22	(iii) Subscribers to a single community solar
23	facility may not be permitted to receive compensation
24	from a bill credit described in subparagraph (ii) if the
25	<u>community solar facility receives a grid services payment</u>
26	authorized by section 30A09 (relating to grid services
27	payment).
28	(iv) The value stack shall consist of at least the
29	<u>following:</u>
30	(A) The PJM day ahead energy price.

1	(B) A capacity value based on the PJM effective
2	load carrying capacity method for solar, wind and
3	storage, as applicable.
4	(C) The environmental value as set and made_
5	available by subsection (b) of the AEPS or its
6	successor.
7	(D) An avoided distribution and transmission
8	value determined by the commission. The avoided
9	distribution and transmission value shall:
10	(I) Use a load forecast that aligns with
11	State and regional trends and goals.
12	(II) Require utility data and calculation
13	transparency.
14	(III) Not be overly narrow in the scope of
15	what is avoidable whether the community solar
16	facility is paired with or not.
17	(v) The commission shall solicit feedback on the
18	criteria for determining the value stack through an
19	informal workshop process and shall solicit formal
20	written comments from stakeholders. After the formal
21	written comments, the commission shall propose the
22	specific methodology for determining the value stack
23	based on the criteria through a docketed proceeding.
24	Within 60 days of the approval of the methodology, the
25	commission shall use the approved methodology to
26	calculate the value stack for each utility. Within 180
27	days of the commission determination of the value stack
28	for each utility, the commission shall approve a tariff
29	based on the value stack making the bill credit value
30	determined by the commission under subparagraph (ii)

1	available to subscribers. The commission shall approve
2	the tariffs within five years of the effective date of
3	this chapter.
4	(vi) Subscription costs for low-income subscribers
5	may not exceed the value of the bill credit and may not
6	include any upfront or sign-on fees. Subscription costs
7	are nonbasic utility charges.
8	(vii) The terms and conditions of receiving the bill
9	credit may not limit or inhibit participation of
10	subscribers from any rate class.
11	(4) An electric distribution company shall allow for the
12	transferability and portability of subscriptions, including
13	allowing a subscriber to retain a subscription to a community
14	solar facility if the subscriber relocates within the same
15	electric distribution company territory.
16	(5) A subscriber administrator shall be allowed to
17	update its list of subscribers and the subscribers' relevant
18	information in a standardized electronic format approved by
19	the commission on at least a monthly basis.
20	(b) Customer protection The following shall apply:
21	(1) Community solar organizations and subscriber
22	administrators shall be subject to the customer protection
23	provisions under Chapters 14 (relating to responsible utility
24	customer protection) and 15 (relating to service and
25	facilities) and 52 Pa. Code Ch. 56 (relating to standards and
26	billing practices for residential public utility service).
27	The commission shall establish regulations that provide for
28	the protection of customers who have subscriptions with
29	community solar organizations or subscriber administrators.
30	(2) The commission shall develop a standardized customer

1	disclosure form that identifies key information that must be
2	provided by subscriber administrators to potential
3	subscribers including future costs and benefits of
4	subscriptions and subscribers' rights and obligations
5	pertaining to subscriptions.
6	(c) ClassificationA community solar organization, a
7	subscriber or a third party owning or operating a community
8	solar facility shall not be considered an electric distribution
9	company as defined in section 2803 (relating to definitions) or
10	an electric generation provider solely as a result of
11	involvement with a community solar facility.
12	(d) Duties of electric distribution companiesThe
13	following shall apply:
14	(1) On a monthly basis, an electric distribution company
15	shall provide to a community solar organization and
16	subscriber administrator a report in a standardized
17	electronic format indicating the total value of the bill
18	credit generated by the community solar facility in the prior
19	month, the calculation used to arrive at that, and the amount
20	of the bill credit applied to each subscriber.
21	(2) An electric distribution company shall provide a
22	bill credit to a subscriber's next monthly electric bill for
23	the proportional output of a community solar facility
24	attributable to the subscriber. Excess credits on a
25	subscriber's bill shall roll over from month to month
26	indefinitely. Excess credits will automatically be applied to
27	the final electric bill when a subscription is terminated for
28	any cause.
29	(3) If requested by a community solar organization, an
30	electric distribution company shall enter into a net

1	crediting agreement with the community solar organization to
2	include a subscriber's subscription fee on the monthly bill
3	and provide the customer with a net credit equivalent to the
4	total bill credit value for that generation period minus the
5	subscription fee, provided the subscription fee is structured
6	as a fixed percentage of bill credit value. The net crediting
7	agreement shall set forth payment terms from the electric
8	distribution company to the community solar organization and
9	electric distribution companies may charge a net crediting
10	fee to the community solar organization that may not exceed
11	one percent of the bill credit value. The electric
12	distribution company shall remain responsible for billing all
13	basic electric services, including transmission, distribution
14	and generation charges, consistent with the Public Utility
15	Code and commission regulation. Customer services provided by
16	the electric distribution company shall also be maintained,
17	at a minimum, consistent with existing standards prior to
18	implementation of a community solar organization under the
19	Public Utility Code and commission regulation.
20	(4) An electric distribution company may not charge a
21	community solar facility, a community solar organization or a
22	subscriber to a community solar facility a fee or other type
23	of charge unless the fee or charge would apply to other
24	customers that are not a community solar facility, a
25	community solar organization or a subscriber to a community
26	solar facility. The electric distribution company may not
27	require additional equipment or insurance or impose any other
28	requirement unless the additional equipment, insurance or
29	other requirement is specifically authorized by order of the
30	commission.

20210HB1555PN1677

1	<u>(e) Electric distribution company cost recovery and </u>
2	compensationThe following shall apply:
3	(1) A community solar organization shall compensate an
4	electric distribution company for the electric distribution
5	company's reasonable costs of interconnection of a community
6	<u>solar facility.</u>
7	(2) An electric distribution company shall be entitled
8	to recover reasonable costs, subject to approval by the
9	commission, to administer a community solar program within
10	the electric distribution company's service territory.
11	(3) An electric distribution company shall, subject to
12	approval by the commission, be entitled to recover any
13	additional costs from the bill credits in subsection (a)(3)
14	after using the energy, capacity and avoided distribution and
15	transmission value provided by community solar facilities to
16	offset the purchase requirements in PJM.
17	<u>§ 30A04. Interconnection standards for community solar</u>
18	facilities.
19	(a) ApplicationsUpon the effective date of this chapter,
20	the following shall apply:
21	(1) An electric distribution company shall immediately
22	accept interconnection applications for community solar
23	facilities and study the impact of interconnecting these
24	facilities to the grid using the current commission-approved
25	interconnection rules and tariffs and in accordance with best
26	practices.
27	(2) An electric distribution company may increase fees
28	by \$2.00 per kilowatt as measured in nominal DC nameplate
29	capacity for community solar facilities.
30	(3) An interconnection application for community solar

- 14 -

20210HB1555PN1677

1	facilities shall include proof of site control for the
2	purpose of the study under paragraph (1).
3	(b) Interconnection Working GroupWithin 90 days of the
4	effective date of this chapter, the commission shall establish
5	an Interconnection Working Group between the electric
6	distribution companies and stakeholders with oversight from
7	commission staff. The working group shall review, edit, create
8	or eliminate any policies, processes, tariffs, rules or
9	standards associated with the interconnection of community solar
10	facilities, with the goal of transparency, accuracy and
11	efficiency, to support the achievement of the objectives in this
12	chapter. The Interconnection Working Group shall report back to
13	the commission recommended changes within 270 days of the
14	effective date of this chapter and the commission shall
15	expeditiously codify any changes.
16	(c) Administrative feesThe commission may impose an
17	administrative fee on an initial application for interconnection
18	for community solar facilities. The commission is authorized to
19	utilize up to five percent of the initial interconnection
20	application fees generated under this subsection for
21	administrative expenses directly associated with this chapter.
22	<u>§ 30A05. Unsubscribed energy.</u>
23	The community solar organization shall be permitted to
24	rollover undistributed bill credits from one month to the next
25	on a community solar facility account, as long as it allocates
26	the bill credits to subscribers within 12 months. To the extent
27	bill credits are not allocated within 12 months, the electric
28	distribution company shall purchase the credits from a community
29	solar facility at the electric distribution company's avoided
30	energy commodity cost as approved by the commission. In order to
202	10HB1555PN1677 - 15 -

1	offset any real or perceived costs, an electric distribution
2	company shall use unsubscribed energy to sell into PJM energy
3	markets or otherwise decrease energy purchases.
4	<u>§ 30A06. Customer participation in community solar programs.</u>
5	(a) RegulationsNot later than 365 days after the
6	effective date of this section, the commission shall establish
7	regulations to enable participation in community solar programs
8	by each customer class and economic group. The commission may
9	establish the regulations through a special rules process if
10	necessary to meet the requirements under this section. The
11	following shall apply:
12	(1) The regulations shall:
13	(i) Be based on consideration of formal and informal
14	input from all stakeholders.
15	(ii) Establish requirements that ensure access to
16	programs and equitable opportunities for participation
17	for residential and small commercial customer classes.
18	(2) The commission, in collaboration with the Office of
19	Consumer Advocate, electric distribution companies, community
20	solar organizations and low-income stakeholders may, by
21	regulation, adopt mechanisms to ensure participation by low-
22	income customers.
23	(b) ReportNo later than five years after the effective
24	date of this section, the commission shall submit a report to
25	the General Assembly detailing the participation in community
26	solar programs by each customer class and economic group,
27	including the participation by low-income customers.
28	§ 30A07. Location of multiple community solar facilities.
29	The commission shall, by regulation, establish limitations on
30	the location of multiple community solar facilities in close-
2023	10HB1555PN1677 - 16 -

1 proximity. The regulations shall:

2	(1) Prohibit an entity, affiliated entity or entities
3	under common control from developing, owning or operating
4	more than one community solar facility on the same parcel or
5	parcels of land that have been subdivided for the purpose of
6	<u>developing additional solar projects.</u>
7	(2) Authorize community solar facilities that are not
8	owned, developed or operated by the same entity, affiliated
9	entity or entities under common control to be located on
10	contiguous parcels.
11	§ 30A08. Land management and stewardship.
12	(a) DisclosureThe owner or operator of a ground-mounted
13	community solar facility shall publicly disclose information on
14	how the land under and around the community solar facility will
15	be managed on the community solar facility's publicly accessible
1 C	Internet website. The information may include a description of
16	
10 17	any land use practices that can be beneficial to the health and
17	any land use practices that can be beneficial to the health and
17 18	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and
17 18 19	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture.
17 18 19 20	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection
17 18 19 20 21	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community
17 18 19 20 21 22	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar
17 18 19 20 21 22 23	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar scorecard published by The Pennsylvania State University's
17 18 19 20 21 22 23 24	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar scorecard published by The Pennsylvania State University's Department of Entomology on the community solar facility's
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17 18 19 20 21 22 23 24 25 26	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar scorecard published by The Pennsylvania State University's Department of Entomology on the community solar facility's publicly accessible Internet website. (c) Decommissioning, recycling, potential reuse and
17 18 19 20 21 22 23 24 25 26 27	any land use practices that can be beneficial to the health and guality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar scorecard published by The Pennsylvania State University's Department of Entomology on the community solar facility's publicly accessible Internet website. (c) Decommissioning, recycling, potential reuse and photovoltaic panel removalThe subscriber organization will be
17 18 19 20 21 22 23 24 25 26 27 28	any land use practices that can be beneficial to the health and quality of waterways, wildlife, flood prevention and agriculture. (b) ComplianceThe disclosure requirement under subsection (a) shall be satisfied if the owner or operator of a community solar facility provides a copy of a pollinator-friendly solar scorecard published by The Pennsylvania State University's Department of Entomology on the community solar facility's publicly accessible Internet website. (c) Decommissioning, recycling, potential reuse and photovoltaic panel removalThe subscriber organization will be responsible for a plan outlining timeframes and estimated costs

1	the facility. Funding mechanisms to cover the plan shall be
2	secured through bonding or other mechanisms and shall take into
3	consideration salvage value to ensure the costs are not borne by
4	landowners, the State, county or municipality.
5	<u>§ 30A09. Grid services payment.</u>
6	(a) TariffWithin 90 days of the effective date of this
7	chapter, an electric utility shall file a petition with the
8	commission requesting approval of the electric distribution
9	company's tariff to provide the grid services payment to a
10	community solar facility owner. The tariff shall be available to
11	owners of community solar facilities that have installed a smart
12	inverter that applies the settings detailed in the tariff. The
13	settings shall serve the purpose of preserving reliability
14	without negatively affecting the operation or production of the
15	community solar facility. Nothing in this section shall negate
16	or supersede Institute of Electrical and Electronics Engineers
17	interconnection requirements or standards or other similar
18	standards or requirements.
19	(b) PaymentUntil the threshold date, a community solar
20	facility owner may apply for a grid services payment as provided
21	for in this section. The value shall be an annual payment of
22	\$0.18 per watt of nameplate generating capacity, measured as
23	nominal DC capacity output, of a community solar facility. The
24	payment shall be paid to a community solar facility annually for
25	the first five years of operation. An electric utility shall
26	issue the first payment under this subsection no later than 60
27	days after the applicant has shown proof that 75% of the
28	nameplate capacity of the community solar facility has been
29	subscribed.
30	(c) ReviewThe commission shall review the proposed tariff
202	10101555011677 10

- 18 -

20210HB1555PN1677

1	submitted under this section and may make changes to the tariff
2	that are consistent with this section and with the commission's
3	authority, subject to notice and hearing. The commission shall
4	have 180 days to approve the tariff.
5	(d) Alternative energy creditsAlternative energy credits
6	produced by a community solar facility that receives a grid
7	services payment shall be awarded to electric distribution
8	companies and may be sold for cost recovery and treatment of
9	payments for the program.
10	<u>(e) Carbon budget trading marketsA community solar</u>
11	facility that receives a grid services payment shall not qualify
12	for any investment funds resulting from this Commonwealth's
13	participation in the Regional Greenhouse Gas Initiative or any
14	other carbon budget trading market.
15	(f) Cost recoveryAn electric distribution company shall
16	recover from its electric distribution customers all of the
17	costs of the grid services payment made under a tariff or
18	tariffs placed into effect under this section, the value of the
19	services payments and all costs incurred by the utility to
20	comply with and implement this section, in accordance with the
21	following:
22	(1) The electric distribution company shall defer the
23	full amount of its costs incurred under this section as a
24	regulatory asset. The full amount of costs deferred as a
25	regulatory asset shall be amortized over a period of time
26	that is at least equal in length to the useful life of the
27	smart inverters associated with the payments.
28	(2) After the commission has approved the prudence and
29	reasonableness of the costs that comprise the regulatory
30	asset, the electric utility shall be permitted to recover all

1	the costs and the value and recoverability through rates of
2	the associated regulatory asset may not be limited, altered,
3	impaired, or reduced.
4	<u>§ 30A10. Prevailing wage for construction of community solar</u>
5	facilities.
6	(a) ApplicationA community solar facility for which a
7	bill credit is sought and awarded to a subscriber under this
8	chapter is deemed to meet each of the minimum requirements
9	necessary to apply the wage and benefit rates, and related
10	certification of payroll records, required by the Prevailing
11	Wage Act. A community solar organization, or the community solar
12	organization's agent, and all contractors and subcontractors, of
13	every tier engaged to perform on the community solar facility
14	must comply with all provisions and requirements of the
15	Prevailing Wage Act for all new jobs and for all crafts or
16	classifications performing construction, reconstruction,
17	demolition, alteration or repair work, other than maintenance
18	work, undertaken at the community solar facility during the
19	initial construction and during any period in which bill credits
20	for subscribers are sought and awarded.
21	(b) ComplianceThe Department of Labor and Industry shall
22	enforce this section and shall apply the same administration and
23	enforcement applicable to any project of construction,
24	reconstruction, demolition, alteration or repair work, other
25	than maintenance work, undertaken under the requirements of the
26	Prevailing Wage Act to ensure compliance.
27	(c) NotificationPrior to the solicitation of bids or
28	procedures of the proposals of any contract or subcontract
29	covered under subsection (a), the community solar organization
30	or the community solar organization's agent, shall notify the
202	10HB1555PN1677 - 20 -

1	Department of Labor and Industry of the solicitation and request
2	the issuance of a wage and benefit rate determination for all
3	crafts and classifications for anticipated new jobs at the
4	community solar facility. Rate requests shall be in conformity
5	with the Prevailing Wage Act, and the Department of Labor and
6	Industry shall issue rates upon request as required under this
7	section and the provisions of the Prevailing Wage Act.
8	(d) ViolationIn addition to enforcement authorized under
9	the Prevailing Wage Act and subsection (b), if, after notice and
10	hearing, the Department of Labor and Industry determines that
11	the community solar organization or the community solar
12	organization's agent intentionally failed to pay or
13	intentionally caused another to fail to pay prevailing wage
14	rates or benefit rates as set forth under section 11(h) of the
15	Prevailing Wage Act for work covered under subsection (a), or
16	ratified any intentional failure by a contractor or
17	subcontractor of the community solar organization, the community
18	solar organization or the community solar organization's agent
19	shall pay a fine equivalent to 10% of the value of the bill
20	credit multiplied by the estimated 25-year production of the
21	facility.
22	(e) AppealA finding of a violation under subsection (d)
23	shall be appealable under section 2.2(e)(1) of the Prevailing
24	Wage Act and 34 Pa. Code § 213.3 (relating to appeals from
25	determinations of the secretary). Any final determination by the
26	appeals board under the Prevailing Wage Act may be appealed in
27	accordance with 2 Pa.C.S. (relating to administrative law and
28	procedure).
29	Section 2. This act shall take effect in 60 days.

29 Section 2. This act shall take effect in 60 days.

20210HB1555PN1677

- 21 -