RENEWABLE ENERGY RESOURCES ELIGIBILITY INCLIME, INC. TEAM RECOMMENDATION

For Consideration By The STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

(Version 10 – November 9th, 2016)

Date: 3/20/2023	Docket #:	RES	-23-04
Application Received: 02/22/2023			
Generation Unit Information: Unit Name: West Shore Road - Warwick Solar Facility Unit Owner: Captona-West Shore Rd-Warwick LLC Unit Size (nameplate MW): .780 MW AC/1.03806 MW DC demonstrated MW): .780 MW AC/1.03806 MW DC Location (city, state): Warwick, RI	Unit :	Size	(max
Commercial Operation Date: 12/13/2018			
Type of Certification Requested: ☐ Standard Certification ☐ Prospective Certification (Declaratory Judgment)			
Generation Type and Technology Information: (check all that ap ☐ Repowered Project ☐ Incremental Generation ☐ Incremental ☐ Customer-Sited or Off-Grid System (or associated aggregations ☐ Generation Unit Located in Control Area Adjacent to NEPOOL: ☐ Solar ☐ Wind ☐ Ocean Thermal ☐ Geothermal ☐ Small H☐ Eligible Biomass ☐ Unlisted Biomass ☐ Biomass (fossil co-fir Cell (using an eligible renewable resource)	Intermittent) XXXX Hydro		uel
Recommendation: □ Approve (GIS Certification #: 131300) □ Reject □ Public Head □ Existing Renewable Energy Resource □ New Renewable Energy Capable of Producing as Both Existing & New Renewable Energy	rgy Resourc	е	
 Comments: Approve Please provide an Appendix B designating Roshni Mali as the A that has been executed by a company representative other than appendix B was provided by applicant. The AC size listed on the application varies from the AC size list explain. – AC size listed on ATI is accurate. Updated AC sizing The facility address listed on the application is incomplete. Pleas facility address. – accurate facility address provided "3550 West 	n Roshni Mali ted on the AT to .780 MW se provide ar	. – <i>a ne</i> ⊓. Plea n accur	ew ise ate

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RENEWABLE ENERGY RESOURCES ELIGIBILITY INCLIME, INCTEAM RECOMMENDATION

For Consideration By The STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION (page 2 of 2)

Primary Contact Name, Numbers and Address:

Name and title: Roshni Mali, Manager

Address: 675 Third Avenue 3004 New York, NY 10017

Phone: 646-606-2208

Email: trading@captonapartners.com

Backup Contact Name, Numbers and Address:

Name and title: Nigel Arkais, Senior Asset Manager Address: 675 Third Avenue 3004 New York, NY 10017

Phone: 646-606-2208

Email: trading@captonapartners.com

Authorized Representative Name, Numbers and Address:

Name and title: Roshni Mali, Manager

Company:

Address: 675 Third Avenue 3004 New York, NY 10017

Phone: 646-606-2208

Email: trading@captonapartners.com

Owner Name, Numbers and Address:

Name and title: Roshni Mali, Manager

Company: Captona-West Shore Rd-Warwick LLC Address: 675 Third Avenue 3004 New York, NY 10017

Phone: 646-606-2208

Email: trading@captonapartners.com

Operator Name, Numbers and Address:

Name and title: Roshni Mali, Manager

Company: Captona LLC

Address: 675 Third Avenue 3004 New York, NY 10017

Phone: 646-606-2208

Email: trading@captonapartners.com

RENEWABLE ENERGY RESOURCES ELIGIBILITY DETAILED INCLIME. INC TEAM APPLICATION REVIEW RESULTS

(Template V10 – November 9th, 2016) **Date of Final Review:** 3/20/2023

Note: Depending on the type of application (project vintage, type, location, fuel source, etc.) not all of these data items will be applicable.

A.		vable Energy Resource – Vintage (see appropriate Seations, Application Sections 3.1-3.9 and Appendix C):	
		Generation Unit meets the definition of an Existing Firce noted in RES Regulations Section 3.10 (first enterion before 12/31/1997).	
	Comn	,	☐ Yes ☒ No ☐ N/A
	A.2 Renew	Generation from the Unit meets one of the defivable Energy Resource in RES Regulations Section 3	
	Comn	nents:	⊠ res ⊔ No ⊔ N/A
		A.2.1 If Generation Unit is at a new site, adequiprovided to ensure that it first entered communication December 31, 1997.	
		Comments: ATI dated 12/13/2018 provided	
		A.2.2 If Generation Unit is at the site of an Existi Resource, adequate documentation is provided entered commercial operation after December 3° Existing Renewable Energy Resource has been ret such new Generation Unit.	to ensure that it first 1, 1997 and that the
		Comments:	☐ Yes ☐ No ☒ N/A
		A.2.3 If a Repowered Generation Unit (as defined RES Regulations – complete replacement of Pincrease in efficiency or material decrease in demonstration that at least 80% of resulting tax Generation Unit's plant and equipment is derived from made after December 31, 1997), adequate documensure that the entire output of said unit first entered after December 31, 1997 at the site of existing Generation.	rime Mover, material air emissions, and x basis of the entire m capital expenditures nentation is provided to d commercial operation
		Comments:	
		A 2.4 If a multi-fuel facility, adequate documentation	n is provided to ensure

RI RES Renewable Energy Resources Eligibility – InClime, Inc. Detailed Review

that the renewable energy fraction of output from a Generation Unit in which an Eligible Biomass Fuel is first co-fired with fossil fuels after December 31,

		Comments:	□ Yes □ No ⊠ N/A
		A.2.5 If Incremental Output from a <u>non</u> -Intermitte Energy Resource, adequate documentation is provioutput is attributable to capital investments for efficient additions of capacity that were demonstrably com 31, 1997 and that are sufficient to, were interdemonstrated to increase annual electricity output i (10%) over a Historical Generation Baseline as 3.23.v of the RES Regulations.	ded to ensure that such ciency improvements or appleted after December and to, and can be n excess of ten percent
		Comments:	□ Yes □ No ⊠ N/A
		A.2.6 If Incremental Output from an Intermitten Energy Resource, adequate documentation is provide output is attributable to capital investments for efficient additions of capacity that were demonstrably com 31, 1997 and that are sufficient to, were interested demonstrated to increase annual electricity output in (10%) over a Historical Generation Baseline as 0 3.23.v of the RES Regulations.	ded to ensure that such ciency improvements or apleted after December anded to, and can be an excess of ten percent
		Comments:	\square Yes \square No \boxtimes N/A
В.		e Customer-Sited/Off-Grid Generation Facility: opropriate Sections of RES Regulations, Application	Section 5 and ☐ Yes ☐ No ☒ N/A
	State	Adequate documentation provided to ensure that NE sated by way of an aggregation of Generation Units, of Rhode Island, using the same generation ations Section 6.8.i).	physically located in the
	B.2 Regula	Proposed Aggregation Agreement (as specified in Sations) is reasonable and complete.	Section 6.8.iii of the RES
	Comm	nents:	☐ Yes ☐ No ☒ N/A
		B.2.1 Aggregation Agreement includes name and aggregator owner. (per Application Appendix D.2.a)	
		Comments:	☐ Yes ☐ No ☒ N/A
		B.2.2 Aggregation Agreement includes name and	contact information and

adequate evidence of qualifications of the Verifier to ensure that the Verifier will accurately and efficiently carry out its duties. (per Appendix D.2.b) Comments: Tyler Mercer, AlsoEnergy Inc, 5400 Airport Blvd, Ste 100, Boulder, CO 80301, 866-303-5668, reporting@alsoenergy.com **B.2.2.1** Additional evidence of Verifier qualifications requested and provided. (per Appendix D.2.b) ⊠ Yes □ No □ N/A **Comments:** Also Energy is an independent performance monitoring provider and reporting service provider who handles independent data reporting for 13 U.S. based incentive-based programs. Regarding NEPOOL GIS, AlsoEnergy is an approved Independent Verifier at the NEPOOL GIS who is reporting data for SREC/REC purposes in the following States: Connecticut. Massachusetts, Maine, New Hampshire, Vermont, and Rhode Island. In regards to actual data reporting to NEPOOL GIS, AlsoEnergy's software has an automated reporting feature which detects anomalies in revenue grade production meter kWh data. In the event there is an anomaly, AlsoEnergy has a dedicated reporting and support team to review and verify data prior to submitting to NEPOOL GIS. B.2.3 Aggregation Agreement includes a declaration of any and all business or financial relations between aggregator and Verifier sufficient to ensure the independence of the Verifier in accordance with Section 6.8.iii.c of the RES Regulations (10% or more ownership in voting stock, or family officer/etc.). (per Appendix D.2.c) **Comments:** Also Energy provides independent monitoring and reporting services. Also Energy works closely with the contracted installer and/or the end user to integrate their data acquisition system (DAS) in order to monitor and report production data to responsible agencies such as NEPOOL GIS. The DAS Also Energy provides include metering equipment and software which is integrated with the PV system installation. Also Energy employs only revenue-grade meters provided by qualified suppliers. Although AlsoEnergy sells equipment to be used in conjunction with the PV system, by no means does AlsoEnergy hold a direct or indirect ownership in the renewable energy source. AlsoEnergy has no financial interest and receives no compensation in Renewable Energy Certificates (RECs) generated by any source using AlsoEnergy as the independent monitor. Also Energy shall not receive compensation for

B.2.3.1 Aggregation Agreement includes statement indicating under what circumstances the Verifier would not be considered sufficiently independent of the individual Generation Unit, and that Generation Units not meeting this independence test would not be

monitoring services that is a function of the number of certificates issued

to any source using its independent monitor

allowed to participate in the aggregation. (per Appendix D.2.c.1) \square Yes \boxtimes No \square N/A
Comments:
B.2.4 Aggregation Agreement identifies the type of technology that will be included in the aggregation and provides a statement that the aggregation will include only individual Generation Units that meet all the requirements of the RES Regulations (physical location, vintage, etc.). (per Appendix D.2.d)
$ extrm{\boxtimes Yes \square No \square N/A }$ Comments: This is a solar PV project. All units meet the requirements of these regulations and all generators are of the same technology.
B.2.5 Aggregation Agreement provides an adequate description of proposed operating procedures for the aggregation, by which the Verifier shall ensure that individual Generation Units in the aggregation comply with all eligibility requirements and that the NEPOOL GIS Certificates created accurately represent generation (see Section 6.8.iii.e of the RES Regulations). (per Appendix D.2.e)
✓ Yes ☐ No ☐ N/A <i>Comments:</i> AlsoEnergy will access and collect energy production through a revenue grade production meter taking measurements directly from the systems AC current lines. This data then passes through either modbus/RS485, TCP/IP, or FTP push protocols to a compatible data logging gateway device.
B.2.5.1 At a minimum the proposed operating procedures include reasonable and sufficient details for:
Determining that the Generation Unit exists and is in compliance with RES Regulations and Commission-approved Aggregation Agreement.
⊠ Yes □ No □ N/A
 Meter reading procedure that allows the Verifier to verify these readings (manual or remote, via the aggregators own system or an independent system) in a manner fully compliant with NEPOOL GIS Operating Rules regarding metering.
⊠ Yes □ No □ N/A
 Specifying how generation data will be entered into NEPOOL GIS to create Certificates.
 Documenting a procedure to verify independently that the GIS Certificates created for the aggregation are consistent with the meter readings.
 Correcting discrepancies in NEPOOL GIS Certificate generation identified by the Verifier.

Comments:

		B.2.6 Aggregation Agreement provides an adequate describe Verifier will be compensated for its services by the agginstance is the Verifier is compensated in a manner linked to NEPOOL GIS Certificates created by the aggregation). (per Yes Comments: AlsoEnergy provides agency reporting services	gregator (in no the number of Appendix D.2.f) □ No □ N/A
		year or 5 years for a flat fee as a part of the order the contra and/or system owner purchases from AlsoEnergy. At the en AlsoEnergy offers a renewal of monitoring and reporting ser	acted installer ad of the term,
		B.2.7 Aggregation Agreement provides an adequate confidescription of how, no less frequently than quarterly, the Verenergy into the NEPOOL GIS the quantity of energy proapplicable time period from each Generation Unit in the agentry of generation data by the Verifier must be through designated for this purpose by the NEPOOL GIS and in a NEPOOL GIS Operating Rules applicable to Third-Party Mand to which the Aggregation Owner shall not have access D.2.g)	oduction in the ggregation. The h an interface ccordance with Meter Readers, . (per Appendix
			s □ No □ N/A OOL GIS once a
C .		ration Unit Location (see appropriate Sections of RES Reguleration Section 5 and Appendix E):	ations,
	C.1	Generation Unit is located in NEPOOL Control Area.	⊠ Yes □ No
	Coord	dinate Location: 41.70127/-71.45088	
		C.1.1 Generation Unit is located in Rhode Island.	⊠ Yes □ No
		Facility Address: 3550 West Shore Road, Warwick, RI 02	886
	Gener Gener	Generation Unit is located in a control area adjacent to NE dance with Section 5.1.ii of the RES Regulations, will apply ration Attributes to the RES only to the extent that the energy pration Unit is actually delivered into NEPOOL for consumend customers.	the associated broduced by the
	Ū		□ Yes ⊠ No
	Comn	nents:	
		C.2.1 Applicant acknowledges that satisfactory docume report from neighboring Generation Attribute accounting affidavit) must be provided to verify that Generation Att Generation Unit located in a control area adjacent to NEF otherwise been, nor will be, sold, retired, claimed or representations.	system or an tributes from a POOL have not

electrical	energy	output	or	sales,	or	used	to	satisfy	obligation	ns in
jurisdiction	ns other	than Rh	ode	Island	(su	ich ass	sura	nces ma	ay consis	t of a
report fro	m a neig	hboring	Ge	eneration	n At	ttribute	ac	counting	system	or an
affidavit fr	om the	Generati	on L	Jnit).						

Γ	\neg	Yes		N۱۸	∇	NI/A	
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Comments:

C.2.2 Applicant acknowledges that energy delivered from such Generation Unit into NEPOOL will be verified by the following:

- A unit-specific bilateral contract for the sale and delivery of such energy into NEPOOL
- Confirmation from ISO that the energy was actually settled in the ISO Market Settlement System, and
- Confirmation through the North American Reliability Council tagging system that the import of the energy into NEPOOL actually occurred, or such other requirements as the Commission deems appropriate

☐ Yes	□ No	\boxtimes	N/A
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Comments:

D.	(using an eligible renewable resource) (see appropriate Sections of RES Regulations and Application Section 2.4):
	⊠ Yes □ No
	Fuel Source: Solar
E.	Eligible Fuel Source – Small Hydro Facilities (see appropriate Sections of RES Regulations and Application Sections 2.5-2.6):
	☐ Yes ☒ No E.1 Aggregate capacity does not exceed 30 MW.
	☐ Yes ☐ No ☒ N/A Comments:
	E.2 If "New Renewable Energy Resource", applicant acknowledges that facility does not involve any new impoundment or diversion of water with an average salinity of 20 parts per thousand or less.
	☐ Yes ☐ No ☒ N/A Comments:
F.	Eligible Fuel Source – Biomass Facilities (see appropriate Sections of RES Regulations, Application Sections 2.7 and Appendix F):
	☐ Yes ⊠ No
	F.1 Generation Unit uses a biomass fuel source listed in RES Regulations Section 3.7.
	☐ Yes ☐ No ☒ N/A Comments:
	F.2 If source is other than RES Regulations Section 3.7-listed, said source has been designated as "clean wood."
	Yes □ No ⋈ N/A
	F.3 Fuel Source Plan can reasonably be expected to ensure that only Eligible Biomass Fuels will be used, and in the case of co-firing ensure that only that proportion of generation attributable to an Eligible Biomass Fuel be eligible. □ Yes □ No ⋈ N/A
	Comments:
	F.3.1 Fuel Source Plan specifies the type of Eligible Biomass Fuel to be used.
	☐ Yes ☐ No ⊠ N/A
	Comments:
	F.3.2 If proposed fuel is "clean wood", Fuel Source Plan provides adequate substantiation as to why the fuel source should be considered a clean wood.

	☐ Yes ☐ No ☒ N/A
Comments:	
F.3.3 In the case of co-firing with a fossil fuel, Fuel an adequate description of how such co-firing will relative amounts of Eligible Biomass Fuel and fossil and how the eligible portion of generation output where such calculations based on the energy content of the	occur and how the fuel will be measured, vill be calculated (with
Comments:	
F.3.4 Fuel Source Plan includes an adequate measures will be taken to ensure that only the Eligused (e.g., standard operating protocols or procimplemented at the Generating Unit, contracts with or sampling regimes).	ible Biomass Fuel is edures that will be
Comments:	☐ Yes ☐ No ☒ N/A
F.3.5 Fuel Source Plan includes adequate assurance at or brought to the Generation Unit will only be Eligifossil fuels used for co-firing.	
Comments:	
F.3.6 If proposed fuel includes recycled wood was provides adequate documentation to ensure that definition of Eligible Biomass Fuel and also meets storage, or handling standards acceptable to the furthermore consistent with the RES Regulations.	such fuel meets the material separation,
Comments:	☐ Yes ☐ No ☒ N/A
F.3.7 Applicant certifies that it will file all reports a necessary to enable the Commission to verify the of the renewable energy generators pursuant to S Regulations.	e on- going eligibility
Comments:	□ Yes □ No ⊠ N/A
F.3.8 A copy of the Generation Unit's Valid Air authorization has been attached and the effective d or jurisdiction has been identified.	ate and issuing state
Comments:	☐ Yes ☐ No ☒ N/A

Other Comments/Observations:

G.