

#### BOARD OF ZONING APPEALS REGULAR MEETING Monday, April 11, 2022 – 6:00 PM

Board Meeting Room 39 Bank Street, SE, Chatham, Virginia 24531

#### **AGENDA**

- I. CALL TO ORDER
- II. ROLL CALL
- III. MOMENT OF SILENCE
- IV. APPROVAL OF AGENDA
- V. APPROVAL OF MINUTES
  - 1. BZA Minutes 02 07 2022
- VI. OLD BUSINESS
- VII. NEW BUSINESS
- VIII. CHAIRMAN'S REPORT
- IX. PUBLIC HEARING

Pursuant to Article V, Division 7 of the Pittsylvania County Zoning Ordinance, we the Board of Zoning Appeals have been empowered to hear and decide specific applications and appeals in support of said ordinance. In accomplishing this important task we are charged with promoting the health, safety, and general welfare of the citizens of Pittsylvania County. We must insure that all our decisions and recommendations be directed to these goals and that each be consistent with the environment, the comprehensive plan and in the best interest of Pittsylvania County, its citizens and its posterity. Anyone here to speak to the board, other than the applicant, regarding zoning cases will be limited to (3) three minutes.

1. Case S-22-003 Firefly Solar, LLC; Special Use Permit for a Utility Scale Solar Energy Facility

### X. ADJOURNMENT



## **Board of Zoning Appeals STAFF SUMMARY**

Case:	BZA MInutes 02 07 2022	District:	
<b>Zoning Request:</b>			
Agenda Date:	April 11, 2022		
<b>Meeting History:</b>			

February 7, 2022 Regular Meeting

#### Pittsylvania County Board of Zoning Appeals Regular Meeting February 7, 2022

**VIRGINIA:** The Regular Meeting of the Pittsylvania County Board of Zoning Appeals was held on February 7, 2022, in the Board Meeting Room, 39 Bank Street, SE, Chatham, Virginia. Chairman R. Allan Easley, called the meeting to order at 7:00 PM. The following members were

present:

Attendee Name	Title	Status	Arrived
R. Allan Easley	Chairman	Present	6:33 PM
Ronald E. Merricks	Vice-Chairman	Present	6:39 PM
Ryland Brumfield	Board Member	Present	6:35 PM
Joseph A. Craddock	Board Member	Present	6:43 PM
Ann Deering	Board Member	Present	6:42 PM
Hershel Stone	Board Member	Present	6:43 PM
Carroll Yeaman	Board Member	Absent	

#### APPROVAL OF AGENDA

Upon motion of Mr. Merricks, seconded by Mrs. Deering, and by a unanimous vote, the agenda was approved as presented.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Ronald E. Merricks, Vice-Chairman SECONDER: Ann Deering, Board Member

**AYES:** Easley, Merricks, Brumfield, Craddock, Deering, Stone

**ABSENT:** Yeaman

#### APPROVAL OF MINUTES

#### 1. BZA Minutes 01/10/2022

Upon motion of Mr. Craddock, seconded by Mr. Stone, and by a unanimous vote, the minutes were approved as presented.

RESULT: APPROVED [UNANIMOUS]

MOVER: Joseph A. Craddock, Board Member SECONDER: Hershel Stone, Board Member

**AYES:** Easley, Merricks, Brumfield, Craddock, Deering, Stone

**ABSENT:** Yeaman

#### **OLD BUSINESS**

There was no old business.

#### Resolution to correct SUP S-21-012 Axton Solar, LLC

The Ordinance requires 150 feet setback from property lines, 100 feet was mentioned at the December 13, 2021, meeting regarding Case S-21-012, Axton Solar, LLC. The Board of Zoning Appeals cannot reduce setbacks, so this resolution is to correct the conditions from the December 13, 2021, meeting. Setbacks are a minimum of 200 feet from residentially zoned properties. Upon motion of Mr. Merricks, seconded by Mr. Stone, the resolution was adopted.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Ronald E. Merricks, Vice-Chairman

SECONDER: Hershel Stone, Board Member

**AYES:** Easley, Merricks, Brumfield, Craddock, Deering, Stone

**ABSENT:** Yeaman

1. Resolution to correct Axton Solar S-21-012

#### **NEW BUSINESS**

Mrs. Ragsdale, Director of Community Development stated there will be no meeting held March 7, 2022, the next meeting will be held Monday April 11, 2022, at 6 PM.

#### **CHAIRMAN'S REPORT**

There was no Chairman's Report.

#### **PUBLIC HEARING**

1. Public Hearing: Case S-22-001; Cascade Holdings, LLC; Special Use Permit for Recreational Uses (Rental Cabins and Event Venue) and a Restaurant

The zoning precepts were read by Mr. Easley to open the public hearing at 7:07 pm. Mrs. Ragsdale, Director of Community Development, reported that Cascade Holdings, LLC, petitioned for a Special Use Permit for Recreational Use and a Restaurant on 88.02 acres, located on Cascade Road in the Tunstall Election District. Mrs. Ragsdale represented the petition, as there was not a representative from Cascade Holdings, LLC, present. Mr. Easley asked if the Board would still like to hear the case, the board agreed to move forward with the hearing. Mr. Merricks asked if the venue was an indoor/outdoor venue, Mrs. Ragsdale stated that it was both, indoor/outdoor and will have a small chapel for weddings, a restaurant, a vineyard and 20 rental cabins. Cascade Holdings, LLC, has stated that they will meet all three conditions that are associated with the Special Use Permit. Mr. Brumfield asked about the sewage system for the 20 rental cabins, Mrs. Ragsdale stated that the Virginia Department of Health would be regulating that and Cascade Holdings, LLC, was currently working with them to make sure the venue is in compliance. Mrs. Ragsdale stated there were pictures in the packet of current structures on the property that will be renovated for the uses associated with the Special Use Permit. Mr. Easley asked if the vineyard would offer tastings and if another Special Use Permit would be required, Mrs. Ragsdale stated that vineyards are allowed by-right on property zoned A-1, Agricultural District. The public hearing closed at 7:12 pm. The Board discussed the petition as the Committee of the Whole. Whereas, Cascade Holdings, LLC, has petitioned the Board of Zoning Appeals for a Special Use Permit for Recreational Use and a Restaurant. A motion was made by Mr. Merricks and seconded by Mrs. Deering, to recommend the Board of Zoning Appeals grant the Special Use Permit with the following conditions:

- 1. Any outdoor events with amplified sound or outdoor music must end by 10:00 p.m. Monday-Thursday and by midnight (12:00 a.m.) Friday-Sunday.
- 2. Must remain in compliance with the Pittsylvania County Noise Ordinance.
- 3. Must remain in compliance with all applicable Virginia Department of Health regulations. Motion passed by a six (6) to zero (0) vote.

RESULT: APPROVED [UNANIMOUS]
MOVER: Ronald E. Merricks, Vice-Chairman
SECONDER: Ann Deering, Board Member

**AYES:** Easley, Merricks, Brumfield, Craddock, Deering, Stone

**ABSENT:** Yeaman

2. Public Hearing: Case S-22-002; Michael and Wanda Roberts; Special Use Permit for a Singlewide Mobile Home

Mr. Easley opened the public hearing at 7:15 pm. Mrs. Ragsdale, Director of Community Development, reported that Michael & Wanda Roberts petitioned for a Special Use Permit for a single-wide mobile home 9.68 acres, located on State Road 754/Gallows Road in the Staunton River Election District. Michael & Wanda Roberts were present to represent the petition. The public hearing closed at 7:18 pm. The Board discussed the petition as the Committee of the Whole. Whereas Michael and Wanda Roberts, has petitioned the Board of Zoning Appeals for a Special Use Permit for a single-wide mobile home. A motion was made by Mr. Craddock and seconded by Mr. Stone, to recommend the Board of Zoning Appeals grant the Special Use Permit. Motion passed by a six (6) to zero (0) vote.

RESULT: APPROVED [UNANIMOUS]
MOVER: Joseph A. Craddock, Board Member
SECONDER: Hershel Stone, Board Member

**AYES:** Easley, Merricks, Brumfield, Craddock, Deering, Stone

**ABSENT:** Yeaman

#### **ADJOURNMENT**

The meeting was adjourned at 7:20 p.m.



## **Board of Zoning Appeals STAFF SUMMARY**

Case:	Case S-22-003 Firefly	District:	Dan River Election District
	Solar, LLC		
<b>Zoning Request:</b>	SUP		
Agenda Date:	April 11, 2022		
<b>Meeting History:</b>			

#### **SUBJECT**

Requested by Firefly Energy, for a Special Use Permit for a Utility Scale Solar Energy Facility. The property is a total of 3,791.95 acres, located on or off of State Road 58/South Boston Highway, State Road 713/ Rocksprings Road, State Road 712/White Ridge Road, State Road 62/Milton Highway, State Road 899/Cardwell Lane, State Road 656/Kerns Church Road, and State Road 970/Pounds Road in the Dan River District and shown on the Tap Maps as GPIN #s 2366-89-5110, 2377-10-0771, 2377-19-7773, 2377-28-7820, 2378-16-7198, 2378-43-2871, 2366-22-0371, 2365-09-9405, 2366-45-0252, 2366-76-5758, 2368-96-5396, 2379-32-4712, 2379-31-4907, 2377-32-4574, 2377-26-8280, 2377-35-8467, 2377-40-3723, 2378-37-1379, and 2379-10-8873.

#### **BACKGROUND/DISCUSSION**

Firefly Energy LLC, is requesting a Special Use Permit to operate a utility scale solar energy facility on 3,791.95 acres, located off State Road 58/South Boston Highway, State Road 713/Rockford Springs Road, State Road 712/White Ridge Road, State Road 62/Milton Highway, State Road 899/Cardwell Lane, State Road 656/Kerns Church Road and State Road 970/Pounds Road in the Dan River Election District.

The total project be a 150-megawatt (MW) alternating current (AC) utility scale solar energy facility, connecting to the American Electric Power grid through an interconnection to the existing transmission line. Approximately 1,293.82 acres will be covered in solar panels according to the information submitted by Firefly Energy LLC.

In November 2021, the Board of Supervisors adopted amendments to PCC § 35-141 to reduce distance between approved projects from five (5) miles to one (1) mile. Additionally, the Zoning Ordinance also requires that new projects enter into negotiations with the Board of Supervisors for a siting agreement. On December 21, 2021, the Board of Supervisors approved a siting agreement with Firefly Solar LLC. This agreement is included in the packet.

The Pittsylvania County Zoning Ordinance requires a site plan, viewshed protection plan and landscape plan to be submitted and approved prior to permits being issued to ensure compliance with setback and vegetative screening requirements and protection of the viewshed during

construction. The applicant will also be required to submit an Erosion and Sediment Control Plan and Stormwater Plan to the Community Development Department and the Virginia Department of Environmental Quality to ensure that all stormwater and erosion and sediment control regulations are being met. Once the plans are approved, the appropriate bonds will be required before land disturbance permits will be issued. A decommissioning plan is required to be submitted and a bond secured to ensure compliance with the plan at the end of the project's life as well. All required plans must be approved before any construction permits will be issued.

On February 1, 2022, the Planning Commission continued this case to allow Firefly Solar LLC the opportunity to meet with surrounding property owners who had expressed concerns relating to the project. A community meeting was held on February 24, 2022 and the applicant has submitted a letter detailing some of their efforts to address concerns. This letter is included in the packet.

On March 1, 2022, the Planning Commission recommended by an unanimous vote that this petition be recommended for approval with the condition recommended by Staff with the amendments requested by the applicant.

### RELATIONSHIP TO THE SURROUNDING LAND USE AND NEIGHBORING AREAS

Mostly surrounded by agricultural and residential uses.

#### ZONING OF SURROUNDING PROPERTIES

Mostly surrounded by A-1, Agricultural District and R-1, Residential Suburban Subdivision District zoned properties.

#### SITE DEVELOPMENT PLAN

The Site Development Plan is included in the packet. The applicant will be required to submit a site plan, construction plans, an Erosion and Sediment Control Plan, a Stormwater Plan, and once approved, submit the appropriate bonds and a decommissioning bond.

#### RECOMMENDATION

Staff recommends APPROVAL of the request with the following conditions:

- 1. Site Development Plan; Location. All solar panels and other above-ground equipment will be located within the "Project Area" shown on the Conceptual Site Plan included with the SUP application. All Site Plan requirements of Section 35-141 must be met before permits are issued.
- **2. Height**. Except for the collection yard and substation or otherwise as required by applicable building code, the maximum height of the solar panels and other above-ground equipment will be 15 feet.
- **3. Setbacks**. Except for fencing and any pole mounted electronic lines, consistent with the County ordinance, all above-ground equipment shall meet the setback requirements set forth in Section 35-141 (D). No setbacks are required between the parcels lines of parcels that are part of a single Project. No setbacks are required between the parcels lines of parcels that are part of a single Project.
- **4. Fencing**. Fencing for the Project will be standard chain-link and at least 6 feet high. The Applicant shall maintain the fence for the life of the Project.

- 5. Landscaping. Applicant will comply with Section 35-121 Fencing Screening. At the perimeter locations, the setback will include a minimum 100-foot-wide landscaped area comprised of any existing vegetation supplemented as needed with a staggered row of planted trees and large shrubs. All rows of planted vegetation shall be evergreen plantings of varieties native or adaptable to the region, with one (1) row consisting of a variety expected to reach a minimum height of twenty-five (25) feet and the remaining rows of varieties designed to reach at least fifteen (15) feet in height at maturity. All evergreens shall be a minimum of six (6) feet in height at time of planting. Existing vegetation shall be maintained and supplemented with new plantings as needed to maintain required screening. Prior to construction and site plan approval, a landscaping maintenance plan will be submitted to the Zoning Administrator for approval, which shall provide for the posting of a bond or other surety in an amount sufficient to ensure that the plantings are successfully established, and the landscaping is maintained or replaced during the life of the Project. Landscape renderings or simulations shall be sealed by a registered landscape architect.
- **6. Construction Management and Mitigation**. Prior to construction, the Applicant shall prepare and submit to the Zoning Administrator a construction management plan to address traffic control methods, site access, fencing, lighting, mitigation of construction operations, and hours of construction activity.
- **7. Viewshed Protection**. A Viewshed Protection Plan shall be submitted to and approved by the Director of Community Development prior to the issuance of permits, identifying appropriate measures that will be taken to protect the viewshed surrounding the project during construction.
- **8. Road Repairs.** All public and private roads must remain open during construction. Any damage to roads caused by construction will be promptly repaired to preconstruction conditions and/or VDOT standards where deemed necessary.
- **9. Erosion and Sediment Control.** Prior to construction, an approved erosion and sediment control plan will be implemented for the entire Project, and an erosion and sediment control bond will be provided.
- **10. Stormwater Management.** Prior to construction, a Virginia Stormwater Management Program Permit from the Virginia DEQ will be obtained for the Project, including an approved Stormwater Pollution Prevention Plan.
- **11. Operational Noise and Electrical Interference.** The Project will comply with all applicable County requirements for noise and shall not generate or create electrical interruptions or interference with existing electrical or electronic uses.
- **12. Operational Light.** Fixed lighting at the perimeter of the Project will be limited to gates and will be shielded/downward facing to minimize light spillage and shall be motion-activated.
- **13.** Compliance. The project shall be designed, constructed, and tested to meet all applicable local, state, and federal standards.
- **14. Decommissioning.** In accordance with Section 35-141(E), the applicant shall completely decommission the facility within 12 months, if the facility ceases to generate electricity for a continuous period of 12 months, including all solar collectors, cabling, electrical

components, fencing and any other associated equipment, facilities, and structures. Prior to construction and approval of the entire site plan, a decommissioning plan will be submitted to the Zoning Administrator, which shall provide for the posting of a bond or other surety acceptable to the County in the amount of the decommissioning costs, not including salvage value, for the Project.

- **15. Start of construction.** The SUP will expire unless construction of the entire Project is commenced within 3 years of the date of issuance of the SUP.
- **16. Survival.** So long as the Project is operated in conformance with these conditions, the SUP shall continue for the life of the Project.
- **17.** Comply with all DEQ regulations regarding nonpoint source pollutants. Chemical sprays used in weed control shall comply with DEQ regulations.
- **18. Fire and Rescue Training.** The applicant shall provide annual training to the local fire department regarding solar photovoltaic panels.
- **19. Ordinance Compliance.** The project shall remain in compliance with all other applicable requirements of the Pittsylvania County Code § 35-141(D), § 35-141(E), and § 35-141(F) not specifically stated in the conditions of this Special Use Permit.

#### The applicants have requested amendments to following Conditions:

**2. Height**. Except for the collection yard and substation, utility poles and associated aboveground wiring, or otherwise as required by applicable building code, the maximum height of the solar panels and other above-ground equipment will be 15 feet.

#### **BOARD OF ZOING APPEALS MOTIONS:**

- 1. Recommend approval of Case S-22-003 as submitted.
- 2. Recommend approval of Case S-22-003 subject to conditions by staff.
- 3. Recommend approval of Case S-22-003 subject to conditions recommended by the Planning Commission.
- 4. Recommend approval of Case S-22-003 subject to conditions recommended by the Board of Zoning Appeals.
- 5. Recommend denial of Case S-22-003 as submitted.

- A. Application
- B. Letter of Intent
- C. Executive Summary
- D. Petition
- E. Sign Affidavit
- F. Adjacent Parcel Owners
- G. Special Power of Attorney
- H. Conceptual Plan

#### STAFF SUMMARY

CASE         ZONING           S-22-003         A-1	CYCLE March 2022/April 2022
SUBJECT/PROPOSAL/REQUEST Firefly Energy, LLC, is requesting a Special Use	PLANNING COMMISSION: March 1, 2022
Permit for a utility scale solar energy facility.	<b>BOARD OF ZONING APPEALS:</b> April 11, 2022
DISTRICT: Dan River	<b>ADVERTISED:</b> February 16 & 23, 2022/March 23 & 30, 2022

#### SUBJECT

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#### RELATIONSHIP TO THE SURROUNDING LAND USE AND NEIGHBORING AREAS

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#### **ZONING OF SURROUNDING PROPERTIES**

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#### SITE DEVELOPMENT PLAN

The Site Development Plan is included in the packet. The applicant will be required to submit a site plan, construction plans, an Erosion and Sediment Control Plan, a Stormwater Plan, and once approved, submit the appropriate bonds and a decommissioning bond.

#### RECOMMENDATION

Staff recommends APPROVAL of the request with the following conditions:

- 1. Site Development Plan; Location. All solar panels and other above-ground equipment will be located within the "Project Area" shown on the Conceptual Site Plan included with the SUP application. All Site Plan requirements of Section 35-141 must be met before permits are issued.
- 2. Height. Except for the collection yard and substation or otherwise as required by applicable building code, the maximum height of the solar panels and other above-ground equipment will be 15 feet.
- 3. Setbacks. Except for fencing and any pole mounted electronic lines, consistent with the County ordinance, all above-ground equipment shall meet the setback requirements set forth in Section 35-141 (D). No setbacks are required between the parcels lines of parcels that are part of a single Project. No setbacks are required between the parcels lines of parcels that are part of a single Project.
- **4. Fencing**. Fencing for the Project will be standard chain-link and at least 6 feet high. The Applicant shall maintain the fence for the life of the Project.
- 5. Landscaping. Applicant will comply with Section 35-121 Fencing Screening. At the perimeter locations, the setback will include a minimum 100-foot-wide landscaped area comprised of any existing vegetation supplemented as needed with a staggered row of planted trees and large shrubs. All rows of planted vegetation shall be evergreen plantings of varieties native or adaptable to the region, with one (1) row consisting of a variety expected to reach a minimum height of twenty-five (25) feet and the remaining rows of varieties designed to reach at least fifteen (15) feet in height at maturity. All evergreens shall be a minimum of six (6) feet in height at time of planting. Existing vegetation shall be maintained and supplemented with new plantings as needed to maintain required screening. Prior to construction and site plan approval, a landscaping maintenance plan will be submitted to the Zoning Administrator for approval, which shall provide for the posting of a bond or other surety in an amount sufficient to ensure that the plantings are successfully established, and the landscaping is maintained or replaced during the life of the Project. Landscape renderings or simulations shall be sealed by a registered landscape architect.
- 6. Construction Management and Mitigation. Prior to construction, the Applicant shall prepare and submit to the Zoning Administrator a construction management plan to address traffic control methods, site access, fencing, lighting, mitigation of construction operations, and hours of construction activity.

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- **8.** Road Repairs. All public and private roads must remain open during construction. Any damage to roads caused by construction will be promptly repaired to preconstruction conditions and/or VDOT standards where deemed necessary.
- 9. Erosion and Sediment Control. Prior to construction, an approved erosion and sediment control plan will be implemented for the entire Project, and an erosion and sediment control bond will be provided.
- 10. Stormwater Management. Prior to construction, a Virginia Stormwater Management Program Permit from the Virginia DEQ will be obtained for the Project, including an approved Stormwater Pollution Prevention Plan.
- 11. Operational Noise and Electrical Interference. The Project will comply with all applicable County requirements for noise and shall not generate or create electrical interruptions or interference with existing electrical or electronic uses.
- 12. Operational Light. Fixed lighting at the perimeter of the Project will be limited to gates and will be shielded/downward facing to minimize light spillage and shall be motion-activated.
- 13. Compliance. The project shall be designed, constructed, and tested to meet all applicable local, state, and federal standards.
- 14. Decommissioning. In accordance with Section 35-141(E), the applicant shall completely decommission the facility within 12 months, if the facility ceases to generate electricity for a continuous period of 12 months, including all solar collectors, cabling, electrical components, fencing and any other associated equipment, facilities, and structures. Prior to construction and approval of the entire site plan, a decommissioning plan will be submitted to the Zoning Administrator, which shall provide for the posting of a bond or other surety acceptable to the County in the amount of the decommissioning costs, not including salvage value, for the Project.
- **15. Start of construction.** The SUP will expire unless construction of the entire Project is commenced within 3 years of the date of issuance of the SUP.
- **16.** Survival. So long as the Project is operated in conformance with these conditions, the SUP shall continue for the life of the Project.
- 17. Comply with all DEQ regulations regarding nonpoint source pollutants. Chemical sprays used in weed control shall comply with DEQ regulations.
- **18. Fire and Rescue Training.** The applicant shall provide annual training to the local fire department regarding battery storage.
- 19. Ordinance Compliance. The project shall remain in compliance with all other applicable requirements of the Pittsylvania County Code § 35-141(D), § 35-141(E), and § 35-141(F) not specifically stated in the conditions of this Special Use Permit.

#### **PLANNING COMMISSION MOTIONS:**

- 1. Recommend approval of Case S-22-003 as submitted.
- 2. Recommend approval of Case S-22-003 subject to conditions by staff.
- 3. Recommend approval of Case S-22-003 subject to conditions by the Planning Commission.
- 4. Recommend denial of Case S-22-003 as submitted.

#### **ATTACHMENTS:**

A. Application

- B. Letter of Intent
- C. Executive Summary
- D. Petition
- E. Sign Affidavit
- F. Adjacent Parcel Owners
- G. Special Power of Attorney
- H. Conceptual Plan

I/We,	Cloverdale Lumber Co Inc.		. as
Owner Appeal	of the below described property, hereby apply to the Pitts s to amend the Pittsylvania County Zoning Maps as hereinafter	described:	
1	Property Owner's Name: Cloverdale Lumber Co Inc.	. 701	434-822-6607
1.	Address: 5863 South Boston Hwy	Phone: _ 24594	
2.	Location of Property: See Attachment		
3.	Tax Map Parcel Number: See Attachment		
4.	Election District: See Attachment		
5.	Size of Property: See Attachment		acres/square feet
	Size of Proposed Special Use:		_acres/square feet
6.	Existing Land Use: See Attachment		
	See Attachment		
7.	Proposed Land Use:Utility Scale Solar Facility		
8.	Check completed items:  Letter of Application Site Development I  11" x 17" Concept Plan Application Fee  List of Adjoining Properties	Plan X L	egal Forms
9.	Any materials relating to a particular case, including a staff remember of the board, shall be made available without cost person aggrieved. Such materials will be sent to the following requested.  Jayce.Walker@recurrentenergy.com  (Ema.)	to such applicating email address	nt, appellant or other
Through for the p	Adam.Peterson@recurrentenergy.com application for this permit, the owner authorizes a right-of-entry to the desurpose of site evaluation and monitoring for compliance with the Pittsylvan	signated personnel	of Pittsylvania County Ordinance.
Applic Sworn to aforesaid *****		er. 2021 in my	City and State
OFTIC	L COL ONLI. Application No.:		
Applic	ation Deadline:P. C. Hearing Date:		
Receiv	ed By: Date Received: Hearing Date: Action:		-5
	ACHOIL.		SIDES BURNETT

WHITNEY SIDES BURNETT
NOTARY PUBLIC
REG. #7681181
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES APRIL 30, 2025

			ALIA	ALIACHIMENI					
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	SIZE OF PROPOSED EXISTING LAND EXISTING PECIAL USE ZONING (ACRES)	EXI: TING ZONING
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2366-89-5110	03 Dan River	647.55	647.55	Light Industry	M-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2377-10-0771	03 Dan River	143.37	143.37	Light Industry	M-1
Cloverdale Lumber Co. Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-19-7773	03 Dan River	110.9	110.9	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-28-7820	03 Dan River	123	123	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of White Ridge Rd	2378-16-7198	03 Dan River	167.7	167.7	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	North of Rocksprings Rd	2378-43-2871	03 Dan River	326.92	326.92	Agriculture	A-1

I/We,	Larry T Burnett and Willard R Burnett	
Owner	of the below described property hereby apply to the Bittorbasis Court	Board of Zoning
Appea	is to amend the Pittsylvania County Zoning Maps as hereinafter described:	Dould of Zolling
		434-839 enen
1.	Property Owner's Name:  Address: 2400 Cavalier Dr  Ringgold, VA ZIP 24586	434-022-0000
	Ringgold, VA ZIP 24586	
	ZIP 24360	
2.	Location of Property: See Attachment	
3.	Tax Map Parcel Number: See Attachment	
4.	Election District: See Attachment	
5.	Size of Property: See Attachment	acres/square feet
4	Soo Attachment	•
	Size of Proposed Special Use:	acres/square feet
6.	Existing Land Use: See Attachment	
	Existing Zoning: See Attachment	
7.	Proposed Land Use:Utility Scale Solar Facility	
8.	Check completed items:	
	Letter of Application X Site Development Div. X	1.5
	Letter of Application Site Development Plan Le  11" x 17" Concept Plan Application Fee Plat Map	gal Forms
	List of Adjoining Properties	
9.	Any materials relating to a particular case, including a staff recommendation	or report formished to
	member of the board, shall be made available without cost to such applicant	t appollant
	person aggreered. Such materials will be sent to the following email address	s, unless otherwise
	reducation.	y wallow outer wise
	Jayce.Walker@recurrentenergy.com (Email)	
Through	Adam.Peterson@recurrentenergy.com	
for the p	application for this permit, the owner authorizes a right-of-entry to the designated personnel of urpose of site evaluation and monitoring for compliance with the Pittsylvania County Zoning (	f Pittsylvania County
		Ordinance.
any	17 Sund Willed a Burn	
Applica	ant	
Sworn to	and subscribed before me in my presence this USF day of December 2011 in my C	ity and State
*****	Notary Public. My commission Expires: April 30 7	075
OFFIC	E USE ONLY: Application No.:	*******
лрриса Receive	tion Deadline:P. C. Hearing Date: d By: Date Received:	
ILCCCIVC	d By: Date Received: Hearing Date: Action:	
		STNEY SIDES SUBJECT
	WE	ITNEY SIDES BURNETT

WHITNEY SIDES BURNETT NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2025

			ALIA	ATTACHIMENT					
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	SIZE OF PROPOSED EXISTING LAND EXISTING PECIAL USE USE ZONING (ACRES)	EXISTING
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold V 24586	VA West of Cardwell Ln	2366-22-0371	03 Dan River	166.3	166.3	Agriculture	A-1
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr. Ringgold VA 24586	West of Cardwell Ln	2365-09-9405	03 Dan River	241.64	241.64	Agriculture	A-1

I/We,	Larry T and Lucinda Burnett		
Owner Appeal	r of the below described property, hereby app ls to amend the Pittsylvania County Zoning Map	ly to the Pittsylvania County	Board of Zoning
1.	Property Owner's Name: Larry T and Lucino	da Burnett	434-822-6060
	Address:2400 Cavalier Dr		
		ZIP 24586	
2.	Location of Property: See Attachment		
3.	Tax Map Parcel Number: See Attachment		
	Election District: See Attachment		
5.	Size of Property: See Attachment		acres/square feet
	Size of Proposed Special Use:	nent	
6.	Existing Land Use: See Attachment		1
	Existing Zoning: See Attachment		
7.	Proposed Land Use: Utility Scale Solar F	acility	
8.	Check completed items:  Letter of Application Site I  11" x 17" Concept Plan App  List of Adjoining Properties	Development Plan Le Development Plan Plat Map	gal Forms
	Any materials relating to a particular case, incl member of the board, shall be made available person aggrieved. Such materials will be sent requested. Jayce.Walker@recurrentenergy.c	without cost to such applican to the following email address	it appellant or other
Through for the pr	Adam.Peterson@recurrentenergy application for this permit, the owner authorizes a right-ourpose of site evaluation and monitoring for compliance with the state of the state o	V.com of-entry to the designated personnel of the hitsylvania County Zoning (	f Pittsylvania County Ordinance.
Applica	ant and subscribed before me in my presence this loth day	David of	
aforesaid,	day Notary Public. My comm	of Lecenber, 2011, in my C vission Expires: APCU 3D, 7	ity and State
OFFIC	E USE ONLY: Application No.:	**************************************	******
Applica	ntion Deadline: P. C. Hear	ring Data	
Receive	ed By: Date Recei	ring Date:	
B.Z.A. 1	Hearing Date: Action:		_

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTIN <b>G</b> ZONING
Larry T and Lucinda Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	East of Milton Hwy 2366-45-0252	2366-45-0252	03 Dan River	88.42	88.42	Light Industry	M-1
Larry T and Lucinda Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	North and South of Cavalier Rd	2366-76-5758	03 Dan River	248.6	248.6	Agriculture	A-1

I/We,	See Attachment for Multiple Owner Signatories
Owner	of the below described property, hereby apply to the Pittsylvania County Board of Zoning
Appeal	s to amend the Pittsylvania County Zoning Maps as hereinafter described:
	Robert L McCain and Thomas L McCain et al
1.	Property Owner's Name:  Address: _428 Gilbert Drive Danville, VA
	Address: _428 Gilbert Drive Danville, VA
	ZIP 24540
	Location of Property:  North of Dan River Trl
3.	Tax Map Parcel Number: 2368-96-5396
4.	Election District:03 Dan River Magisterial
5.	Size of Property:acres/square feet
	Size of Proposed Special Use:  106.5 acres  acres/square feet
6.	Existing Land Use:  Agriculture
	Existing Zoning:  A-1
7.	Proposed Land Use: Utility Scale Solar Facility
8.	Check completed items:  Letter of Application Site Development Plan  Legal Forms  11" x 17" Concept Plan Application Fee Plat Map  List of Adjoining Properties
9.	Any materials relating to a particular case, including a staff recommendation or report furnished to a member of the board, shall be made available without cost to such applicant, appellant or other person aggrieved. Such materials will be sent to the following email address, unless otherwise requested.
jor the p	Adam.Peterson@recurrentenergy.com  application for this permit, the owner authorizes a right-of-entry to the designated personnel of Pittsylvania County surpose of site evaluation and monitoring for compliance with the Pittsylvania County Zoning Ordinance.  Attachment
Applia	ont
Applic Sworn to	and subscribed before me in my processes this day of
aforesaid	and subscribed before me in my presence thisday of, in my City and State  Notary Public. My commission Expires:  ***********************************
OFFIC	E USE ONLY: Application No.:
Applica	ation Deadline:  P. C. Hearing Date:
Receive	ed By: Date Received: Hearing Date: Action:
B.Z.A.	Hearing Date: Action:

FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE-	APPLICATION ERY COMME
Robert Lewis McCain	
Case Applicant for Levin Merin Date 17/29/20	COMMONWEALTH OF VIRGINIA REGISTRATION NO. 7735492
Notary Public. My commission Expires: 11/30/a5	nd State dort and phonics
Thomas Edward McCain	
Case Applican Ilmao Edward Date 12-29	COMMONWEALTH OF VIRGINIA REGISTRATION NO. 7735492
work to and subscribed before me in my presence this 30th day of 2000081, 3021, in my City as Notary Public. My commission Expires: 11/30/05	
Melvin Garfield McCain /	S COLUMNIE AL ENGLISH
Case Mulu Bayell Me Applicant Lec. 2020 Date	COMMONWEALTH: OF VIRGINIA REGISTRATION NO. 7735492
Notary Public. My commission Expires: 11/30/25	nd State Accepted by Bulling
Doris Marie McCain Farmer	
Case Applicant Doris Marie Milan Farmer 12/29	REGISTRALIA
to and subscribed before me in my presence this Pth day of Olumber, 2021, in my City as No ary Public. My commission Expires: 11/30/25	nd State aforgsaid, by
Mary Ruth McCain	
CaseApplicant Nay Main Lewis ate 12/29/	. 7726492
vorm to and subscribed before me in my presence this 39 day of Occombos, 3031 in my City as otary Public. My commission Expires: 11/30/25	nd State aforesaid, by
Henry Lester McCain	WE ENTING OF THE PROPERTY OF T
Case Applican Applican Date 122921  Transpar to and subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurbed 3021 in my City and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence this Pht day of Occurrence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed before me in my presence and an analysis of the subscribed	COMMONWEALTH OF VIRGINIA
Notary Public. My commission Expires: 11/36/25	REGISTRATION NO. 7735492  nd State aforesaid, by
Mable Louise McCain	A LINE PY CO
Case Applicant Malle M Cain Date 12-0	29-21 COMMONWEALT
Sworn to and subscribed before me in my presence this 29th day of 1000 (, 202) in my City as	nd State aforesand Gistration N
Keith D. Hunt	7735492
Case Applicant Date	"minimim"
Sworn to and subscribed before me in my presence thisday of, in my City as, in my City as, Notary Public. My commission Expires:	nd State aforesaid, by

### FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- APPLICATION

Robert Lewis McCain			
Case	Applicant	Date	
Sworn to and subscribed befor	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Thomas Edward McC	ain		
Case	Applicant	Date	
Sworn to and subscribed befor	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Melvin Garfield McCai	<b>in</b>		
Case	Applicant	Date	
Sworn to and subscribed befor	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Doris Marie McCain F	armer		
Case	Applicant	Date	
Sworn to and subscribed befor	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Mary Ruth McCain			
Case	Applicant	Date	
Sworn to and subscribed befor	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Henry Lester McCain			
Case	Applicant	Date	
Sworn to and subscribed before	re me in my presence thisday of otary Public. My commission Expires:		, in my City and State aforesaid, by
Mable Louise McCain			
Case	Applicant	Date	
Sworn to and subscribed before No	re me in my presence thisday of otary Public. My commission Expires:	3	, in my City and State aforesaid, by
Keith D. Hunt		. /	
Case	Applicant K.D.18	Date	16 Dec 2021
Sworn to and supering before	te me in my presence this 6 day of Voces of Public. My commission Expires: 63-	laber 102 1	, in my City and State aforesaid, by
Notary Public	State of Texas		

Notary ID 132972755

/We,	Sherman L and Shannon O	White		as
Owner	of the below described property, hereb	by apply to the Pittsylvania	County	Board of Zoning
Appeal	s to amend the Pittsylvania County Zonin	g Maps as hereinafter describ	ed:	C
1.		nd Shannon O White	DL	434-250-1186
	Address: 1220 Kerns Church Ro		Pnone: _	10, 200 1100
	———— Danville, VA	ZIP_ 24594		
2.	Location of Property: See Attachme	ent		
3.	Tax Map Parcel Number: See Attach			
4.	Election District: See Attachment			
5.	Size of Property: See Attachmen	t		acres/square feet
	See At	tachment		, 1
	Size of Proposed Special Use:			acres/square feet
6.	Existing Land Use: See Attachmen	t		
	Existing Zoning: See Attachment			
7.	Proposed Land Use:Utility Scale S	olar Facility		
8.	Check completed items:  Letter of Application  11" x 17" Concept Plan  X List of Adjoining Properties	_Site Development Plan Application Fee P	Le Lat Map	gal Forms
9.	Any materials relating to a particular case	se, including a staff recomm	endation	or report furnished to
	member of the board, shall be made av	ailable without cost to such	applican	it, appellant or other
	person aggrieved. Such materials will b	e sent to the following emai	l addres:	s, unless otherwise
	requested Jayce.Walker@recurrenten	The state of the s		
_	Jayce. Walker @ recurrer (41)	Email)		
Through	Adam.Peterson@recurrent	energy com		fD:al : C
or the p	application for this permit, the owner cotton who urpose of site evaluation and monitoring is comp	iance with the Littsylvania County	ersonnei o Zonina (	j Piiisywania County Ordinance
2 Ju	own I White		2000	O 1 100110011000
730	amo o mora =	*/QE		
Appuc:	ant	THE TOTAL STATE OF	٠	71. t a
foresaia *****	ant o and sul ribed before the in my presence the interpretation in the interpretation i	to massion Expires.	7	City and State
	E USE ONLY: Application No.:	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	****************
Applica	ntion Deadline:P.	C. Hearing Date:		
Receive	ed By: Dat	e Received:		
3.Z.A.		on:		

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	SIZE OF SROPOSED EXISTING LAND EXISTING PECIAL USE USE ZONING (ACRES)	EXISTING
Sherman L and Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-32-4712	03 Dan River	97.8	97.8	Agriculture	A-1
Sherman L and Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-31-4907	03 Dan River	1.12	1.12	Agriculture	A-1

I/We,	Joseph R and Terri P Burdette	
Owner	of the below described property, hereby apply to the Pittsylvania County	Board of Zoning
Appea	is to amend the Pittsylvania County Zoning Maps as hereinafter described:	
1.	Property Owner's Name: Joseph R and Terri P Burdette  Address: 7951 South Boston Hwy	434-713-2918
	Address:7951 South Boston Hwy	)
	Address:7951 South Boston Hwy Sutherlin, VAZIP24594	
2.	Location of Property: See Attachment	
3.	Location of Property: See Attachment  Tax Map Parcel Number: See Attachment	
	Election District: See Attachment	
5.	Size of Property: See Attachment	acres/square feet
	Size of Proposed Special Use:  See Attachment	_acres/square feet
6.	Existing Land Use: See Attachment	
	Existing Zoning: See Attachment	
7.	Proposed Land Use:Utility Scale Solar Facility	
8.	Check completed items:  Letter of Application Site Development Plan Letter of Application Plan Application Fee Plat Map  List of Adjoining Properties	gal Forms
9.	Any materials relating to a particular case, including a staff recommendation member of the board, shall be made available without cost to such applicant person aggrieved. Such materials will be sent to the following email address requested.  Jayce.Walker@recurrentenergy.com (Email)	it, appellant or other
Through	Adam.Peterson@recurrentenergy.com  n application for this permit, the owner authorizes a right-of-entry to the designated personnel of application and monitoring for compliance with the Pittsylvania Compty Zoning	Pittavlyania County
J 1	2	NOTARY PUBLIC
A	COMM	REG. #7681181 MONWEALTH OF VIRGINIA
Applic Sworn to	o and subscribed before me in my presence this of day of Ocea bo( 2011 in my	ISSION EXPIRES APRIL 30, 2025
aforesau	d, by White South But	025
	EE USE ONLY: Application No.:	**************************************
Applies	ation Deadline:P. C. Hearing Date:	
Receive	ed By: Date Received:	
B.Z.A.	Hearing Date: Action:	

LOCATION OF PROPERTY         TAX MAP PARCEL         ELECTION DISTRICT         SIZE OF PROPERTY (ACRES)         SIZE OF PROPOSED (ACRES)         SIZE OF PROPOSED (ACRES)         SIZE OF PROPOSED (ACRES)         CASISTING LAND         EXISTING SONING           North and South of S Boston Hwy         2377-26-8280         03 Dan River         25         25         Agriculture         A-1           North and South of S Boston Hwy         2377-40-3723         03 Dan River         89.55         89.55         Agriculture         A-1										
2377-32-4574       03 Dan River       136.56       136.56       Agriculture         2377-26-8280       03 Dan River       25       25       Agriculture         2377-35-8467       03 Dan River       66       66       Agriculture         2377-40-3723       03 Dan River       89.55       Agriculture	PHONE ADDRESS			LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND USE	EXISTING
23/7-32-45/4       03 Dan River       136.56       136.56       Agriculture         2377-26-8280       03 Dan River       66       66       Agriculture         2377-40-3723       03 Dan River       89.55       Agriculture	7951 South Boston Hwy	_	Hwy	North and South of	200	i		1		
2377-26-8280       03 Dan River       25       25       Agriculture         2377-35-8467       03 Dan River       66       66       Agriculture         2377-40-3723       03 Dan River       89.55       Agriculture	Sutherlin VA 24594	8		S Boston Hwy	73/1-32-45/4	US Dan River	136.56	136.56	Agriculture	A-1
2377-26-8280       03 Dan River       25       Agriculture         2377-35-8467       03 Dan River       66       Agriculture         2377-40-3723       03 Dan River       89.55       Agriculture	7951 South Boston Hwy	¥		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0000	4				
2377-35-8467     03 Dan River     66     66     Agriculture       2377-40-3723     03 Dan River     89.55     89.55     Agriculture	Sutherlin VA 24594	94		East of Pounds Ka	73//-72-8780	us Dan River	52	25	Agriculture	A-1
23/7-40-3723 03 Dan River 66 66 Agriculture 2377-40-3723 03 Dan River 89.55 89.55 Agriculture	7951 South Boston Hwy	Ξ		6	1000					
2377-40-3723 03 Dan River 89.55 89.55 Agriculture	Sutherlin VA 24594	94		East of Pounds Kd	737/-32-846/	U3 Dan River	99	99	Agriculture	A-1
23/7-40-3/23 U3 Dan River 89.55 89.55 Agriculture	7951 South Boston Hwy	₹		North and South of	2000	i di	1 4			
	Sutherlin VA 24594	94		S Boston Hwy	23/1-40-3/23	Us Dan River	89.55	89.55	Agriculture	A-1

I/We,	Samuel T Gregory	
Owner	of the below described property, hereby apply to the Pittsylvania is to amend the Pittsylvania County Zoning Maps as hereinafter describ	County Board of Zoning ed:
1.	Property Owner's Name: Address: 1041 Logan Road Java. VA  ZIP 24565	Phone: 434-349-1217
2.	Location of Property: North and South of White Ridge Rd	
3.	Tax Map Parcel Number: 2378-37-1379	
4.	Election District: 03 Dan River Magisterial	
5.		acres/square feet
	Size of Proposed Special Use:103.42 acres	acres/square feet
6.	Existing Land Use: Agriculture	
	Existing Zoning:  A-1	
7.	Proposed Land Use:Utility Scale Solar Facility	
8.	Check completed items:  Letter of Application Site Development Plan  11" x 17" Concept Plan Application Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Legal Forms Plat Map
9.	, 8	applicant, appellant or other
	requested.	, , , , , , , , , , , , , , , , , , , ,
Through for the p	Adam.Peterson@recurrentenergy.com  Adam.Peterson@recurrentenergy.com  b application for this permit, the owner authorizes a right-of-entry to the designated purpose of site evaluation and monitoring for compliance with the Pittsylvania County	personnel of Pittsylvania County by Zoning Ordinance.
Applic	cant to and subscribed before me in my presence this 16th day of December 202	wile in the second
aforesai	d, by <u>Charter selections. Notary Public. My commission Expires: April</u> ***********************************	1) in my City and State 130,3035 *********
	CE USE ONLY: Application No.:	
Receiv	ration Deadline: P. C. Hearing Date: red By: Date Received:	
D.Z.A.	. Hearing Date: Action:	WHITNEY SIDES BURNETT

NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2025

I/We,	William B and Linda W Powell
Owner	of the below described property, hereby apply to the Pittsylvania County Board of Zoning s to amend the Pittsylvania County Zoning Maps as hereinafter described:
1.	Property Owner's Name: William B and Linda W Powell Phone: 434-822-6607
	Address: _2024 Kerns Church Rd 24594
2.	Location of Property:South of Kerns Church Rd
3.	Tax Map Parcel Number: 2379-10-8873
4.	Election District: 03 Dan River Magisterial
5.	Size of Property:151.22 acresacres/square feet
	Size of Proposed Special Use: 151.22 acres acres/square feet
6.	Existing Land Use: Agriculture
	Existing Zoning:
7.	Proposed Land Use: Utility Scale Solar Facility
8.	Check completed items:  Letter of Application Site Development Plan Legal Forms  11" x 17" Concept Plan Application Fee Plat Map  List of Adjoining Properties
9.	Any materials relating to a particular case, including a staff recommendation or report furnished to a member of the board, shall be made available without cost to such applicant, appellant or other person aggrieved. Such materials will be sent to the following email address, unless otherwise requested.  Jayce.Walker@recurrentenergy.com  (Email)
Through for the p	Adam.Peterson@recurrentenergy.com  by application for this permit, the owner authorizes a right-of-entry to the designated personnel of Pittsylvania County  ourpose of site evaluation and monitoring for compliance with the Pittsylvania County Zoning Ordinance.
Applic Sworn is aforesais *****	WHITNEY SIDES BURNETT NOTARY PUBLIC of and subscribed before me in my presence this of day of occasion Expires:  Notary Public, My commission Expires:  Notary Public, My commission Expires:  Notary Public, My commission Expires:  PRIL 30, 2025  CE USE ONLY: Application No.:
Applic Receiv	ation Deadline: P. C. Hearing Date: ed By: Date Received: Action:

### **SPECIAL POWER OF ATTORNEY**

Borough): See Attachment
Tax Map # See Attachment
Cloverdale Lumber Co Inc.  I/we, am/are:
the applicant for the above-referenced application
the owner(s) of the property described above Michael Arndt, Jeffrey
I/we do hereby make. constitute, and appoint Kalikow, Spivey Paup, authorized agent of Firefly Energy LLC, my/our true and lawful attorney-in-fact, and grant unto
my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to Special Use Permit Application, on the above described property (the
"Property"), and to perform all acts and make all agreements as such person shall deem necessary or appropriate in regard to said zoning and/or permitting matters, including but not limited to the following authority: the authority to negotiate with localities; to sign and submit proffers that would constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements and/or other documents in connection with rezoning, conditional rezoning, special use permits, conditional use permits, special exceptions, zoning variances, building permits and/or any other permits related to _Special Use Permit Application, on the Property; and to modify or amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related toSpecial Use Permit Application, on the Property.
Closorda le Lumber Co by Blut Adu
Print Name Robert Anderson
Commonwealth of Virginia City/County of Darville , to-wit: Subscribed and sworn to before me this Left day of December, 2021, in my City and State aforesaid, by Notary Public.  My Commission Expires: April 30 2025

WHITNEY SIDES BURNETT NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2025

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTIN <b>G</b> ZONING
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of 5 Boston Hwy	2366-89-5110	03 Dan River	647.55	647.55	Light Industry	M-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2377-10-0771	03 Dan River	143.37	143.37	Light Industry	M-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-19-7773	03 Dan River	110.9	110.9	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-28-7820	03 Dan River	123	123	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of White Ridge Rd	2378-16-7198	03 Dan River	167.7	167.7	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	North of Rocksprings Rd	2378-43-2871	03 Dan River	326.92	326.92	Agriculture	A-1

### SPECIAL POWER OF ATTORNEY

Borough): See Attachment
Tax Map # See Attachment
Larry T Burnett and Willard R Burnett  I/we, am/are:
the applicant for the above-referenced application
the owner(s) of the property described above Michael Arndt, Jeffrey
I/we do hereby make, constitute, and appoint  Firefly Energy LLC  my/our true and lawful attorney-in-fact, and grant unto my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to Special Use Permit Application  non the above described property (the "Property"), and to perform all acts and make all agreements as such person shall deem necessary or appropriate in regard to said zoning and/or permitting matters, including but not limited to the following authority: the authority to negotiate with localities; to sign and submit proffers that would constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements and/or other documents in connection with rezoning, conditional rezoning, special use permits, conditional use permits, special exceptions, zoning variances, building permits and/or any other permits related to _Special Use Permit Application on the Property; and to modify or amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related toSpecial Use Permit Application, on the Property.
Long & Buret Willad R. Burth Owner:
Print Name LARRY TBURNETT WILLAR R. BURNETT
Commonwealth of Virginia City/County of Danville, to-wit: Subscribed and sworn to before me this Hst day of December, 2001, in my City and State aforesaid, by Notary Public.  My Commission Expires:

WHITNEY SIDES BURNETT NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2025

							SIZE OF		
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	PROPOSED SPECIAL USE (ACRES)	PROPOSED EXISTING LAND EXISTING PECIAL USE USE ZONING (ACRES)	EXISTING ZONING
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA West of Cardwell 24586	West of Cardwell Ln	2366-22-0371	03 Dan River	166.3	166.3	Agriculture	A-1
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	West of Cardwell Ln	2365-09-9405	03 Dan River	241.64	241.64	Agriculture	A-1

### SPECIAL POWER OF ATTORNEY

Property Description (Tax Map Number, Street Address or Common Description, Borough):  See Attachment
Tax Map # See Attachment
Larry T and Lucinda Burnett  I/we, am/are:
the applicant for the above-referenced application
the owner(s) of the property described above  Michael Arndt, Jeffrey  Kalikow, Spivey Paup, authorized agent of Firefly Energy LLC, my/our true and lawful attorney-in-fact, and grant unto my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to Special Use Permit Application, on the above described property (the "Property"), and to perform all acts and make all agreements as such person shall deem necessary or appropriate in regard to said zoning and/or permitting matters, including but not limited to the following authority: the authority to negotiate with localities; to sign and submit proffers that would constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements and/or other documents in connection with rezoning, conditional rezoning, special use permits, conditional use permits, special exceptions, zoning variances, building permits and/or any other permits related to _Special Use Permit Application on the Property; and to modify or amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related to, on the Property.
Owner:  Print Name LARRY T BURNETT Lucinda B Burnett  Commonwealth of Virginia City/County of Darville, to-wit: Subscribed and sworn to before no this lath day of Dacenber, 2021, in my City and State aforesaid, by Annual Notary Public.  My Commission Expires:  April 30 2025
WHITNEY SIDES BURNETT NOTARY PUBLIC

WHITNEY SIDES BURNETT
NOTARY PUBLIC
REG. #7681181
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES APRIL 30, 2025

							SIZE OF		
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	PROPERTY (ACRES)	PROPOSED SPECIAL USE	PROPOSED EXISTING LAND EXISTING PECIAL USE ZONING	EXISTING ZONING
						(carried)	(ACRES)		
Larry T and	0303 660 161	2400 Cavalier Dr Ringgold VA	1325 of Milton Hum, 2366-45-0252	7366-45-0252	O3 Dan Bivor	88.47	88 42	light Industry	M-1
Lucinda Burnett	434-077-0000	24586	Edat of William I way	7070-64-0067	Dail Nivel	24.00	71.00	Light Housely	1
Larry T and	0202 000 404	2400 Cavalier Dr Ringgold VA	North and South of	8243 24 3364	O2 Dan Biyar	348 6	2486	Aariculturo	۸.1
Lucinda Burnett	454-622-6000	24586	Cavalier Rd	00/10-01-0007	CO COLL MACE	2.0.2	7.0.0	Sirana	t

### SPECIAL POWER OF ATTORNEY

Property Description (Tax Map Number, Street Address or Common Description, Borough):  2368-96-5396
Tax Map #2368-96-5396
See Attachment for Multiple Owner Signatories, am/are:
the owner(s) of the property described above  I/we do hereby make constitute, and appoint  Firefly Energy LLC  my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to  Special Use Permit Application  "Property"), and to perform all acts and make all agreements as such person shall deem necessary or appropriate in regard to said zoning and/or permitting matters, including but not limited to the following authority: the authority to negotiate with localities; to sign and submit proffers that would constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements and/or other documents in connection with rezoning, conditional rezoning, special use permits, conditional use permits, special exceptions, zoning variances, building permits and/or any other permits related to _Special Use Permit Application, on the Property; and to modify or amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related to, on the Property.
See Attachment  Owner:
Print Name
Commonwealth of Virginia City/County of

anthus.

1111

	THINITE THE	9.1.a
FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- POWER OF	ATTORNEY	NAME
Robert Lewis McCain	COMMON	
CaseApplicant Robert Louis (2)29/2021	OF VIR REGISTRA 7735	TION NO. 492
Notary Public. My commission Expires: 11/30/25	te afores Altany	PIN CO
Thomas Edward McCain	COMM	ONWEALT
Case Applicant Thomas Edward Mc Case 12-29-21	OF V REGISTI	rirginia Ration n 35492
ound submitted before me in my presence this 29th day of 20001001, 2021 in my City and State of 2001101, 2021 in my City and 202	te aforesation	LLC (ATMONIA)
Melvin Garfield McCain	COMMON	O CHLINS
Case Milus Servelt Milant Micay, 2021 Date	OF VIRG	INIA S ION NO. 놀
Notary Public, My commission Expires: 11/30/25	te aforested ken	2-003 Fir
Doris Marie McCain Farmer	COMMON	WEALTH S
Case Applicanteris Marie Marie Marie 1 2-129/2	OF VIR REGISTRA 7735	TION NO.
Swore and subscribed before me in my presence this Athday of Occuper, 202, in my City and State Notary Public. My commission Expires: 11/30/25	te aforesand; by	3093 :
Mary Ruth McCain	COM	A ASWIGN
CaseApplicant Nay McCainfew Date 12/29/21	/ OF	VIRGINIA OTRATION 7735492
Notary Public. My commission Expires: W30/35	WILLIAM ETA	N YURKHI
Henry Lester McCain		Firefly (%)
CaseApplicantApplicantApplicant	COMMON OF VIR REGISTRA 7735	GINIA O
Henry Lester McCain  Case Applicant Applicant Date   2-29-2   Wirn o and subscribed before me in my presence this Aday of Occurber 2021, in my City and State   10-29-2   Mable Louise McCain  Case Applicant Date  Applicant	te aforesaid by	Attachment: S-2
Mable Louise McCain	- Skillin AME	ich oʻ
Case Applicant Nather Caur Date	COMM	ONWEAL Y
and subscribed before me in my presence this 29th day of Occupes, 6021 in my City and State Notary Public. My commission Expires: 1130185	te aforesaid, by	735492
Keith D. Hunt	te aforesaid, by	PY PUB
CaseDate		
Sworn to and subscribed before me in my presence thisday of, in my City and State, Notary Public. My commission Expires:	te aforesaid, by	

## FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- POWER OF ATTORNEY

Robert Lewis McC	Cain		
Case	Applicant	Date	3
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:		in my City and State aforesaid, by
Thomas Edward N	<b>AcCain</b>		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of Notary Public. My commission Expires:		in my City and State aforesaid, by
Melvin Garfield M	cCain		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	<u> </u>	in my City and State aforesaid, by
Doris Marie McCa	in Farmer		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of Notary Public. My commission Expires:		in my City and State aforesaid, by
Mary Ruth McCair	n		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:		in my City and State aforesaid, by
Henry Lester McC	Cain		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:		in my City and State aforesaid, by
Mable Louise Mc(	Cain		
Case	Applicant	Date	Y
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	<u> </u>	in my City and State aforesaid, by
Keith D. Hunt	/ 0	sut 1	
	Applicant KD. 1		
Sworn to and subscribed	before me in my presence this day of Pe Notary Public, My commission Expires: 3	-4-2025	in my City and State aforesaid, by
i of	Comm. Expires 03-12-2025 Notary ID 132972755		
			De al-

## SPECIAL POWER OF ATTORNEY

Borough):  See Attachment
Tax Map # See Attachment
Sherman L and Shannon O White, am/are:
the applicant for the above-referenced application  the owner(s) of the property described above Michael Arndt, Jeffrey
I/we do hereby make, constitute, and appoint Kalikow, Spivey Paup authorized agent of Firefly Energy LLC, my/our true and lawful attorney-in-fact, and grant unto my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to Special Use Permit Application on the above described property (the
"Property"), and to perform all acts and make all agreements as such person shall deem necessary or appropriate in regard to said zoning and/or permitting matters, including but not limited to the following authority: the authority to negotiate with localities; to sign and submit proffers that would constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements and/or other documents in connection with rezoning, conditional rezoning, special use permits, conditional use permits, special exceptions, zoning variances, building permits and/or any other permits related to _Special Use Permit Application, on the Property; and to modify or amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related toSpecial Use Permit Application
Owner: Sherman L White  Print Name Shannon O. White  Commonwealth of Virginia City/County of Daniel 18
Commonwealth of Virginia City/County of December 10-wit: Subscribed and sworm to before me this 29 day of December 2001, in my City and State aforesaid, by Commission Expire:  Notary Public.

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING
Sherman L and Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-32-4712	03 Dan River	97.8	97.8	Agriculture	A-1
Sherman Land Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-31-4907	03 Dan River	1.12	1.12	Agriculture	A-1

## SPECIAL POWER OF ATTORNEY

Property I Borough): See Atta	N N	ber, Street Addre	ss or Common Description,
 Tax Map #	See Attachment		
I/we	seph R and Terri P Burdette		am/are:
	applicant for the above-referenced owner(s) of the property described		dt, Jeffrey
I/we do herFirefly E my/our attor	nergy LLC, my/c	nt Kalikow, Spi our true and lawful ty to make any and all a	attorney-in-fact, and grant unto applications and execute any related permitting matters related to the above described property (the
appropriate following au constitute bi conditions, wand/or othe conditional urelated to	in regard to said zoning and/or thority: the authority to negotiate inding conditions on the Property whether through proffers or other or documents in connection with the permits, special exceptions, zon Special Use Permit Applications	r permitting matters, with localities; to sign ty; to agree to condition agreements; to sign are h rezoning, condition in variances, building ion, on	ch person shall deem necessary or including but not limited to the mand submit proffers that would tions and bind the Property with ad submit applications, agreements al rezoning, special use permits, a permits and/or any other permits the Property; and to modify or polications, agreements and related
I/we ratify a related to	ll actions taken to date in connec Special Use Permit Application	on, on	and/or permitting of the Property the Property.
Owner:	12112		
Print Name	Joseph Bobert Bu	rdette	
Subscribed a	nd sworn to before me this II	anville en day of Dece	, to-wit: embel, 2021, in my City and Notary Public.
			WHITNEY SIDES BURNETT

NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2025

							SIZE OF		
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	PROPOSED SPECIAL USE (ACRES)	PROPOSED EXISTING LAND EXISTING PECIAL USE ZONING (ACRES)	EXISTING ZONING
Joseph R and Terri P Burdette	434-713-2918	7951 South Boston Hwy Sutherlin VA 24594	North and South of S Boston Hwy	2377-32-4574	03 Dan River	136.56	136.56	Agriculture	A-1
Joseph R and Terri P Burdette	434-713-2918	7951 South Boston Hwy Sutherlin VA 24594	East of Pounds Rd	2377-26-8280	03 Dan River	25	25	Agriculture	A-1
Joseph R and Terri P Burdette	434-713-2918	7951 South Boston Hwy Sutherlin VA 24594	East of Pounds Rd 2377-35-8467	2377-35-8467	03 Dan River	99	99	Agriculture	A-1
Joseph R and Terri P Burdette	434-713-2918	7951 South Boston Hwy Sutherlin VA 24594	North and South of S Boston Hwy	2377-40-3723	03 Dan River	89.55	89.55	Agriculture	A-1

## SPECIAL POWER OF ATTORNEY

Borough):
2378-37-1379
Tax Map #2378-37-1379
I/we, am/are:
, ami aic.
the applicant for the above-referenced application
the owner(s) of the property described above Michael Arndt, Jeffrey
I/we do hereby make constitute, and appoint  Firefly Energy LLC  Kalikow, Spivey Paup  authorized agent of
my/our attorney-in-tact full power and authority to make any and all applications and execute any related
documents required in connection with all zoning and/or permitting matters related to  Special Use Permit Application  "Property" and to perform all acts and all all zoning and/or permitting matters related to  on the above described property (the
rioperty ), and to perform all acts and make all agreements as such person shall deem necessary or
appropriate in regard to said zoning and/or permitting matters, including but not limited to the
rollowing authority: the authority to negotiate with localities; to sign and submit proffers that would
constitute binding conditions on the Property; to agree to conditions and bind the Property with conditions, whether through proffers or other agreements; to sign and submit applications, agreements
and/or other documents in connection with rezoning, conditional rezoning, special use permits
conditional use permits, special exceptions, zoning variances, building permits and/or any other pormits
related to _Special Use Permit Application, on the Property; and to modify or
amend any documents in whole or in part relating to such applications, agreements and related documents.
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related to, on the Property.
on the Property.
0 0 9
Some Gragory
Owner:
Print Name Samuel T. Gregory
Commonwealth of Virginia City County of Daville, to-wit:
Subscribed and sworn to before the this loth day of December 2011, in my City and
State aforesaid, by William Notary Public.
My Commission Expires: April 30, 2025.

Borough):
2379-10-8873
Tax Map #2379-10-8873
William B and Linda W Powell, am/are:
the applicant for the above-referenced application  the owner(s) of the property described above Michael Arndt, Jeffrey  I/we do hereby make, constitute, and appoint Kalikow, Spivey Paup, authorized agent of
Firefly Energy LLC, my/our true and lawful attorney-in-fact, and grant unto my/our attorney-in-fact full power and authority to make any and all applications and execute any related documents required in connection with all zoning and/or permitting matters related to
I/we ratify all actions taken to date in connection with the zoning and/or permitting of the Property related to, on the Property.
Owner:
Print Name William & Perus
Commonwealth of Virginia City County of Danville to-wit: Subscribed and sworn to before me this State aforesaid, by Notary Public.  My Commission Expires: Pon 30 30.
WHITNEY SIDES BURNETT  NOTARY PUBLIC  REG. #7681181  COMMONWEALTH OF VIRGINIA

MY COMMISSION EXPIRES APRIL 30, 2025

VIRGINIA
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A See Attachment of land, generally located. See Attachment of within the See Attachment of PETITION Election District, and recorded as of parcel # See Attachment of period of the parcel # See Attachment of the of Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner  Cloverdale Lumber Co. Inc  respectfully files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as _ See Attachment District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Clouddolo Lienton Co Retural Adema
Petitioner
Sworn to and subscribed before me in my presence this Leth day of December, 2021, in my City and State aforesaid, by Notary Public. My commission Expires: April 30, 2025
MATERIAL OF THE PROPERTY

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING ZONING
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2366-89-5110	03 Dan River	647.55	647.55	Light Industry	M-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2377-10-0771	03 Dan River	143.37	143.37	Light Industry	M-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-19-7773	03 Dan River	110.9	110.9	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-28-7820	03 Dan River	123	123	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	South of White Ridge Rd	2378-16-7198	03 Dan River	167.7	167.7	Agriculture	A-1
Cloverdale Lumber Co Inc	434-822-6607	5863 South Boston Hwy Sutherlin VA 24594	North of Rocksprings Rd	2378-43-2871	03 Dan River	326.92	326.92	Agriculture	A-1

VIRGINIA .
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A See Attachment of land, of generally located. See Attachment of within the See Attachment of PETITION  Election District and recorded as a second of the
Election District, and recorded as ) parcel #_See Attachment ) Pittsylvania County tax records. )
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner  Larry T Burnett and Willard R Burnett respectfully files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filling with the owner's consent.
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as _A-1 Agriculture District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Petitioner Willed R. Burnett
Sworn to and subscribed before me in my presence this Hst day of December, 2011, in my City and State aforesaid, by Notary Public. My commission Expires: Provided 30, 2025
WHITNEY SIDES BURNETT

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING
and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	West of Cardwell Ln	2366-22-0371	03 Dan River	166.3	166.3	Agriculture	A-1
arry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	West of Cardwell Ln	2365-09-9405	03 Dan River	241.64	241.64	Agriculture	A-1

VIRGINIA
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY  A See Attachment  generally located. See Attachment  within the See Attachment  within the See Attachment  PETITION  Election District, and recorded as  parcel # See Attachment  parcel # See Attachment  Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner  Larry T and Lucinda Burnett  respectfully files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filling with the owner's consent.
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as See Attachment District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of  Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Love Thurst Lucida B Burnett Petitioner
Sworn to and subscribed before me in my presence this Lith day of December 3001, in my City and State aforesaid, by White Side Notary Public. My commission Expires: April 30, 2075

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING ZONING
Larry T and Lucinda Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	East of Milton Hwy 2366-45-0252	2366-45-0252	03 Dan River	88.42	88.42	Light Industry	M-1
Larry T and Lucinda Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	North and South of Cavalier Rd	2366-76-5758	03 Dan River	248.6	248.6	Agriculture	A-1

VIRGINIA
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A 106.5 acre parcel of land generally located. North of Dan River Trl within the 03 Dan River Magisterial PETITION Election District. and recorded as parcel # 2368-96-5396 in the Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner See Attachment for Multiple Signatories respectfully
files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as _ A-1 Agriculture District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
See Attachment for Multiple Signatories
Petitioner
Sworn to and subscribed before me in my presence thisday of, in my City and State aforesaid, byNotary Public. My commission Expires:

Packet Pg. 52

## FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- PETITION

Robert Lewis McCain	WINNERY COM	
Case Applicant Robert Lawis Mario Date 12/29/2621	MERY CON	
day of Deuber, 308 in my City and State of Deuber, 308 in my City and 308 in my City	REGISTRATION NO.	
Thomas Edward McCain	7735492 7735492	
Case Applicant thomas Echward M. Com. Date 12-29-		
Notary Public. My commission Expires: 11/30/25	e golden M. CO	3
Melvin Garfield McCain	COMMONWEALTH OF VIRGINIA REGISTRATION NO.	
Case Helm Barfill Mcans Applicant No. 29, 2021 Date	7735492	0 7115
The same subscribed before me in my presence this 20th day of Occupor 303 in my City and State Notary Public. My commission Expires: 11/30/35	de afotebacki Hallery	200
Doris Marie McCain Farmer  Case Applicant Durismarie m=Cambate 12/29/2	COMMONWEALTH OF VIRGINIA	000
o and subscribed before me in my presence this At day of Occuber, 2021 in my City and State otary Public. My commission Expires: 11/30/25	te aferesaida by PUBLINI	(0000/
Mary Ruth McCain	Willing W. CO.	
CaseApplicant May May Lewis 12/29/6	~ HEGISTINGIAM	-
o and subscribed before me in my presence this 39th day of December, 2021, in my City and State Notary Public. My commission Expires: 11/30/25	te aforesaid, by	
Henry Lester McCain	THINING WENT OF ON	L
Case Applicant Levy ester Me Cam 12-29-21  Towns o and subscribed before me in my presence this 29th day of December, 2021 in my City and State	COMMONWEALTH OF VIRGINIA	0000
Sours o and subscribed before me in my presence this 29th day of Occuper, 2021 in my City and State Notary Public. My commission Expires: 11/30/85	te aforesaid, by	0
WILLY MO	ARY PUBLING	- h m
CaseApplicant Mallet Carrent 12 -	2.1-21	A 44.0
They to and subscribed before me in my presence this May of Deluber 10al, in my City and Sta.	OF VIRGINIA  TE afor STERIS TRATION NO.  7735492	
Notary Public. My commission Expires: 11/30/05  eith D. Hunt	ARY PHAN	
Case Applicant Date	CO.	
Sworn to and subscribed before me in my presence thisday of, in my City and Sta, Notary Public. My commission Expires:	COMMONWEALT TO A COMMON	
	THE PARTY OF THE LAND	Ç

## FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- PETITION

Robert Lewis McC	Cain		
Case	Applicant	Date	
Sworn to and subscribed	before me in my presence thisday of Notary Public. My commission Expires:		, in my City and State aforesaid, by
Thomas Edward N	McCain		
Case	Applicant	Date	
Sworn to and subscribed	l before me in my presence thisday of Notary Public. My commission Expires:		, in my City and State aforesaid, by
Melvin Garfield M	cCain		
Case	Applicant	Date	
Sworn to and subscribed	l before me in my presence thisday of Notary Public. My commission Expires:	4	, in my City and State aforesaid, by
Doris Marie McCa	ain Farmer		
Case	Applicant	Date	
Sworn to and subscribed	l before me in my presence thisday of _Notary Public. My commission Expires:		, in my City and State aforesaid, by
Mary Ruth McCai	n		
Case	Applicant	Date	
Sworn to and subscribed	l before me in my presence thisday of Notary Public. My commission Expires:	- J	, in my City and State aforesaid, by
Henry Lester McC	Cain		
Case	Applicant	Date	
Sworn to and subscribed	d before me in my presence thisday of Notary Public. My commission Expires:		, in my City and State aforesaid, by
Mable Louise Mc	Cain		
Case	Applicant	Date	
Sworn to and subscribed	d before me in my presence thisday of Notary Public. My commission Expires:	71	, in my City and State aforesaid, by
Keith D. Hunt	1.0	1 -	
Case	Applicant KD. 7	Date	16 Dee 2021
Sworn to and subscribed	d before me in my presence this <u>le</u> day of <u>De</u> otary Public. My commission Expires: <u>o</u>	3-12-2025	, in my City and State aforesaid, by
	X DEL VALLE		

VIRGINIA
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A See Attachment (a) generally located. See Attachment (b) within the See Attachment (b) Election District, and recorded as (a) parcel # See Attachment (b) Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner  Sherman L and Shannon O White respectfully files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.
<ol> <li>The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as _ A-1 Agriculture District.</li> </ol>
3) Your peritioner now desires to have a Special Use Permit issued for the purpose ofUtility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land bissued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Shermon & white Show &
Sworn to and scribed before m in my presence this Colombia Colombia Colombia City and State aforesaid, he was a scribed before m in my presence this colombia soon Expire:

EXISTING ZONING	A-1	A-1
EXISTING LAND EXISTING USE ZONING	Agriculture	Agriculture
SIZE OF PROPOSED SPECIAL USE (ACRES)	97.8	1.12
SIZE OF PROPERTY (ACRES)	97.8	1.12
ELECTION DISTRICT	03 Dan River	03 Dan River
TAX MAP PARCEL	2379-32-4712	2379-31-4907
LOCATION OF PROPERTY	South of Kerns Church Rd	South of Kerns Church Rd
ADDRESS	1220 Kerns Church Rd Danville VA 24594	1220 Kerns Church Rd Danville VA 24594
PHONE	434-250-1186	434-250-1186
LANDOWNER	Sherman L and Shannon O White	Sherman Land Shannon O White

VIRGINIA : BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A See Attachment of land, generally located. See Attachment within the See Attachment parcel as parcel # See Attachment had percent the parcel # See Attachment processes of the parcel # See Attachment
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your PetitionerJoseph R and Terri P Burdetterespectfully
files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
<ol> <li>The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.</li> </ol>
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as See Attachment District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of  Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Jam por las
Pentioner
Sworn to and subscribed before me in my presence this day of ecomoe of in my City and State aforesaid, by Notary Public. My commission Expires: April 30, 2025

							SIZE OF		
LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	PROPOSED SPECIAL USE (ACRES)	PROPOSED EXISTING LAND EXISTING PECIAL USE ZONING (ACRES)	EXISTING ZONING
Joseph R and	0200 025 200	7951 South Boston Hwy	North and South of	2277 22 4524	9	71 764	4		
Terri P Burdette	434-713-2318	Sutherlin VA 24594	S Boston Hwy	23/7-32-45/4	us van kiver	136.56	130.55	Agricuiture	A-1
Joseph R and	0100 010 001	7951 South Boston Hwy	7 d 4 d 4 d 4 d 4 d 4 d 4 d 4 d 4 d 4 d	טטרט אל דדרר		ļ	r		:
Terri P Burdette	424-713-2310	Sutherlin VA 24594	Edst of Pounds Rd   2377-20-6280	0979-07-1157	us Dan Kiver	57	9	Agriculture	A-1
Joseph R and	מיטר נייד גיני	7951 South Boston Hwy		ויישט דר נגימנ		,			:
Terri P Burdette	424-713-2310	Sutherlin VA 24594	East of Pounds Rd 23/7-33-846/	73//-35-840/	us Dan Kiver	0	9	Agriculture	A-1
Joseph R and	0100 517 757	7951 South Boston Hwy	North and South of		200	27.00	17.00	A 14	
Terri P Burdette	0767-677-464	Sutherlin VA 24594	S Boston Hwy	72//-40-2/72	US Dan River	89.55	89.55	Agriculture	A-1

VIRGINIA
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A 103.42 acre parcel of land generally located. North and South of White Ridge Rd within the 03 Dan River Magisterial PETITION Election District. and recorded as parcel # 2378-37-1379 in the Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner  Samuel T Gregory  respectfully files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
<ol> <li>The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.</li> </ol>
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance as _ A-1 Agriculture District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Soul J. Dregory Petitioner
Sworn to and suscribed before me my presence this day of December, 2011 in my City and State aforesaid, by Notary Public. My commission Expires: PPN 30, 2075

VIRGINIA .
BEFORE THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY A _ 151.22 _ acre parcel of land _ \ generally located. South of Kerns Church Rd
within the 03 Dan River Magisterial  Election District. and recorded as parcel #_2379-10-8873 in the PETITION
Pittsylvania County tax records.
TO THE BOARD OF ZONING APPEALS OF PITTSYLVANIA COUNTY:
WHEREAS, your Petitioner William B and Linda W Powell respectfully
files this petition pursuant to Section 35-713 of the Pittsylvania County Zoning Ordinance and in accordance with the Code of Virginia 1950, as amended, and would respectfully show the following:
1) The Petitioner is the owner of the above-referenced parcel of land, or is filing with the owner's consent.
2) The properly is presently zoned under the provisions of the Pittsylvania County Zoning Ordinance asA-1 Agriculture District.
3) Your petitioner now desires to have a Special Use Permit issued for the purpose of Utility Scale Solar Facility
WHEREFORE, your petitioner respectfully requests that the above-referenced parcel of land be issued a Special Use Permit as set out in Number 3.
Further, your Petitioner respectfully requests that this petition be referred by the Secretary to the Pittsylvania County Planning Commission for its consideration and recommendation.
Respectfully submitted,
Petitioner B Rows
Sworn to and subscribed before merin my presence this by day of December, 2001 in my City and State aforesaid, by by Notary Public. My commission Expires: April 30, 2025

www.recurrentenergy.com

P+1415.675.1500



San Francisco, CA 94105

December 30, 2021

Ms. Emily Ragsdale, Director Community Development Pittsylvania County 53 N. Main Street Chatham, Virginia 24531

Subject: Special Use Permit Application for the Firefly Energy LLC Solar Project

Dear Ms. Ragsdale,

Firefly Energy LLC (Applicant), a wholly owned subsidiary of Recurrent Energy, LLC (RE), is pleased to submit this application for a Special Use Permit for the subject project. The Applicant proposes to develop and construct the Firefly Solar Project (Project), a 150 MW (AC) photovoltaic (PV) solar energy conversion facility on a privately-owned site in an unincorporated area of southeastern Pittsylvania County. The parcels that compose the proposed Project are currently utilized primarily for silviculture, row crops, and pastureland. The operating life of the Project is expected to be approximately 30 to 35 years.

The attached application has been prepared in accordance with the requirements contained in Chapter 35 of the Pittsylvania County Code as well as additional information requested by Pittsylvania County.

We would be pleased to meet with you to discuss our application. In the meantime, please do not hesitate to contact me with any questions via email at Adam.Peterson@RecurrentEnergy.com or phone at 813.610.5215.

Sincerely,

Adam Peterson
Permitting Manager



123 Mission Street, Fl. 18 San Francisco, CA 94105 P + 1 415.675.1500

www.recurrentenergy.com

December 30, 2021

Ms. Emily Ragsdale, Director Community Development Pittsylvania County 53 N. Main Street Chatham, VA 24531

RE: LETTER OF INTENT – Special Use Permit Application for Firefly Solar Project

Dear Ms. Ragsdale:

Firefly Energy LLC (the "Applicant"), a wholly-owned subsidiary of Recurrent Energy, LLC ("Recurrent Energy") respectively provides this Letter of Intent for a Special Use Permit ("SUP") to allow the construction and operation of the Firefly solar project (the "Project"), a 150 MW(ac) photovoltaic ("PV") solar energy conversion facility ("Facility") that will occupy up to 1,454.30 buildable acres of 3,040.45 total parcel acres in southeastern Pittsylvania County, Virginia (the "County"). The operating life of the Facility is expected to be 30 to 35 years.

In connection with the Project, 19 parcels currently zoned A-1 Agricultural or M-1 Light Industry will be converted from rural residential, agricultural row crop, and pastureland uses to the use for the Project, which requires that an SUP be granted.

The Board of Supervisors has approved a Siting Agreement between Applicant and the County that, upon the beginning of commercial operation of the Project, will bring significant economic benefit to the County, including an up-front payment of \$2,250,000 and, separately, annual payments that will total almost \$10,000,000 over 35 years (and will provide almost \$500,000 in annual revenue over each of the first 15 years). Under Virginia law, Board approval of the Siting Agreement establishes that the Project is in accordance with the County's Comprehensive Plan.

Revenues under the Siting Agreement are in addition to the rollback tax and annual real estate tax payable to the County on Project land, which, if the project were in operation for 30 to 35 years, would total approximately \$3,500,000. The Applicant's economic analysis anticipates that, overall, the Project will provide approximately \$17,100,000 in direct and indirect benefits to the County.

The Facility consists of ground mounted solar panels and an electric collection system, in addition to several small control buildings and a substation. The PV panels will be situated on top of steel and aluminum support structures. The support structures will rest on metal pilings driven into the ground. The solar equipment will be connected by underground electrical cables and inverters and transformers will

be located on grade-level concrete pads. An electrical substation will be built within the Facility boundary, which will rest on a concrete foundation on grade, with underground grounding cables.

As discussed in further detail in the Application, the Project will not adversely affect neighboring properties and surrounding area and will be compatible with present and future uses of the local areas. Key points include:

Services - The Facility will not require County services such as schools, recreational facilities, refuse disposal, or water and sewer.

Sound – We conducted a noise analysis for the proposed Project. Due to the passive nature of solar facilities and confirmed by the noise analysis, the Facility will produce minimal sound during daylight hours, which will not be audible at the Facility perimeter. The Facility will generate no noise at night.

Light – We conducted a glint and glare analysis for the proposed Project. The study found that light impacts will be *de minimus* and will not adversely impact neighboring properties or offsite rights-of-way.

Environment - No hazardous materials are associated with the process and therefore do not create chemical or toxic byproducts that threaten air, soil, ground water, or surface water resources. Use of the land for passive energy generation by the sun will prevent alternative uses that could otherwise create nuisances. Furthermore, the Project will protect the groundwater, surface waters, and air quality from more impactful uses that could otherwise be developed on the land, some without the need for further County approval, over the years.

*Traffic* - The Project will only periodically require maintenance employees to be on site once in operation, further minimizing impacting neighboring residents and roads.

Recurrent Energy, the parent of the Applicant, is a leading utility-scale solar and energy storage project developer, delivering competitive, clean electricity to large energy buyers. Based in the United States, Recurrent Energy is a wholly-owned subsidiary of Canadian Solar Inc. and functions as its U.S. project development arm.

Founded in 2006, Recurrent Energy has developed, originated, and constructed solar projects ranging from commercial rooftop installations to large utility-scale ground-mounted power plants like Firefly. We have in-house experts across all stages of the project development lifecycle, from siting, design, interconnection, permitting and procurement to power marketing, financing, construction, and asset management.

Recurrent Energy is committed to being a positive contributor to the Pittsylvania County community. We look forward to proceeding through the SUP process.

Sincerely,

Jayce Walker

**Development Manager** 

fame Wester



### SIGN AFFIDAVIT

### Sec. 35-817. POSTING OF PROPERTY - PLANNING COMMISSION HEARING-

At least fourteen (14) days preceding the Commission's public hearing on a zoning map amendment, there shall be erected on the property proposed to be rezoned, a sign or signs provided by the Zoning Administrator indicating the date, time, and place of the public hearing. The sign shall be erected within ten (10) feet of whatever boundary line of such land abuts a public road and shall be so placed as to be clearly visible from the road with the bottom of the sign not less than two and one-half (2'/Z) feet above the ground. If more than one (1) such road abuts the property, then a sign shall be erected in the same manner as above for each such abutting road. If no public road abuts thereon, then signs shall be erected in the same manner as above on at least two (2) boundaries of the property abutting land not owned by the applicant.

### Sec. 35-818, POSTING OF PROPERTY - BOARD OF SUPERVISORS HEARING-

When a public hearing has been scheduled before the Board of Supervisors for a Zoning Map amendment, there shall be erected, at least fourteen (14) days preceding such hearing, a sign or signs provided by the Zoning Administrator indicating the date, time and place of the public hearing. Such sign or signs shall be erected in the same manner as prescribed in Section 35-817 above.

### Sec. 25-819. MAINTENANCE AND REMOVAL OF SIGNS.

Any sign erected in compliance with this section shall be maintained at all times by the applicant up to the time of the hearing. It shall be unlawful for any person, except the applicant or the Zoning Administrator or an authorized agent of either, to remove or tamper with any sign furnished during the period it is required to be maintained under this Section. All signs erected under this Section shall be removed by the applicant with fourteen (14) days following the public hearing for which it was erected.

I have read and understand Sections 35-817, 35-818, and 35-819 of the Pittsylvania County Zoning Ordinance. I understand it is my responsibility to post, maintain and remove this/these sign or signs, according to Section 35-817, Section 35-818, and 35-819. If this sign is removed or destroyed, I understand it is my responsibility to obtain another sign from the Zoning office, post the property and maintain the sign(s), according to the above Sections of the Pittsylvania County Zoning Ordinance.

Should the property not be posted and the sign(s) maintained as required above, I understand the board may defer the case.

Cloverdale Lumber

Date 12-16-21

Worn to and rescribed before me in my presence this day of December 200 in my City and State aforesaid, by Notary Public. My commission Expires: April 30, 3035

LANDOWNER PHONE	N E	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING ZONING
Cloverdale 434-822-6607	7099-	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2366-89-5110	03 Dan River	647.55	647.55	Light Industry	M-1
Cloverdale 434-822-6607	2099-	5863 South Boston Hwy Sutherlin VA 24594	South of S Boston Hwy	2377-10-0771	03 Dan River	143.37	143.37	Light Industry	M-1
Cloverdale 434-822-6607	7099-7	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-19-7773	03 Dan River	110.9	110.9	Agriculture	A-1
Cloverdale 434-822-6607	7099-	5863 South Boston Hwy Sutherlin VA 24594	South of Rocksprings Rd	2377-28-7820	03 Dan River	123	123	Agriculture	A-1
Cloverdale 434-822-6607	2099-	5863 South Boston Hwy Sutherlin VA 24594	South of White Ridge Rd	2378-16-7198	03 Dan River	167.7	167.7	Agriculture	A-1
Cloverdale 434-822-6607	2099-	5863 South Boston Hwy Sutherlin VA 24594	North of Rocksprings Rd	2378-43-2871	03 Dan River	326.92	326.92	Agriculture	A-1



### SIGN AFFIDAVIT

## Sec. 35-817. POSTING OF PROPERTY - PLANNING COMMISSION HEARING-

At least fourteen (14) days preceding the Commission's public hearing on a zoning map amendment, there shall be erected on the property proposed to be rezoned, a sign or signs provided by the Zoning Administrator indicating the date, time, and place of the public hearing. The sign shall be erected within ten (10) feet of whatever boundary line of such land abuts a public road and shall be so placed as to be clearly visible from the road with the bottom of the sign not less than two and one-half (2'/Z) feet above the ground. If more than one (1) such road abuts the property, then a sign shall be erected in the same manner as above for each such abutting road. If no public road abuts thereon, then signs shall be erected in the same manner as above on at least two (2) boundaries of the property abutting land not owned by the applicant.

### Sec. 35-818, POSTING OF PROPERTY - BOARD OF SUPERVISORS HEARING-

When a public hearing has been scheduled before the Board of Supervisors for a Zoning Map amendment, there shall be erected, at least fourteen (14) days preceding such hearing, a sign or signs provided by the Zoning Administrator indicating the date, time and place of the public hearing. Such sign or signs shall be erected in the same manner as prescribed in Section 35-817 above.

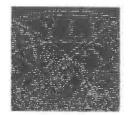
### Sec. 25-819. MAINTENANCE AND REMOVAL OF SIGNS.

Any sign erected in compliance with this section shall be maintained at all times by the applicant up to the time of the hearing. It shall be unlawful for any person, except the applicant or the Zoning Administrator or an authorized agent of either, to remove or tamper with any sign furnished during the period it is required to be maintained under this Section. All signs erected under this Section shall be removed by the applicant with fourteen (14) days following the public hearing for which it was erected.

I have read and understand Sections 35-817, 35-818, and 35-819 of the Pittsylvania County Zoning Ordinance. I understand it is my responsibility to post, maintain and remove this/these sign or signs, according to Section 35-817, Section 35-818, and 35-819. If this sign is removed or destroyed, I understand it is my responsibility to obtain another sign from the Zoning office, post the property and maintain the sign(s), according to the above Sections of the Pittsylvania County Zoning Ordinance.

Should the property not be posted and the board may defer the case.	Willard R Burnett Date 12-16-2
Case Applicant	Willard R Burnett Date 12-16-21
Sworn to and substituted before me in my presence this  Notary Public. My comm	s <u>US</u> day of <u>December</u> , <u>2011</u> in my City and State aforesaid, by nission Expires: <u>April</u> 30, 2025

ANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION DISTRICT	SIZE OF PROPERTY (ACRES)	SIZE UF PROPOSED SPECIAL USE (ACRES)	SIZE UF PROPOSED EXISTING LAND EXISTING PECIAL USE USE ZONING (ACRES)	EXISTING
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	West of Cardwell Ln	2366-22-0371	03 Dan River	166.3	166.3	Agriculture	A-1
Larry T Burnett and Willard R Burnett	434-822-6060	2400 Cavalier Dr Ringgold VA 24586	West of Cardwell Ln	2365-09-9405	03 Dan River	241.64	241.64	Agriculture	A-1



### SIGN AFFIDAVIT

### Sec. 35-817. POSTING OF PROPERTY - PLANNING COMMISSION HEARING-

At least fourteen (14) days preceding the Commission's public hearing on a zoning map amendment, there shall be erected on the property proposed to be rezoned, a sign or signs provided by the Zoning Administrator indicating the date, time, and place of the public hearing. The sign shall be erected within ten (10) feet of whatever boundary line of such land abuts a public road and shall be so placed as to be clearly visible from the road with the bottom of the sign not less than two and one-half (2¹/Z) feet above the ground. If more than one (1) such road abuts the property, then a sign shall be erected in the same manner as above for each such abutting road. If no public road abuts thereon, then signs shall be erected in the same manner as above on at least two (2) boundaries of the property abutting land not owned by the applicant.

## Sec. 35-818, POSTING OF PROPERTY - BOARD OF SUPERVISORS HEARING-

When a public hearing has been scheduled before the Board of Supervisors for a Zoning Map amendment, there shall be erected, at least fourteen (14) days preceding such hearing, a sign or signs provided by the Zoning Administrator indicating the date, time and place of the public hearing. Such sign or signs shall be erected in the same manner as prescribed in Section 35-817 above.

### Sec. 25-819. MAINTENANCE AND REMOVAL OF SIGNS.

Any sign erected in compliance with this section shall be maintained at all times by the applicant up to the time of the hearing. It shall be unlawful for any person, except the applicant or the Zoning Administrator or an authorized agent of either, to remove or tamper with any sign furnished during the period it is required to be maintained under this Section. All signs erected under this Section shall be removed by the applicant with fourteen (14) days following the public hearing for which it was erected.

I have read and understand Sections 35-817, 35-818, and 35-819 of the Pittsylvania County Zoning Ordinance. I understand it is my responsibility to post, maintain and remove this/these sign or signs, according to Section 35-817, Section 35-818, and 35-819. If this sign is removed or destroyed, I understand it is my responsibility to obtain another sign from the Zoning office, post the property and maintain the sign(s), according to the above Sections of the Pittsylvania County Zoning Ordinance.

Should the property not be posted and the sign the board may defer the case.	gn(s) maintained as required above, I understand
Case Applicant	Date 12-16-21
worn to and ubscrived before me in my presence this White Notary Public. My commission	day of Dacewood 2011, in my City and State aforesaid, by Expires: April 30, 3035
	WHITNEY SIDES BURNETT NOTARY PUBLIC REG. #7681181 COMMONWEALTH OF VIRGINIA

MY COMMISSION EXPIRES APRIL 30, 2025

2400 Cavalier Dr Ringgold VA         East of Milton Hwy         2366-45-0252         03 Dan River         88.42           2400 Cavalier Dr Ringgold VA         North and South of Dan River         248.6	LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USF (ACRES)	SIZE OF PROPOSED EXISTING LAND EXISTING PECIAL USF USE ZONING (ACRES)	EXISTING ZONING
2400 Cavalier Dr Ringgold VA North and South of 256.76,5758 03.030 Biver 248.6	Larry T and Lucinda Burnett	434-822-6060	ď	East of Milton Hwy	2366-45-0252	03 Dan River	88.42	88.42	Light Industry	M-1
24586 Cavalier Rd 2350-7-2-7-20 Cavalier Rd	Larry T and	434-822-6060		North and South of Cavalier Rd	2366-76-5758	03 Dan River	248.6	248.6	Agriculture	A-1



### SIGN AFFIDAVIT

## Sec. 35-817. POSTING OF PROPERTY - PLANNING COMMISSION HEARING-

At least fourteen (14) days preceding the Commission's public hearing on a zoning map amendment, there shall be erected on the property proposed to be rezoned, a sign or signs provided by the Zoning Administrator indicating the date, time, and place of the public hearing. The sign shall be erected within ten (10) feet of whatever boundary line of such land abuts a public road and shall be so placed as to be clearly visible from the road with the bottom of the sign not less than two and one-half (2'/Z) feet above the ground. If more than one (1) such road abuts the property, then a sign shall be erected in the same manner as above for each such abutting road. If no public road abuts thereon, then signs shall be erected in the same manner as above on at least two (2) boundaries of the property abutting land not owned by the applicant.

## Sec. 35-818, POSTING OF PROPERTY - BOARD OF SUPERVISORS HEARING-

When a public hearing has been scheduled before the Board of Supervisors for a Zoning Mapamendment, there shall be erected, at least fourteen (14) days preceding such hearing, a sign or signs provided by the Zoning Administrator indicating the date, time and place of the public hearing. Such sign or signs shall be erected in the same manner as prescribed in Section 35-817 above.

### Sec. 25-819. MAINTENANCE AND REMOVAL OF SIGNS.

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Should the property not be posted and the sign(s) maintained as required above, I understand the board may defer the case.

Case	Applicant See Attachment	Date_See Attachment
Sworn to and subscribed before me in mNotary Put	y presence thisday of blic. My commission Expires:	, in my City and State aforesaid, b

Robert Lewis McCain		APPLICATION - SIGNATU	TETROL SIGNA	COMMONW	
	Applicant Politic	Zewie McCain Date 1	7/79/2071	REGISTRATI	ON NO
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Thomas Edward McCain		(0-1/		HILLIAM ERY	ONN
Case	Applican Non	co McCouri Date	12-29-21	COMMONWE OF VIRGI	ALTH NA ON NO
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Melvin Garfield McCain		7 10-10-1		IIIIII OMERICA	SON
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Ooris Marie McCain Farr	ner			THE WASTER	W.CO.
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Mary Ruth McCain	=			HILLIAM EN	IICON
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Henry Lester McCain				HILLON FRY	INICO INICIO
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Mable Louise McCain		· · · · · · · · · · · · · · · · · · ·	6.0	2 ( IIII ME	HHAVE
Mable Louise McCain  Case  non to and subscribed before m	Applicant Wable	Main Carlle Date	12-29-	COMM	ONWEAL
nd subscribed before m	e in my presence this <u>39th</u> d y Public. My commission Ex	lay of <u>Decomber</u> , <u>2021</u>	in my City and Stai	te aforesaid, by 77	/IRGINIA RATION /35492
Keith D. Hunt	LA	= 112018P		THE NOTAL	PUP PUP
Case	Applicant	Data		•सर	muitur.

## FIREFLY ENERGY LLC - SPECIAL USE PERMIT APPLICATION - SIGNATURE PAGE- SIGN AFFIDAVIT

Robert Lewis McC	Cain	
Case	Applicánt	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Thomas Edward N	<b>1cCain</b>	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Melvin Garfield Me	cCain	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Doris Marie McCa	in Farmer	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Mary Ruth McCair	n	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Henry Lester McC	ain	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Mable Louise McC	Cain	
Case	Applicant	Date
Sworn to and subscribed	before me in my presence thisday of _Notary Public. My commission Expires:	, in my City and State aforesaid, by
Keith D. Hunt	1	
	ApplicantA	Date 16 Dec 2021
Sworn to and subscribed	before me in my presence this <u>b</u> day of <u>c</u> Notary Public, M <sub>1</sub> commission Expires: <b>O</b>	3-11-1034, in my City and State aforesaid, by
HILARY ACTIO	ALEX DEL VALLE ry Public, State of Texas im. Expires 03-12-2025	

Notary ID 132972755



## SIGN AFFIDAVIT

## Sec. 35-817. POSTING OF PROPERTY - PLANNING COMMISSION HEARING-

At least fourteen (14) days preceding the Commission's public hearing on a zoning map amendment, there shall be erected on the property proposed to be rezoned, a sign or signs provided by the Zoning Administrator indicating the date, time, and place of the public hearing. The sign shall be erected within ten (10) feet of whatever boundary line of such land abuts a public road and shall be so placed as to be clearly visible from the road with the bottom of the sign not less than two and one-half (2'/Z) feet above the ground. If more than one (1) such road abuts the property, then a sign shall be erected in the same manner as above for each such abutting road. If no public road abuts thereon, then signs shall be erected in the same manner as above on at least two (2) boundaries of the property abutting land not owned by the applicant.

## Sec. 35-818, POSTING OF PROPERTY - BOARD OF SUPERVISORS HEARING-

When a public hearing has been scheduled before the Board of Supervisors for a Zoning Map amendment, there shall be erected, at least fourteen (14) days preceding such hearing, a sign or signs provided by the Zoning Administrator indicating the date, time and place of the public hearing. Such sign or signs shall be erected in the same manner as prescribed in Section 35-817 above.

## Sec. 25-819. MAINTENANCE AND REMOVAL OF SIGNS.

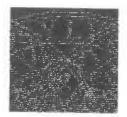
Any sign erected in compliance with this section shall be maintained at all times by the applicant up to the time of the hearing. It shall be unlawful for any person, except the applicant or the Zoning Administrator or an authorized agent of either, to remove or tamper with any sign furnished during the period it is required to be maintained under this Section. All signs erected under this Section shall be removed by the applicant with fourteen (14) days following the public hearing for which it was erected.

I have read and understand Sections 35-817, 35-818, and 35-819 of the Pittsylvania County Zoning Ordinance. I understand it is my responsibility to post, maintain and remove this/these sign or signs, according to Section 35-817, Section 35-818, and 35-819. If this sign is removed or destroyed, I understand it is my responsibility to obtain another sign from the Zoning office, post the property and maintain the sign(s), according to the above Sections of the Pittsylvania County Zoning Ordinance.

Should the property not be pos the board may defer the case.	red and the sign(s) maintained as required above, Linear stand
	Sherman L and Shannon O White Date 10-09-01
worn to and sub wibed before me in my	
4f2ccc30	"INOTARY PARTY

## ATTACHMENT

LANDOWNER	PHONE	ADDRESS	LOCATION OF PROPERTY	TAX MAP PARCEL	ELECTION	SIZE OF PROPERTY (ACRES)	SIZE OF PROPOSED SPECIAL USE (ACRES)	EXISTING LAND EXISTING USE ZONING	EXISTING ZONING
Sherman L and Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-32-4712	03 Dan River	97.8	97.8	Agriculture	A-1
Sherman Land Shannon O White	434-250-1186	1220 Kerns Church Rd Danville VA 24594	South of Kerns Church Rd	2379-31-4907	03 Dan River	1.12	1.12	Agriculture	A-1



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Case

Applicant

P Burdette

Date 12-14-21

Sworn to and substituted before me in my presence this 14th day of 1500 in my City and State aforesaid, by Notary Public. My commission Expires: 40(1) 30, 2035

WHITNEY SIDES BURNETT
NOTARY PUBLIC
REG. #7681181
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES APRIL 30, 2025

## **ATTACHMENT**

Sutherlin VA 24594 7951 South Boston Hwy Sutherlin VA 24594 7051 South Boston Huse
7951 South Boston Hwy North and South of Sutherlin VA 24594
1 1



## SIGN AFFIDAVIT

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Case	Applicant Samuely Gregoty Date 2021/12/16
Sworn to and subscribed before me in Notary I	my presence this Loth day of <b>Decembel</b> , 2081 in my City and State aforesaid, by Sublic. My commission Expires: April 30, 2075

WHITNEY SIDES BURNETT
NOTARY PUBLIC
REG. #7681181
COMMONWEALTH OF VIRGINIA
COMMISSION EXPIRES APRIL 30, 2025



## SIGN AFFIDAVIT

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When the board may defer the case.

When the board may defer the case.

Applicant when the board may defer the case.

WHITNEY SIDES BURNETT
NOTARY PUBLIC
REG. #7681181
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES APRIL 30, 2025

GPIN	ACCOUNT_NAME1	ACCOUNT_NAME2	ACCOUNT_ADDR1	ACCOUNT_CSZ
2365-49-3851	SECKMAN MICHAEL T REVOC TRS U/A DTD 1: SECKMAN VICKI Y REVOC TRS 305 ENTERPRISE DRIVE	SECKMAN VICKI Y REVOCTR	S 305 ENTERPRISE DRIVE	FOREST, VA 24551
2366-30-7168	SECKMAN MICHAEL TREVOC TRS U/A DTD 1. SECKMAN VICKI Y REVOC TRS 305 ENTERPRISE DRIVE	SECKMAN VICKI Y REVOC TR	S 305 ENTERPRISE DRIVE	FOREST, VA 24551
2366-30-9528	BASS, DONALD A	BASS, PATSY H	705 CARDWELL LN	RINGGOLD, VA 24586
2366-31-5188	WALTERS, JOHN CLARENCE	WALTERS, JUNE C	505 CARDWELL LN	RINGGOLD, VA 24586
2366-41-8591	CARDWELL, CAROLYN S		505 CARDWELL LN	RINGGOLD, VA 24586
2366-33-8504	LEWIS, LOUVANIA	WALTERS, WILLIE	2185 MILTON HWY	RINGGOLD, VA 24586
2366-33-7648	VALENTINE, CARESSA DIANE		2157 MILTON HWY	RINGGOLD, VA 24586
2366-33-7820	VALENTINE, EDWARD L	VALENTINE, CAROLYN S	140 MAYA LANE	RINGGOLD, VA 24586
2366-33-9828	WILLIAMS, MELINDA ELIZABETH		PO BOX 7731	LARGO, MD 20792
2366-43-4133	FERRELL, BARRY ANTONIO	FERRELL, KAREN D	210 MAYA LN	RINGGOLD, VA 24586
2366-43-3433	VALENTINE, HILDA		P O BOX 7731	LARGO, MD 20792
2366-34-0847	WALTERS, SYLVESTER EARL		PO BOX 211	RINGGOLD, VA 24586
2366-25-8547	COBBS, CHRISTOPHER L	COBBS, DIANE W	P O BOX 33	RINGGOLD, VA 24586
2366-36-2178	BURNETT, LARRY THOMAS ET ALS	BURNETT, CINDY ET ALS	2403 CAVALIER DR	RINGGOLD, VA 24586
2367-62-5075	JONES, LINDA W ET ALS	HAMLETT, JUDY ET ALS	582 TUCKAWAY LAKE RD	DANVILLE, VA 24541
2367-52-5023	PROGRESSIVE ACRES OF SUTHERLIN LLC		6141 SOUTH BOSTON HWY	SUTHERLIN, VA 24594
2367-42-7043	CLOVERDALE LUMBER CO INC		5863 S BOSTON HWY	SUTHERLIN, VA 24594
2367-52-2196	BURDETTE, RAYMOND EUGENE	BURDETTE, KATHY L	6107 SOUTH BOSTON HWY	SUTHERLIN, VA 24594
2367-52-8461	BURDETTE, RAYMOND EUGENE	BURDETTE, KATHY L	6107 SOUTH BOSTON HWY	SUTHERLIN, VA 24594
2367-52-0754	CLOVERDALE LUMBER CO INC		5863 S BOSTON HWY	SUTHERLIN, VA 24594
2377-07-9842	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-07-4086	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2367-97-5172	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-08-8371	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-08-7481	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-08-7501	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-08-6631	BURKE, KEVIN L	BURKE, PATRICIA L	868 POUNDS RD	SUTHERLIN, VA 24594
2377-08-5751	DILLION, RUSSELL WAYNE	DILLION, SANDRA HOLLY	798 POUNDS RD	SUTHERLIN, VA 24594
2377-08-4860	DILLION, RUSSELL WAYNE	DILLION, SANDRA HOLLY	798 POUNDS RD	SUTHERLIN, VA 24594
2377-08-3889	CLOVERDALE LUMBER CO INC		5863 S BOSTON HWY	SUTHERLIN, VA 24594
2377-08-2988	CLOVERDALE LUMBER CO INC		5863 S BOSTON HWY	SUTHERLIN, VA 24594
2377-08-1840	PULLIAM, LENA		101 PEAR TREE RD	SUTHERLIN, VA 24594
2377-09-0250	SCOLPINI, HAROLD P JR	SCOLPINI, CATHY F	P O BOX 11554	DANVILLE, VA 24543
2367-99-9269	BARBOUR, BRIAN T	JONES, BETTY J	740 POUNDS ROAD	SUTHERLIN, VA 24594
2367-99-8378	WRENN, KIMBERLY JAYNE		360 POUNDS RD	SUTHERLIN, VA 24594
2367-99-7487	ROSE, CAROL RATLIFF	ROSE, RANDAL SCOT	262 POUNDS ROAD	SUTHERLIN, VA 24594
2367-99-6586	ROSE, CAROL RATLIFF	ROSE, RANDAL SCOT	262 POUNDS ROAD	SUTHERLIN, VA 24594
2367-99-5620	BOWMAN, RONALD D		240 POUNDS RD	SUTHERLIN, VA 24594
2378-61-0384	ANDERSON, ROBERT W		1011 WOODBIAER LANE	RINGGOLD, VA 24586
2378-61-1432	ANDERSON, ROBERT W		1011 WOODBIAER LANE	RINGGOLD, VA 24586
2378-04-5124	GRAHAM, GERALD D	GRAHAM, DEBORAH L	480 MABE DRIVE	RINGGOLD, VA 24586

GPIN	ACCOUNT_NAME1	ACCOUNT_ADDR1	ACCOUNT_CSZ
2377-21-1352	BURGESS, AMY	101 MALL DR	DANVILLE, VA 24540
2365-29-6792	TERRY, PATRICIA GOODMAN	1028 CARDWELL LN	RINGGOLD, VA 24586
2365-28-3619	BASS, PAUL G	1060 CARDWELL LN	RINGGOLD, VA 24586
2365-29-3389	BASS, JAMES EARL JR	1064 CARDWELL LANE	RINGGOLD, VA 24586
2379-43-4404	WHITE, SHERMAN LEE	1220 KERNS CHURCH RD	SUTHERLIN, VA 24594
2369-90-2286	MOORE, MARLENE H	1345 WHITE RIDGE RD	SUTHERLIN, VA 24594
2356-92-7053	HANCOCK TIMBERLAND XII INC	13950 BALLANTYNE CORP PL STE 15 CHARLOTTE, NC 28277	TE 15 CHARLOTTE, NC 28277
2368-98-9037	CARTER, LISA H	1420 WHITE RIDGE RD	SUTHERLIN, VA 24594
2378-37-9014	WHITESTONE HOLINESS CHURCH	145 RAILROAD TRAIL	SUTHERLIN, VA 24594
2378-09-2820	POINDEXTER, WILLIAM L	1525 WHITE RIDGE RD	SUTHERLIN, VA 24594
2366-64-0666	BROWN, SARAH VALENTINE	158 OTTO RD	BRANCHBURG, NJ 08853
2378-61-1852	HARRIS, LORRAINE W	17455 HWY 119 N	MILTON, NC 27305
2377-25-1621	CLARKE, JEFFREY DALE ET ALS	18 GLEN OAK DR	DANVILLE, VA 24541
2378-18-1922	COLLINS, CHRIS DAVID	1829 WHITE RIDGE RD	SUTHERLIN, VA 24594
2367-93-9094	POUNDS, HARRY JR	1928 POUNDS	SUTHERLIN, VA 24594
2366-74-1837	WILLIAMS, JAMES BENTON II	2001 CAVALIER RD	RINGGOLD, VA 24586
2379-02-6073	POWELL, WILLIAM B	2024 KERNS CHURCH RD	SUTHERLIN, VA 24594
2378-74-1166	OAKDALE ASSOCIATES INC	2130 KERNSMILL RD	SUTHERLIN, VA 24594
	SLAYTON, MAGGIE	218 LAUREL ST APT C-12	HARTFORD, CT 06105
	POWELL, WILLIAM B JR	2328 KERNS CHURCH RD	SUTHERLIN, VA 24594
2355-97-9429	BURNETT, LARRY T SR	2400 CAVALIER RD	RINGGOLD, VA 24586
2366-75-9057	BURNETT, WILLARD RAY	2401 CAVALIER ROAD	RINGGOLD, VA 24586
2366-36-2178	BURNETT, LARRY THOMAS ET ALS	2403 CAVALIER DR	RINGGOLD, VA 24586
	TESTERMAN, AMY T	2500 DOUBLE CREEK RD	SUTHERLIN, VA 24594
	WILES, JAMES CARSON	2548 KERNS CHURCH RD	SUTHERLIN, VA 24594
2366-63-8504	WATLINGTON, EVELYNE	2583 MILTON HWY	RINGGOLD, VA 24586
	PAULING, FRANCIS IRENE	269 MAYA LANE	RINGGOLD, VA 24586
	WHITE, LINDA PRITCHETT	2704 KERNS CHURCH RD	SUTHERLIN, VA 24594
	BELCHER, CHARLIE T JR	2720 KERNS CHURCH RD	SUTHERLIN, VA 24594
	KERNS, VERNELL I LIFE TENANT	2750 KERNS CHURCH RD	SUTHERLIN, VA 24594
2366-64-9428	FLIPPEN, PHILLIP J	278 MAYA LN	RINGGOLD, VA 24586

2355-89-0464 LEE, BILL B JR	LEE, BILL B JR	8014 BILL POOLE RD	ROUGEMONT, NC 27572
2377-02-3099	2377-02-3099 FITZGERALD, JERRY W	845 ARNETT BLVD	DANVILLE, VA 24540
2366-30-0036	2366-30-0036 HUDGINS, TAMARA H	920 CARDWELL LANE	RINGGOLD, VA 24586
2378-16-8462	2378-16-8462 RICHARDSON, JOHN WESLEY	95 NORTH 16TH ST	E ORANGE, NJ 07017
2377-16-6831	2377-16-6831 WALKER, TIMOTHY W	995 POUNDS RD	SUTHERLIN, VA 24594
2378-57-5820	2378-57-5820 ILLINOIS MUNICIPAL RETIREMENT FUND	P O BOX 1288	MOBILE, AL 36633
2366-25-9144	2366-25-9144 WALTERS, ELMIRA	PO 114	GLOUCESTER, VA 23061

Attachment: S-22-003 Firefly Solar, LLC App(3093:Case S-22-003 Firefly Solar, LLC)

February 14, 2022

MS. EMILY RAGSDALE, DIRECTOR PLANNING COMMISSION 53 NORTH MAIN ST CHATHAM, VA 24531

**RE: Firefly Solar Project Community Outreach** 

Dear Director Ragsdale,

As you know, Recurrent Energy is proposing to develop and construct a 150-megawatt utilityscale solar energy generation facility, Firefly, in southeastern Pittsylvania County. We valued the discussion and feedback received during the February 1 Planning Commission Hearing.

As the Planning Commission recommended, we are working directly with landowners that reside in proximity to the project to answer questions, respond to their concerns, and provide sitespecific information on how the project would affect their property during and after construction.

Specifically, we have engaged adjacent landowners in a variety of ways, such as:

- We are hosting an Open House on Thursday, February 24, 2022, from 3:00 p.m. to 7:00 p.m. at the Ringgold Volunteer Fire Department (3880 Tom Fork Rd, Ringgold, VA 24586). We also invite you to attend if you are able.
- We held a two-hour Community Open House on January 11, 2022, also at the Ringgold Volunteer Fire Department. At this event, 30 attendees signed in and we were able to answer questions and discuss concerns with several neighbors. All the folks that submitted letters or spoke in opposition to the project during the recent Planning Commission Hearing (except one that is not a neighbor) were mailed an invite to this event but did not attend.
- We continue to respond to calls received from both our project phone number (434.289.0777) and project email (Firefly@RecurrentEnergy.com)
- Most importantly, we are reaching out to every individual that spoke or submitted a letter during the recent Hearing and have conducted multiple in-person meetings with these folks. The meetings have been productive, and we have taken the feedback seriously and

subsequently updated our Site Plan to address specific concerns. We will continue this outreach and responsiveness to address all feedback received.

Please let us know if it would be helpful for us to contact you directly via phone, email, or inperson meeting to communicate our progress in addressing community member concerns.

Best regards,

Jayce Walker

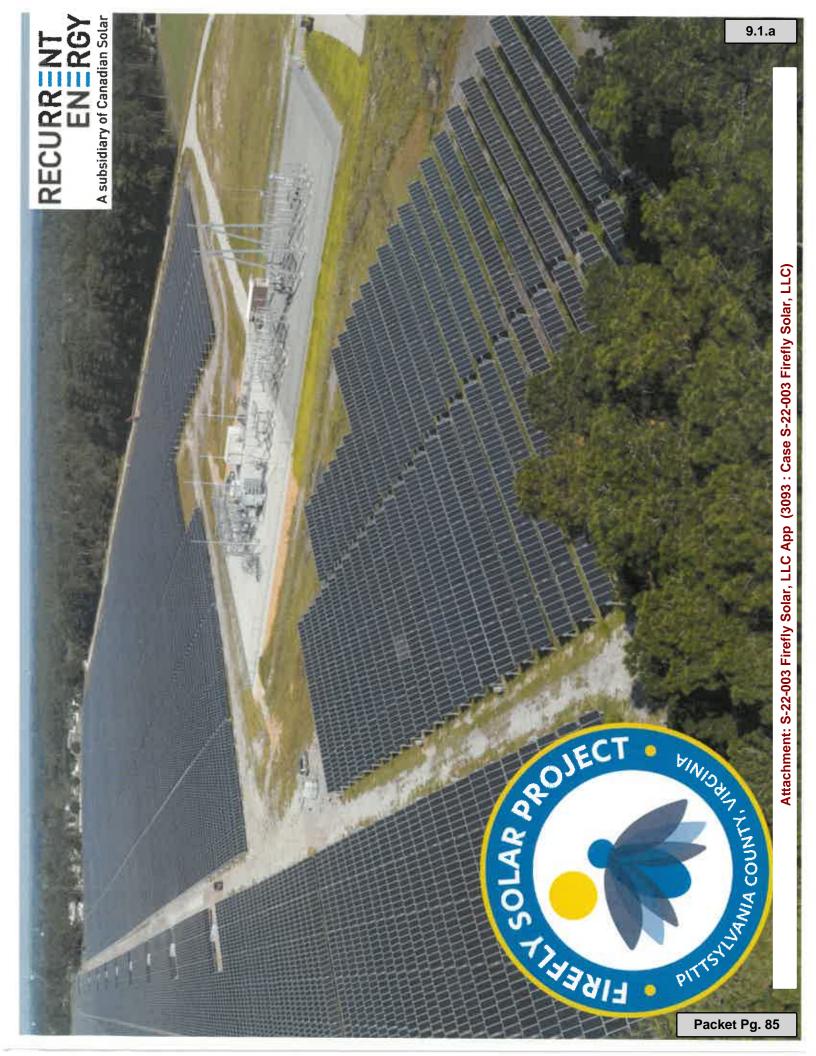
Manager, Development

Phone: (434) 289-0777

Email: Firefly@RecurrentEnergy.com

Company Website: www.recurrentenergy.com

Project Website: www.recurrentenergy.com/project/firefly



## FIREFLY PROJECT TEAM

- Jayce Walker Development Manager
- Adam Peterson Permitting Manager
- Kate Garcia Permitting Analyst
- **Derek Moretz** Development Director
- Andy Brownstein Partner, GreeneHurlocker
- Jared Burden Attorney, GreeneHurlocker
- Website: recurrentenergy.com/project/firefly
- Phone: (434) 289-0777
- Email: firefly@recurrentenergy.com

















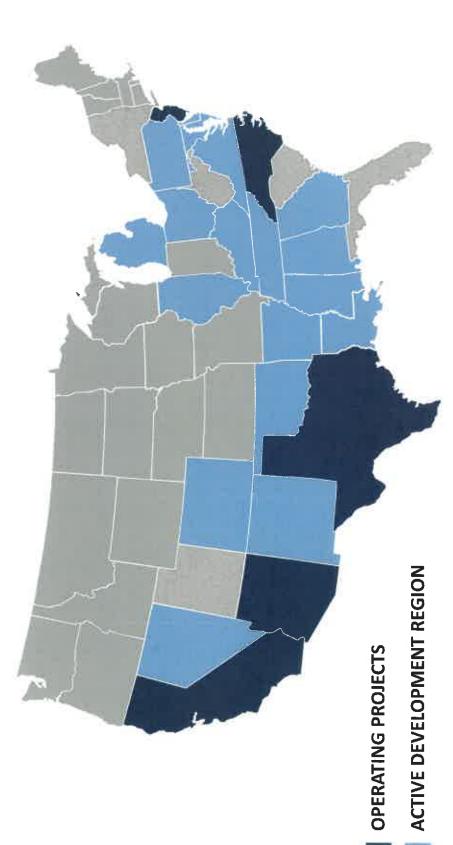








# RECURRENT ENERGY: U.S. FOOTPRINT



- Contract	2	1 project	6 MWp
olio	NC	2 projects	194 MWp
Operating Project Portfolio	Χ̈́L	1 project	1,008 MWp
	AZ	3 projects	42 MWp
	CA	44 projects	1,700 MWp

Confidential & Proprietary



# CRITERIA FOR CHOOSING FIREFLY SITE

supportive community will be environment, economics, and projects that maximize value across all layers of physical In a competitive market, successful.

that allow for a successful combination of variables solar energy production The ideal solar project site offers a unique facility.

users; additionally, the project create jobs and provide clean will provide long-term, stable Utilizing this opportunity will energy for nearby electricity tax revenue for Pittsylvania county and income for by a participating landowners.

competitive land landowners and insolation/irradiance Interested economics Dependable solar (sunshine) Highly buildable land with minimal topography transmission capacity Access to electrical Firefly Site buyers (utilities or private companies) Interested energy easements, liens, etc. No/few existing Supporting community on property and manageable property taxes

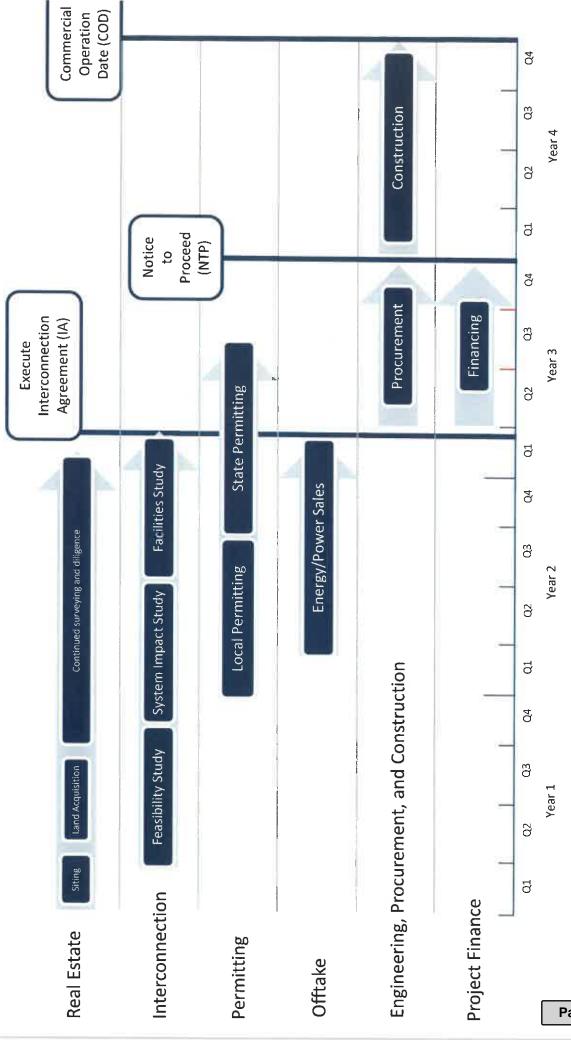
streams, drainage, Limited washes and floodplain

cultural artifacts, or protected species No disturbance,

www.recurrentenergy.com

Attachment: S-22-003 Firefly Solar, LLC App (3093 : Case S-22-003 Firefly Solar, LLC)

# PROJECT DEVELOPMENT LIFECYCLE EXAMPLE



C. nfidenti d.º. Pr. pri

Attachment: S-22-003 Firefly Solar, LLC App (3093: Case S-22-003 Firefly Solar, LLC)

Packet Pg. 89

## PROJECT TIMELINE

## Construction

- 12 to 15 months
- Up to 355 peak construction jobs
- Dust control measures
- Avoidance of crops, timber, wetlands, threatened and endangered species, and other sensitive areas
- Local workers and contractors utilized as much as possible
- Building permit and decommissioning and emergency plans put into place
- Construction adheres to Solar Ordinance and Conditional Use Permit

## Operation

- 30 to 35 years
- Operations and
  Maintenance agreement
  ensures continued
  production
- Visual vegetative buffer maintained throughout
- 2-4 full-time employees responsible for project operations
- Decommissioning surety bond in place to fund termination of project
- Taxes paid to Pittsylvania County throughout
- Project requires minimal investment to continue operations; multiple financiers involved to ensure operation

## **Decommissioning**

- 10 to 12 months
- If project is not 'repowered', surety bond will be utilized to fund decommissioning
- Land will be restored to condition it was in prior to solar energy facility
   Leases end and landowner resume full
  - landowner resume full control over project parcels
- Prior agricultural or other uses permitted prior to solar facility can recommence; other industrial uses would require conditional use permit

Confidential & Proprietary

www.recurrentenergy.com

# Attachment: S-22-003 Firefly Solar, LLC App (3093: Case S-22-003 Firefly Solar, LLC)



# FIREFLY SOLAR PROJECT: OVERVIEW

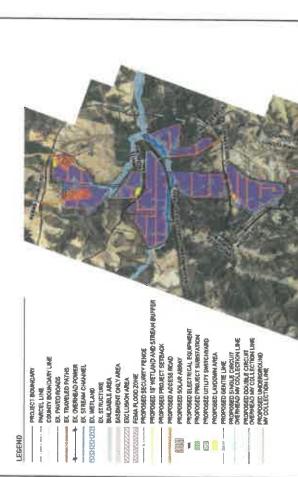


- Located in Pittsylvania County, VA; east of Danville
- Up to 150-megawatt project size
- Site control of over 3,040 acres through options to lease from 8 partner landowners
- Earliest construction start: Q1 2023
- Earliest completion date: Q2 2024
- Interconnection agreement in final Facility Study phase with PJM
- Estimated capital investment: ~\$200-250MM
- Estimated Peak Construction Jobs: ~355
- Estimated Jobs during Operation: 2-4

# **FIREFLY SOLAR PROJECT**

## FIREFLY SITE LAYOUT





- 8 landowners and 19 parcels comprise the project site (including easements)
- Project footprint estimated to utilize ~1,290 acres
- Access to 230 kV point of interconnection located on site; ample capacity available
- Limited wetland, floodplain, topographical, cultural, or species concerns discovered to date
- Flexibility to optimize project design to minimize clearing of timber and grading
- Minimal visibility from roadways and few neighbors in the surrounding area
- Set back 150' (or 200' near residences) from property lines
- Third-party Landscape Architect performed a Visual Resource Assessment and designed a 100' vegetative buffer that will be deployed at project boundaries where sensitive viewsheds would otherwise be visually impacted

.





# **BENEFITS TO PITTSYLVANIA COUNTY**

## Siting Agreement

- Pittsylvania and Firefly mutually executed Siting Agreement to provide funding to County prior to and during operations
- Payments:
- Pre-Construction: \$562,500 paid into escrow at Building Permit issuance and to be released to Pittsylvania County at COD
- Construction: \$562,500 paid into escrow at commencement of construction and to be released to Pittsylvania County at COD
- Operations: \$1.125MM paid to Pittsylvania County at COD and Building Permit and Construction Payments released to County
- Total of \$2.25MM paid to county at COD
- Total of \$12.2MM paid to county during operations
- \$498,076.48 paid to County annually for first 15 years
- \$124,519.12 paid to County annually for remaining 20 years

15 REA. TAY INC

## sdol

## Construction Period (12 to 15 months)

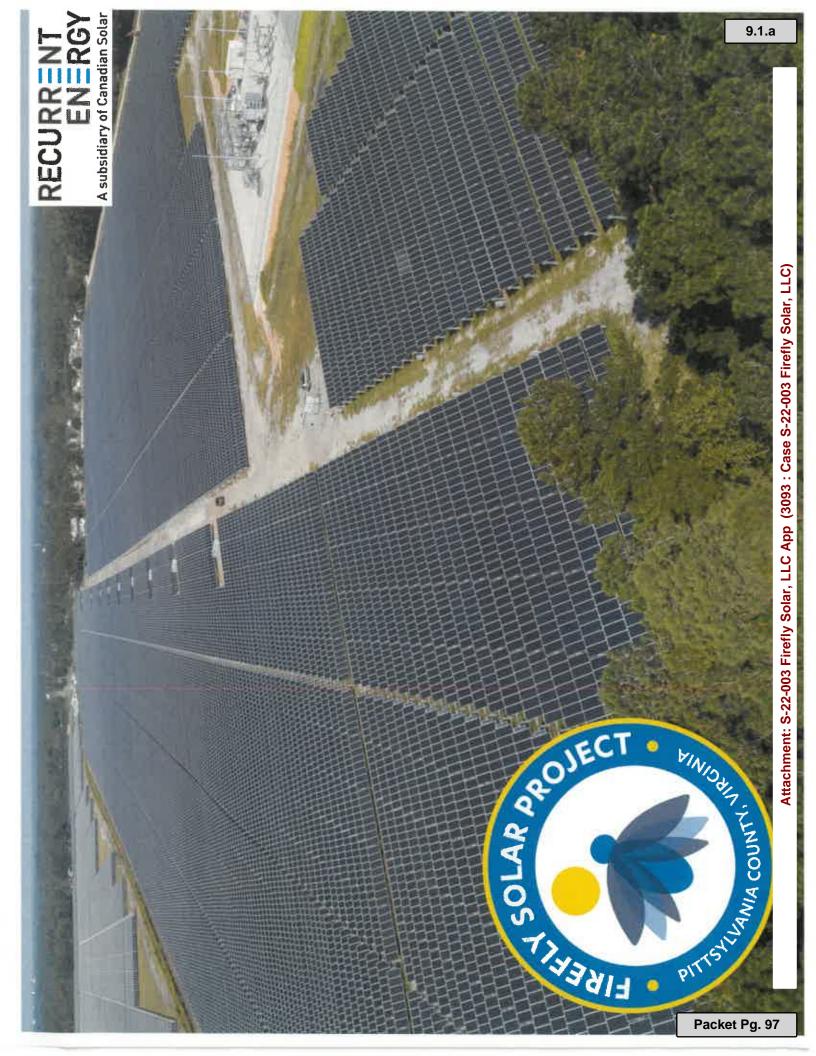
- ~355 construction jobs at peak activity
- Maximize local labor sources and local procurement of construction materials and services
- Direct benefits to local businesses and partnerships with local organizations
- Operation Period (30 to 35 years)
- 2-4 full-time operations and maintenance jobs
- Project is not an incremental burden to county services
- Continued benefits to local businesses and partnerships with local organizations

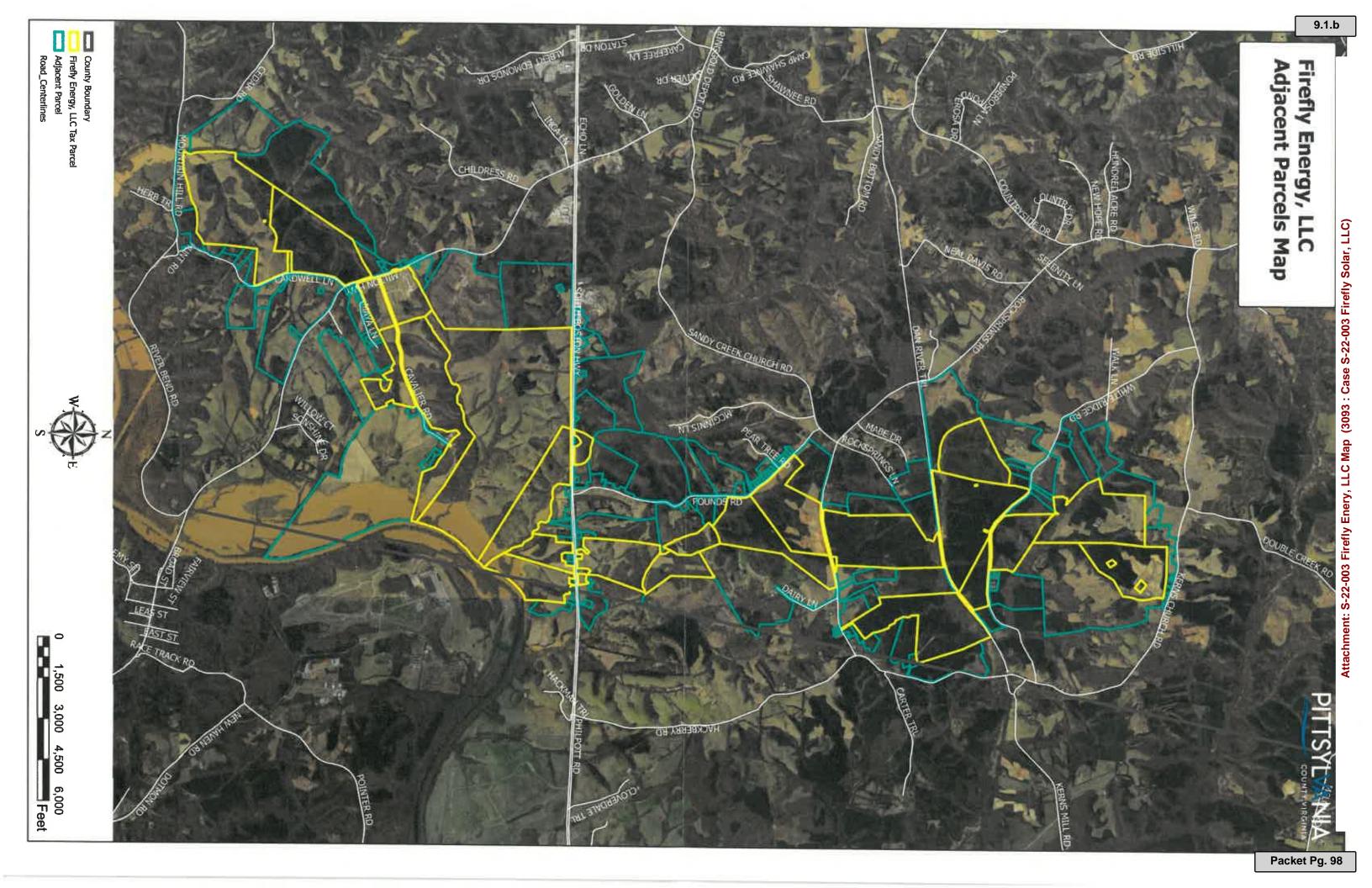
# FIREFLY SOLAR PROJECT HIGHLIGHTS

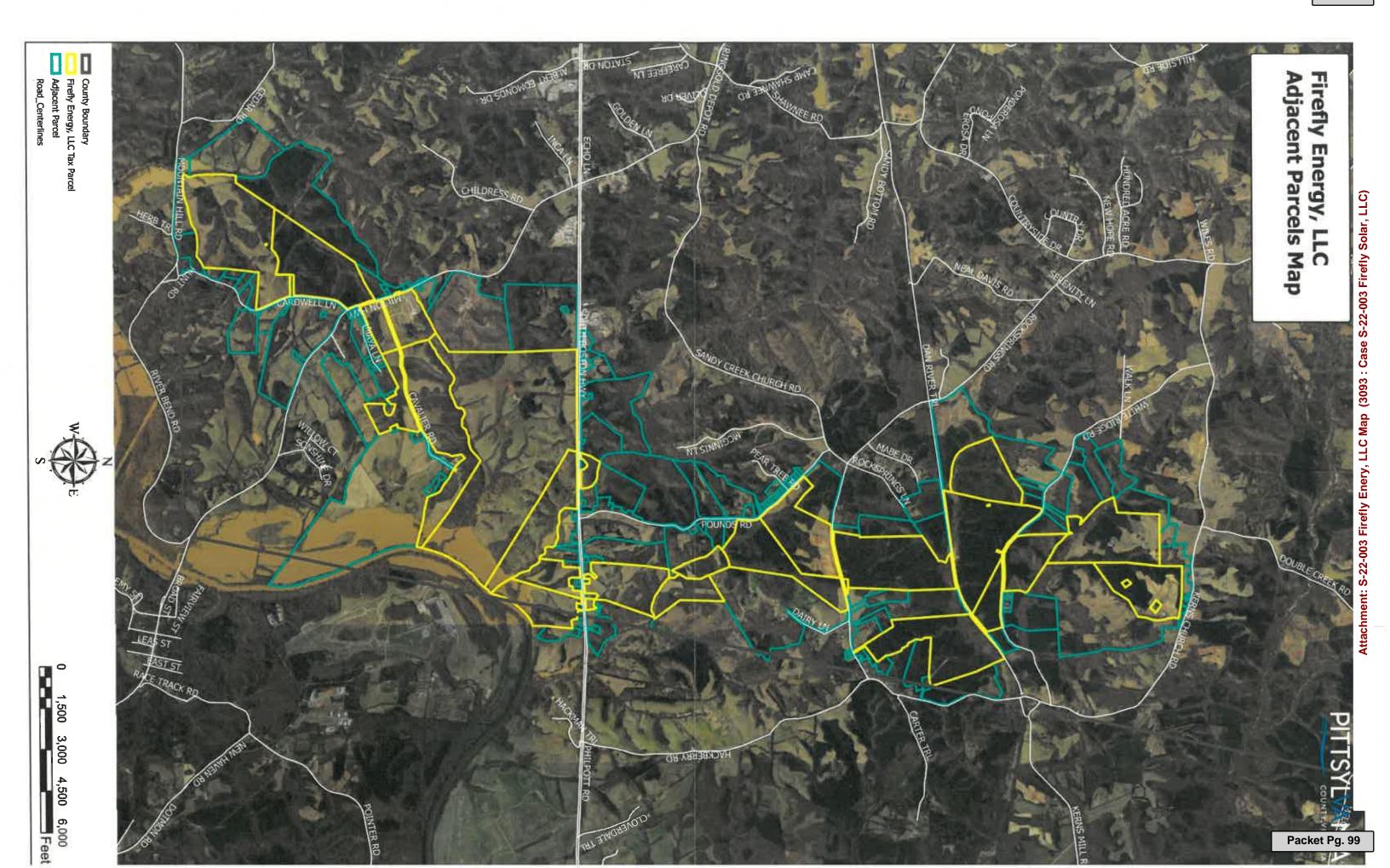


- Recurrent Energy has completed over 70 projects, and the total energy from our completed projects powers roughly Recurrent Energy is a leading utility-scale solar developer with projects across the United States. Since 2006, 300,000 homes annually with low-cost clean electricity.
- The Firefly Solar Project will be a new business in Pittsylvania County that generates hundreds of thousands of dollars each year for public services, yet emits minimal noise, generates no traffic, poses no threat to the environment, and can be screened from view.
- the project's anticipated operational life. These funds can be used to further fund schools, emergency services, parks The Firefly Solar Project will generate approximately **\$15.8 million in additional revenue to Pittsylvania County** over or expand broadband.
- The Firefly Solar Project will create up to 355 jobs during peak construction and 2 to 4 jobs during operation. Expanded local power capabilities can also help attract better jobs—especially high-tech jobs—to Pittsylvania County.
- The Firefly Solar Project will support Pittsylvania County's local community organizations through donations and sponsorships. Please let us know if you have any organizations in mind that would like to partner with us.
- Virginia is a fast-growing clean energy state due to high demand in the PJM market. Pittsylvania County has a great opportunity to capture this business, capital expenditure, and tax revenue.
- Decommissioning will include removal of all materials related to the project and its operation, including access roads and electrical equipment. At the end of the project's operational life, the land can be returned to its prior natural condition.
- The construction of the Firefly Solar Project will not require toxic chemicals or processes. Photovoltaic (PV) panels typically consist of glass, aluminum, copper, silver, and semiconductor materials than can be successfully recovered and reused. Packet Pg. 96

9.1.a



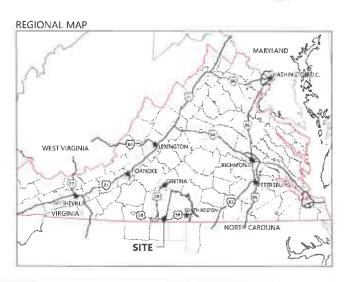


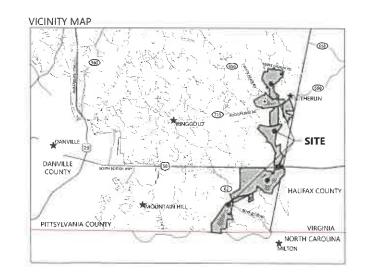


## Firefly Energy LLC

Pittsylvania County, Virginia

## Special Use Permit Conceptual Site Plan





	CONTACT II	NFORMATIO	ON .	
TITLE	COMPANY	NAME	ADDRESS	PHONE
PERM TTING MANAGER	RECURRENT ENERGY	ADAM PETERSON	123 MGS CN ST, 18TH PL SAN FRANCISCO, CK 94	925-917-2594
DEVELOPMENT MANAGER	RECURRENT EMERGY	JAYCE WALKER	5AN FRANCISCO, CA SA	925-917-2534
BYGINEESING PROFECT MANAGER	WESTWOOD PROFESSIONAL SERVICES	AUGUST CHRISTENSEN	12791 WHITEWATER BRINS, S MENNETOWA, MS 550	952-590-6270
PROJECT ENGINEER	WESTWOOD PROFESSIONAL SERVICES	BRETT VANCERWEL	12701 WHITEWATER DRAWES	952-906-7431

	DATA SET INFORMATION		
BASE FILE	FILE NAME/NOTES	#ECT/EDIX	DATE
SURVEY	Desktop Survey PDF	WESTWOOL	08/23/2021
AERIAL IMAGE	V-Aerial.dwg	WESTWOO!	11/10/2021
TOPOGRAPHY	V-DTM.dwg	WESTWOOD)	11/9/2021
CIVIL BASE	C-SrTE.dwg	WESTWOOD	12/28/2021
HYDROLOGY	2021-08-31 Firefly Hydro Report Combined	WESTWOOD	08/31/2021
JURISDICTIONAL WATERS	2021-11-15_Firefly_PDJFeatures_15'	RECURRENT	11/15/2021
ELECTRICAL LAYOUT	C-EQUIP.dwg	WESTWOOD	12/22/2021
MV COLLECTION	2021-12-20_Firefly-MVFeeder.dwg	RECURRENT	12/20/2021
LANDSCAPE BUFFERS	Landscape Buffer Typologies.dwg	FREESE AND NICHOLS	12/27/2021

SHEET NUMBER	SHEET TITLE	
C.100	Cover	
C.101	General Notes	
10201	Overall Site Plan - 1	
C.202	Overall Site Plan - 2	
C.203	Overall Site Plan - 3	
C.204	Overall Site Plan - 4	
C.205	Overall Site Plan - 5	
C.301	Parcel Map - 1	
C.302	Parcel Map - 2	
C.303	Parcel Map - 3	
C.304	Parcel Map - 4	
C.305	Parcel Map - 5	
C.401	Landscaping Plan - 1	
402	Landscaping Plan - 2	
C.403	Landscaping Plan - 3	
C.404	Landscaping Plan - 4	
C.405	Landscaping Plan - 5	
C.406*	Landscaping Plan - 6*	

Sheet List Table

	Land Owner Parcel	Table	
LANDOWNER	TAX MAP PARCEL	SIZE OF PROPERTY (ACRES)	EXISTING ZONING
Cloverdale Lumber Co Inc	2366-89-5110	647.55	M-1
Cloverdale Lumber Co Inc	2377-10-0771	143.37	M-1
Cloverdate Lumber Co Inc	2377-19-7773	110.9	A-1
Cloverdate Lumber Co Inc	2071-28-1021	123	A-1
Cloverdale Lumber Co Inc	2378-16-7198	167.7	A-1
Cloverdale Lumber Co Inc	2378-43-2871	326.92	A-1
Larry T Burnett and Willard I. Burnett	2366-22-0371	166.3	A-1
Larry T Burnett and Willard R Burnett	2365-09-9405	241.64	A-1
Larry T and Lucinda Burnett	2366-45-0252	88.42	M-1
Larry T and Lucinda Burnett	2366-76-5758	248.6	A-1
Robert L McCain and Thomas E McCain et al	2368-96-5396	106.5	A-1
Sherman L and Shannon O White	2379-32-4712	97.8	A-1
Sherman L and Shannon O White	2379-31-4907	1.12	A-1
Joseph R and Terri P Burdette	2377-32-4574	136.56	A-1
Joseph R and Terri P Burdette	2377-26-8280	25	A-1
Joseph R and Terri P Burdette	2377-35-8467	66	A-1
Joseph R and Terri P Burdette	2377-40-3723	89.55	A-1
Samuel T Gregory	2378-37-1379	103.42	A-1
William B and Linda W Powell	2379-10-8873	151,22	A-1





PREPARED F

## RECURRENT ENERGY

0 E Cesar Chavez, Ste. 400

## **Firefly Energy LLC**

Pittsylvania County, Virginia

Cover

NOT FOR CONSTRUCTION

DATE: 12/29/2021

## Know what's below. Call before you dig.

**RECURRENT EN**=RGY

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

3 12/29/2021 EASEMENT ONLY AREA, LANDSCAPE UPDATE

GENERAL NOTES FOR THE SPECIAL USE PERMIT PLAN

THE REQUIREMENTS SET FORTH IN THESE GENERAL NOTES ARE APPLICABLE TO ALL OF THE FACILITY AND CONTRACTOR'S WORK, REFERENCES TO THESE GENERAL NOTES IN THIS SPECIAL USE PERMIT PLAN ARE PROVIDED FOR CONVENIENCE AND SHALL NOT BE CONSTRUED TO LIMIT THEIR GENERAL APPLICABILITY.

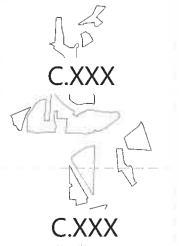
- A SEE PLANS FOR THE FULL CONSTRUCTION ACCESS ROUTE AND ACCESS LOCATIONS. TOTAL OF 11 DRIVEWAYS AS SHOWN ON PLANS.
- BUILDING AND FENCE SETBACK REQUIREMENTS:
   A. ALL BUILDING AND PROPERTY SETBACKS ARE 150' OR GREATER AND MEET COUNTY REQUIREMENTS
   B. WEILAND, STREAM, AND SURFACE WATERS BUFFERS; 15'
   C. CEMETERY BUFFERS: 100'

- BUILDABLE AREA:
   THE AREA SHOWN WITHIN THE PROPOSED PERIMETER FENCE IS THE BUILDABLE AREA OF THE PROJECT, THE PARCEL ACREAGE IS 3,040.45 AC. THE TOTAL FENCED AREA IS 1,293.82 AC.
- 4. DEMOLITION:

  A CLEAR AND GRUBBING, ANTICIPATED DEMO OF STRUCTURES AND WIL BE IN COMPLIANCE WITH BUILDING CODE, ALL DEMOLITION TO BE IN COORDINATION WITH THE COUNTY.
- UTILITY AND EASEMENT CROSSING REQUIREMENTS:
   A. ALL EASEMENT CROSSINGS SHALL BE DONE TO THE OWNER'S REQUIREMENTS AND OBTAIN WRITTEN APPROVAL TOTAL OF 9 EASEMENT CROSSINGS AS SHOWN ON PLANS.

FACILITY LANDSCAPE BUFFER:
 WITHIN PERIMETER SETBACK AREAS, PRE-EXISTING VEGETATION WILL BE PRESERVED TO THE MAXIMUM EXTENT POSSIBLE, WHERE PRE-EXISTING VEGETATION IS NOT AVAILABLE/ADEQUATE OR ADDITIONAL VEGETATION IS REQUIRED TO A BIT IN SCREENING EFFECTS, SUPPLEMENTAL LANDSCAPING WILL BE PLANTED TO MEET COUNTY REQUIREMENTS.

TYPICAL PLAN KEY MAP



REVISIONS: 0 12/10/2021 PRELIMINARY SITE PLAN 1 12/17/2021 INITIAL CLIENT COMMENTS
2 12/22/202



## **Firefly Energy LLC**

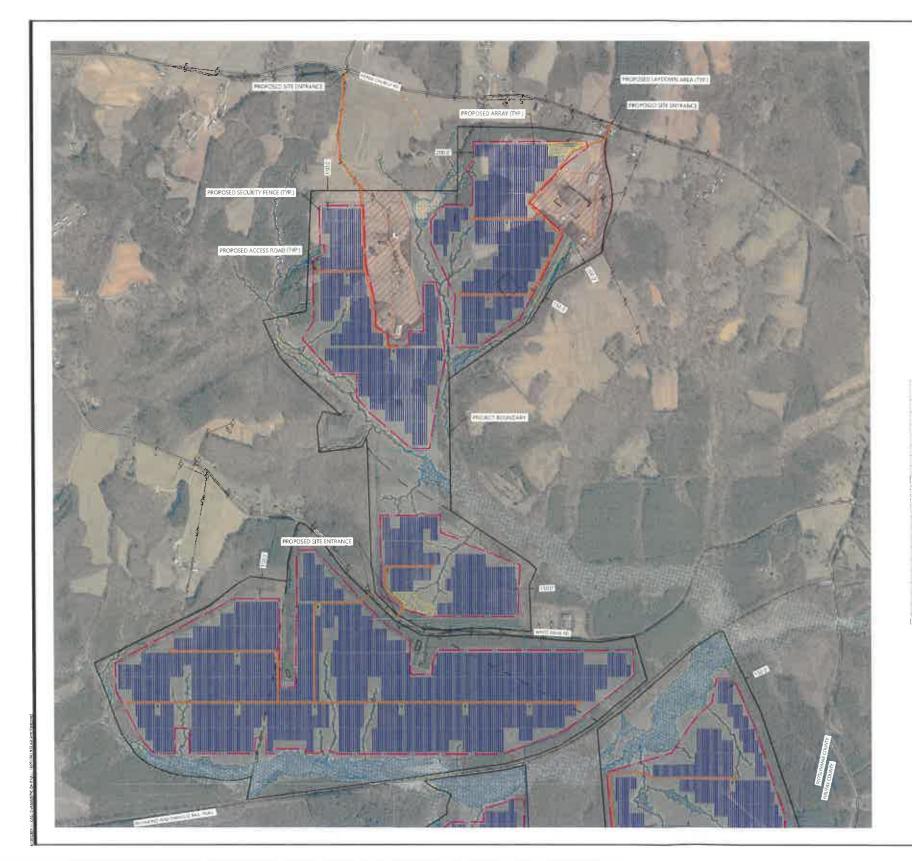
Pittsylvania County, Virginia

General Notes

NOT FOR CONSTRUCTION

12/29/2021

C.101 SHEET:



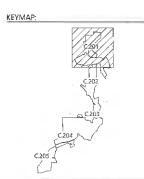
## LEGEND: PROJECT BOUNDARY PARCEL LINE COUNTY BOUNDARY LINE EX. PAVED ROADS EX. WETLAND EX. STRUCTURE BUILDABLE AREA EASE ONLY AREA EXCLUSION AREA FEMA FLOOD ZONE PROPOSED SECURITY FENCE PROPOSED 15' WETLAND AND STREAM BUFFER PROPOSED PROJECT SETBACK PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTA PROPOSED UTILITY SWITCHYARD PROPOSED LAYDOWN AREA PROPOSED GENTIE LINE PROPOSED SINGLE CIRCUIT OVERHEAD MY COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE PROPOSED UNDERGROUND MY COLLECTION LINE

## NOTES:

 PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRUINTS

PROJECT DATA	
PARCI AREA	3,040.45 ACRES
BUILDABLE AREA	1,454.30 ACRES
PROJECT FENCED AREA	1,293.82 ACRES
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES
FENCE PERIMETER LENGTH (LINEAR FEET)	132,835
SYSTEM SIZE - DC TOTAL	186.5 MW
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1500 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345,225
STRINGS	10,950
INVERTER MODEL	PE 15-4300M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	4
RACKING SYSTEM	TRACKER
ROW SPACING	24.57
GCR	29%

'SU'MN'ARY TABLE SHOWN IS INDICATIVE ONLY



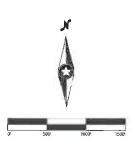


Phone (952) 937-5150 12701 Whitewater Drive, 5 hax (952) 937-9522 Minnelonke, MN 55343 Toll Fee (868) 937-5150 verstwood ps.com Westwood Professional Services, Inc.

PREPARED

## RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702



## Firefly Energy LLC

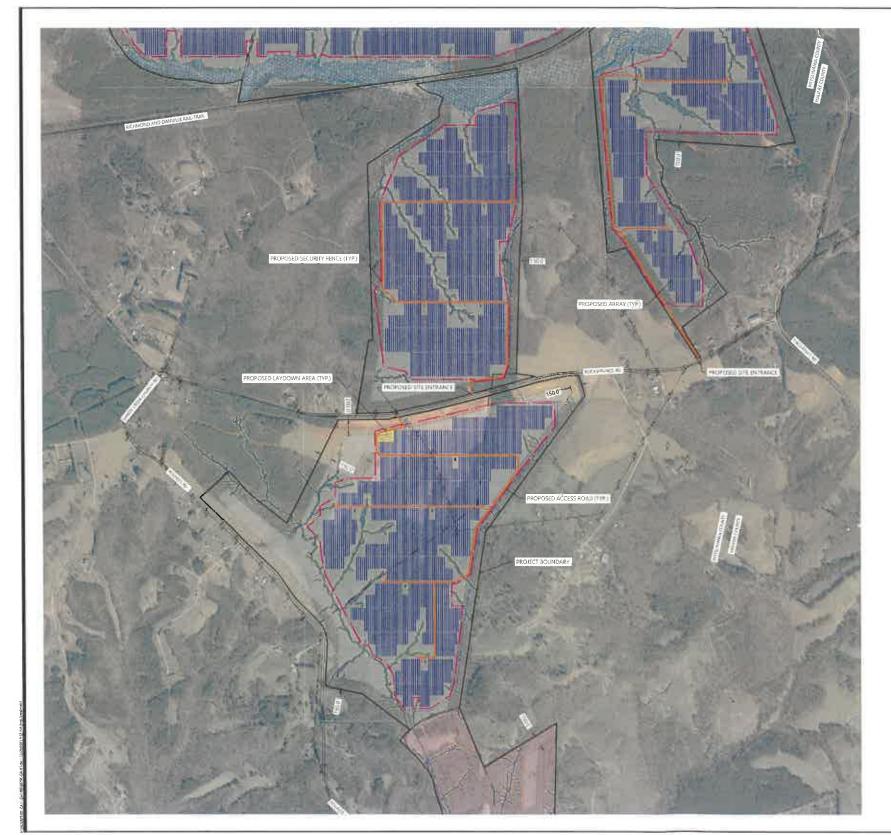
Pittsylvania County, Virginia

Overall Site Plan - 1

NOT FOR CONSTRUCTION

DATE: 12/29/2021

SHEET: C.201

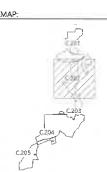


## LEGEND: PARCEL LINE PARCEL LINE COUNTY BOUNDARY LINE EXPAYED ROADS EX. TRAVELED PATHS EX. OVERHEAD POWER EX. WETLAND EX. STRUCTURE BUILDABLE AREA EASEMENT ONLY EXCLUSION AREA FEMA FLOOD ZONE PROPOSED SECURITY FENCE PROPOSED 15' WETLAND AND STREAM BUFFER PROPOSED PROJECT SETBACK PROPOSED ACCESS ROAD PRÓPÓSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED LAYDOWN AREA PROPOSED GENTIE UNE SINGLE CIRCUIT OVERHEAD MV COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE PROPOSED UNDERGROUND MY COLLECTION LINE

PROJECT LIFES ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS

PROJECT DATA		
PARCEL AREA	3,040 45 ACRES	
BUILDABLE AREA	1,454.30 ACRE	
PROJECT FENCED AREA	1,293.82 ACRES	
ARRAY AREA (ACREAGE UNDER PANELS)	244.64 ACRES	
FENCE PERIMETER LENGTH (LINEAR FEET)	132,63	
SYSTEM SIZE - DC TOTAL	186.5 MW	
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW	
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW	
DC/AC (AT INVERTER)	1.08	
DC/AC (AT POI)	1.24	
DC SYSTEM VOLTAGE	1200 A	
MODULE MODEL	CSI-BIHIKU7L	
MODULE RATING (TYP.)	590W	
MODULE QUANTITY	345,225	
STRINGS	10,950	
INVERTER MODEL	PE FS-4200M	
INVERTER RATING (MVA @50C) (kVA)	4200	
INVERTER QUANTITY	-41	
RACKING SYSTEM	TRACKER	
ROW SPACING	24.57	
GCR	29%	

NOTES:

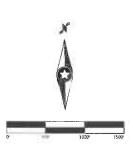




## RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

٥	12/10/2021	PRELIMINARY SITE PLAN
1_	12/17/2021	INTIIAL CUENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCE, UPDAT
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDAT

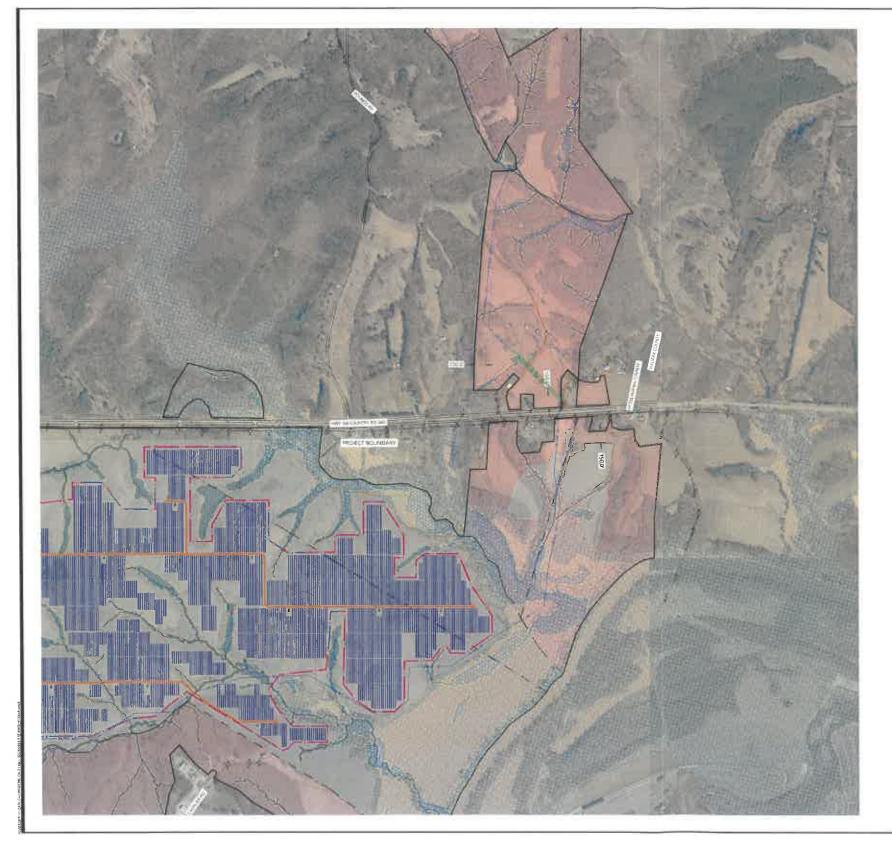


## Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 2

NOT FOR CONSTRUCTION

12/29/2021



## LEGEND:

PROJECT BOUNDARY
PARCEL LINE COUNTY BOUNDARY LINE

EX. PAVED ROADS

EX. TRAVELED PATHS

EX. OVERHEAD POWER EX. STREAM CHANNEL EX. WETLAND EX. STRUCTURE BUILDABLE AREA EASEMENT ONLY AREA EXCLUSION AREA FEMA FLOOD ZONE PROPOSED SECURITY FENCE PROPOSED 15' WETLAND AND STREAM BUFFER PROPOSED PROJECT SETBACK
PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED LAYDOWN AREA
PROPOSED GENTIE LINE
PROPOSED SINGLE CIRCUIT OVERHEAD MY
COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE

PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN
CONSTRAINTS

PROJECT DATA	
PARCEL AREA	3,040.4 # = #
BUILDABLE AREA	1,454.30 ACRES
PROJECT FENCED AREA	1,293.82 ACRES
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES
FENCE PERIMETER LENGTH (LINEAR FEET)	132,835
SYSTEM SIZE - DC TOTAL	186.5 MW
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1500 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345,225
STRINGS	10,950
INVERTER MODEL	PE FS-4200M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	41
RACKING EM	TRACKER
ROW SPACING	24.57
GCR	29%

\*SUMMARY TABLE SHOWN IS INDICATIVE ONLY

RECURRENT ENERGY

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

Z 12/22/2021 MINOR CHENT COMMENTS, PARCEL UPDATE 3 12/29/2021 EASEMENT ONLY AREA, LANDSCAPE UPDATE

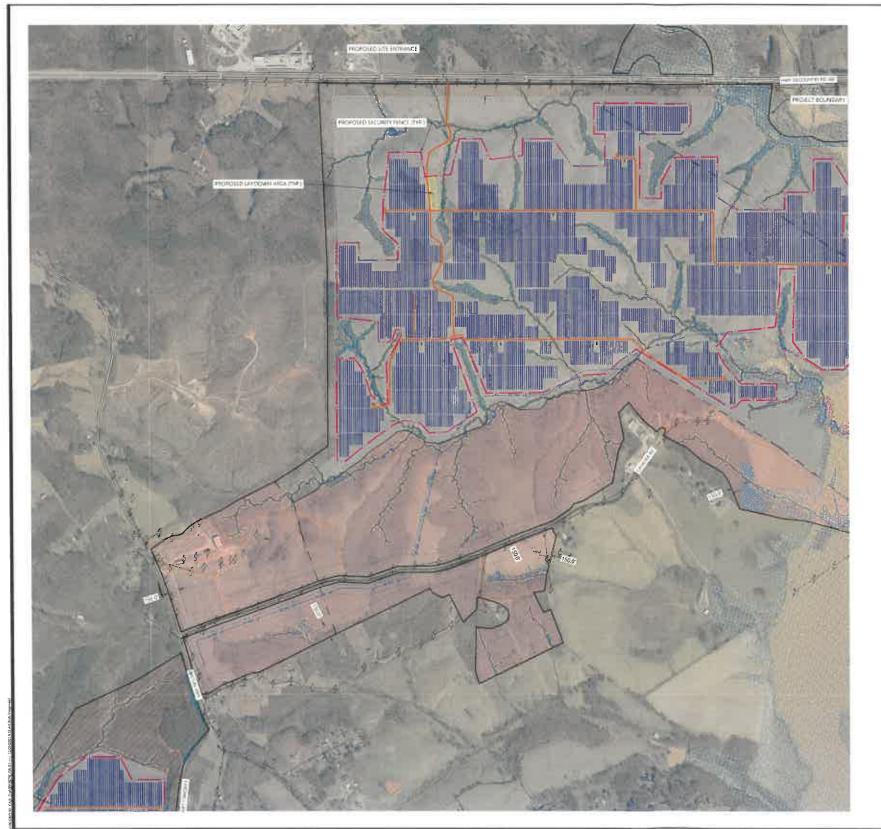
D 12/10/2021 PRELIMINARY SITE PLAN 12/17/2021 INITIAL CUENT COMMENTS

Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 3

NOT FOR CONSTRUCTION

12/29/2021



## LEGEND: PROJECT BOUNDARY PARCEL LINE COUNTY BOUNDARY LINE EXPAVED ROADS EX TRAVELED PATHS TOIL OF EX OVERHEAD POWER EX. STREAM CHANNEL DE: WITHIN EX. STRUCTURE EASEMENT ONLY AREA EXCLUSION AREA FEMA FLOOD ZONE PROPOSED SECURITY FENCE PROPOSED 15' WETLAND AND STREAM BUFFER PROPOSED PROJECT SETBACK PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED LAYDOWN AREA PROPOSED GENTIE LINE PROPOSED SINGLE CIRCUIT OVERH MY COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERHEAD MY COLLECTION LINE PROPOSED UNDERGROUND MV COLLECTION LINE

PROJECT AREAS ARE SUBJECT TO CHANGE PENDING TO THE SECONSTRAINTS

PROJECT DATA		
PARCEL AREA	(((4) 4) 47 47 113	
BUILDABLE AREA	1,454.30 ACRES	
PROJECT FENCED AREA	1,293.82 ACRES	
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DC/AC (AT INVERTER)	1.08	
DC/AC (AT POI)	1.24	
DC SYSTEM VOLTAGE	1500 V	
MODULE MODEL	CSI-BIHIKU7L	
MODULE RATING (TYP.)	590W	
MODULE QUANTITY	345,225	
STRINGS	10,950	
INVERTER MODEL	PE FS-4200M	
INVERTER RATING (MVA @50C) (kVA)	4290	
INVERTER QUANTITY	41	
RACKING SYSTEM	TRACKER	
ROW SPACING	24	
GCR	275	

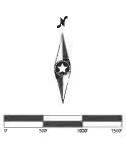




## RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CLIENT COMMENTS, PARCE
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAP

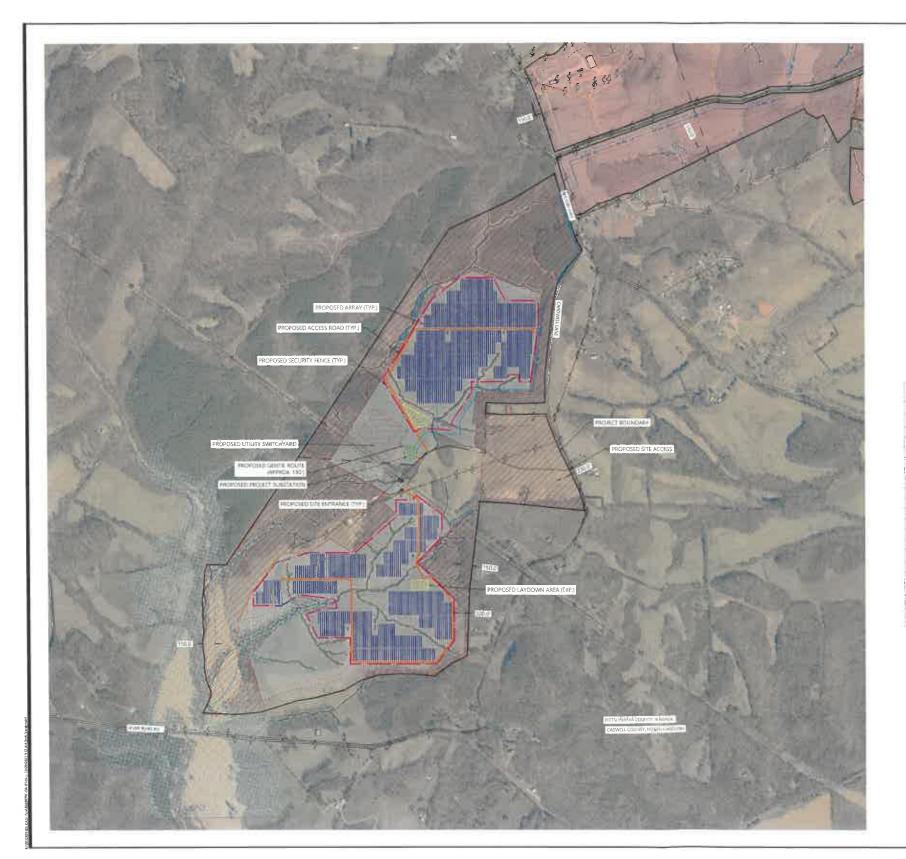


## Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 4

NOT FOR CONSTRUCTION

12/29/2021



## PROJECT BOUNDARY PARCEL UNE COUNTY BOUNDARY UNE EX. PAYED ROADS EX. TRAVELED PATHS OVERHEAD POWER EX. STREAM CHANNEL EX. WITLAND EX. STRUCTURE BUILDABLE AREA EASEMENT ONLY AREA EXCLUSION AREA EMALOD ZOME PROPOSED SECURITY FENCE PROPOSED TOSICET SETBACK PROPOSED PROJECT SETBACK PROPOSED PROJECT SETBACK PROPOSED PROJECT SETBACK PROPOSED PROJECT SETBACK PROPOSED BUILDITY SWITCHYARD PROPOSED UTILITY SWITCHYARD PROPOSED UTILITY SWITCHYARD PROPOSED SINGLE CIRCUIT OVERNEAD MY COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERNEAD MY COLLECTION LINE PROPOSED UNDERGROUND MY COLLECTION LINE

## NOTES:

PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN
CONSTRAINTS

PROJECT DATA		
PARCEL AREA	3,040.45 ACRES	
BUILDABLE AREA	1,454.30 ACRES	
PROJECT FENCED AREA	1,293.82 ACRES	
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES	
FENCE PERIMETER LENGTH (LINEAR FEET)	132,835	
SYSTEM SIZE - DC TOTAL	186.5 MW	
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW	
SYSTEM SIZE - AC (AT POI) TOTAL	TED BUILDING	
DC/AC (AT INVERTER)	1.QB	
DC/AC (AT POI)	1.24	
DC SYSTEM VOLTAGE	1500 V	
MODULE MODEL	€SI-BIHIKU7L	
MODULE RATING (TYP.)	590W	
MODULE QUANTITY	345,225	
STRINGS	190910	
INVERTER MODEL	PE FS-4200M	
INVERTER RATING (MVA @50C) (kVA)	4200	
INVESTIR QUANTITY	41	
RACKING SYSTEM	TRACKER	
ROW SPACING	24.57	
GCR	29%	

"SUMMARY TABLE SHOWN IS INDICATIVE ONLY

C201 C202 C203 C203



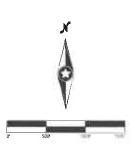
Prince (952) 937-5150 12/01 Windowster Drinc, Suite Fax: (952) 937-5822 Minnestonic, MN 55343 Tdl Free (868) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

PREPARED FOR

## RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austín, TX 78702

REV	RSIONS:	
θ	12/10/2021	PRELIMINARY SITE FLAN
	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCEL UPDA
6	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDA



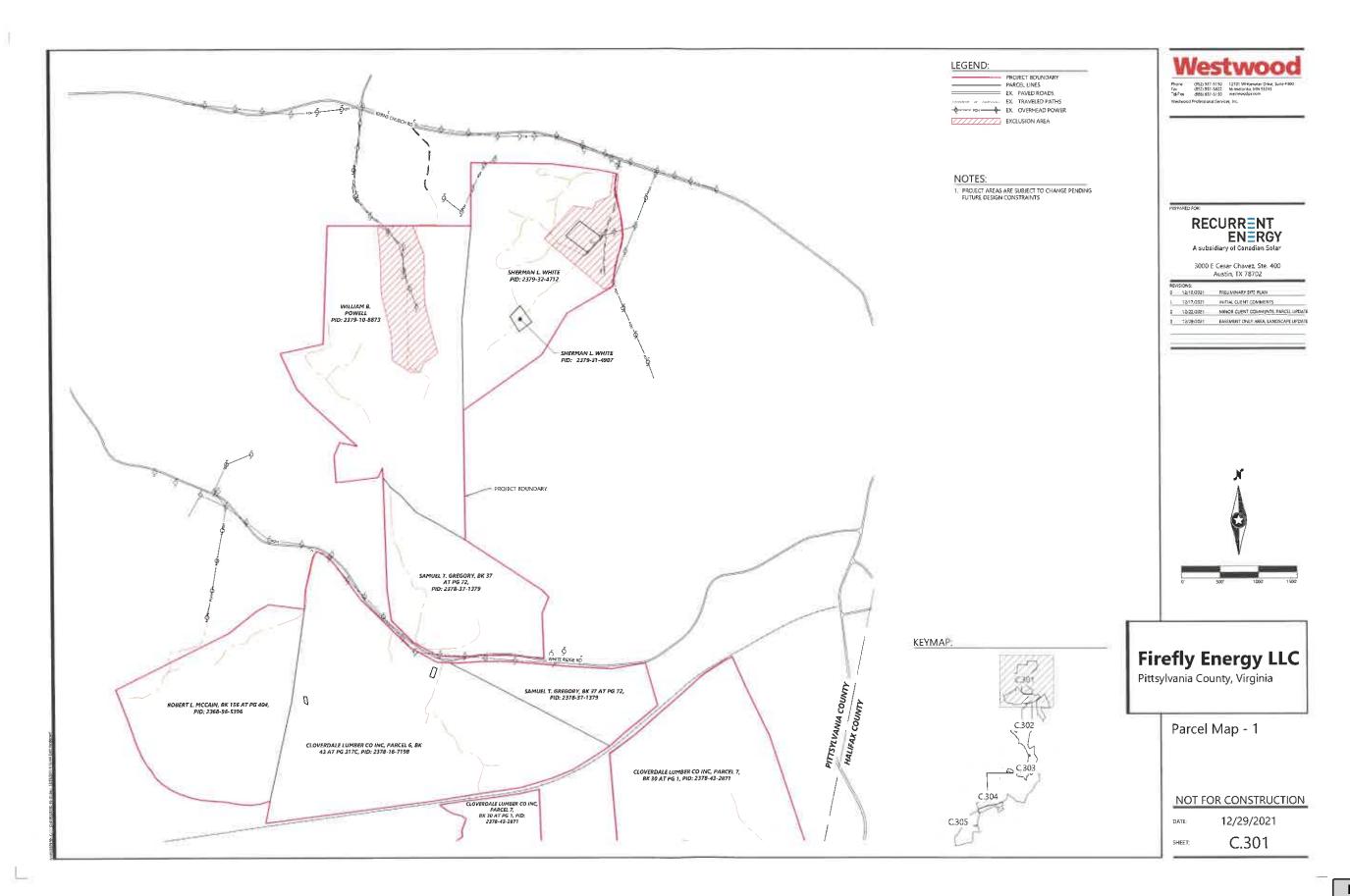
## Firefly Energy LLC

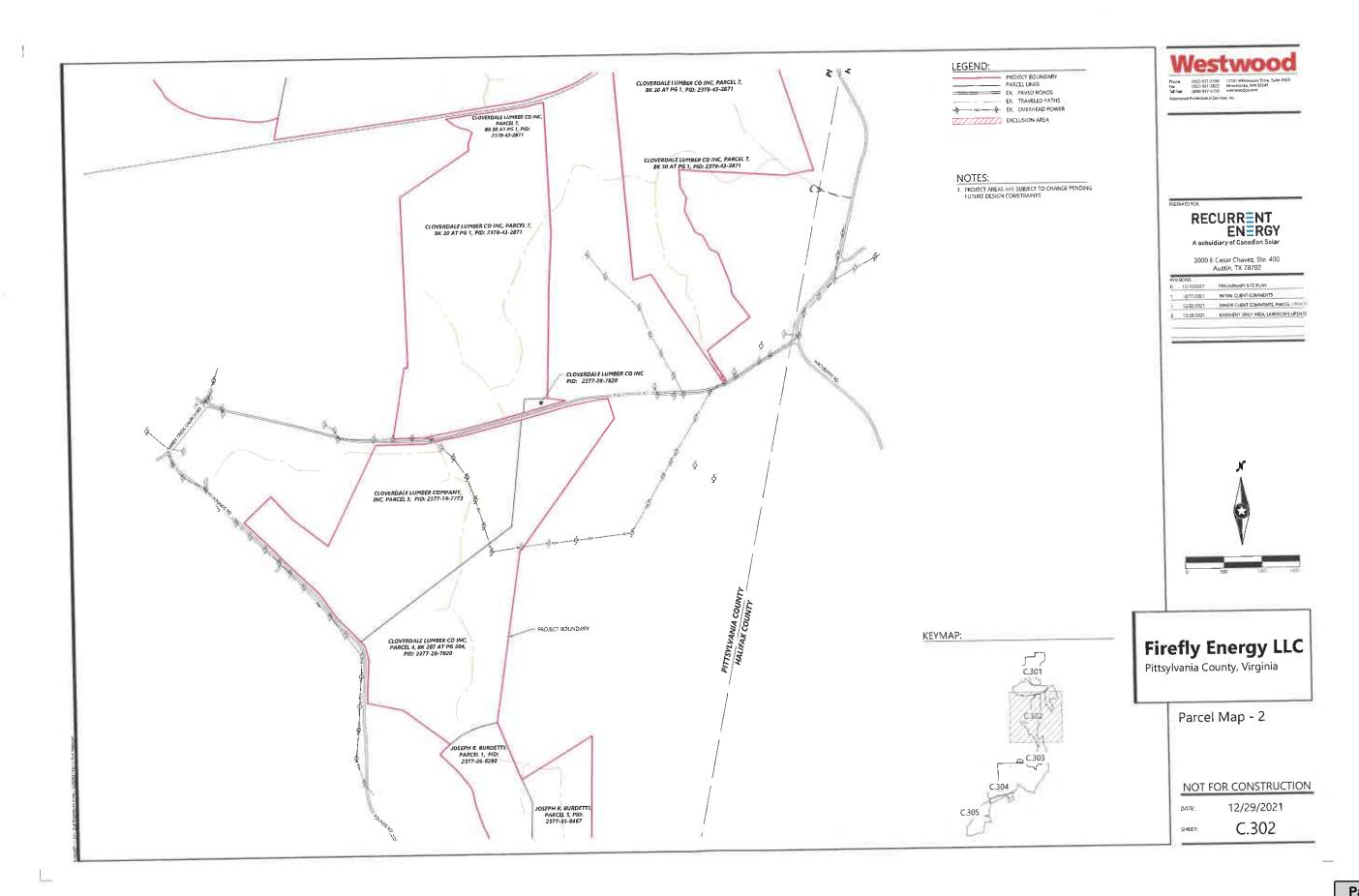
Pittsylvania County, Virginia

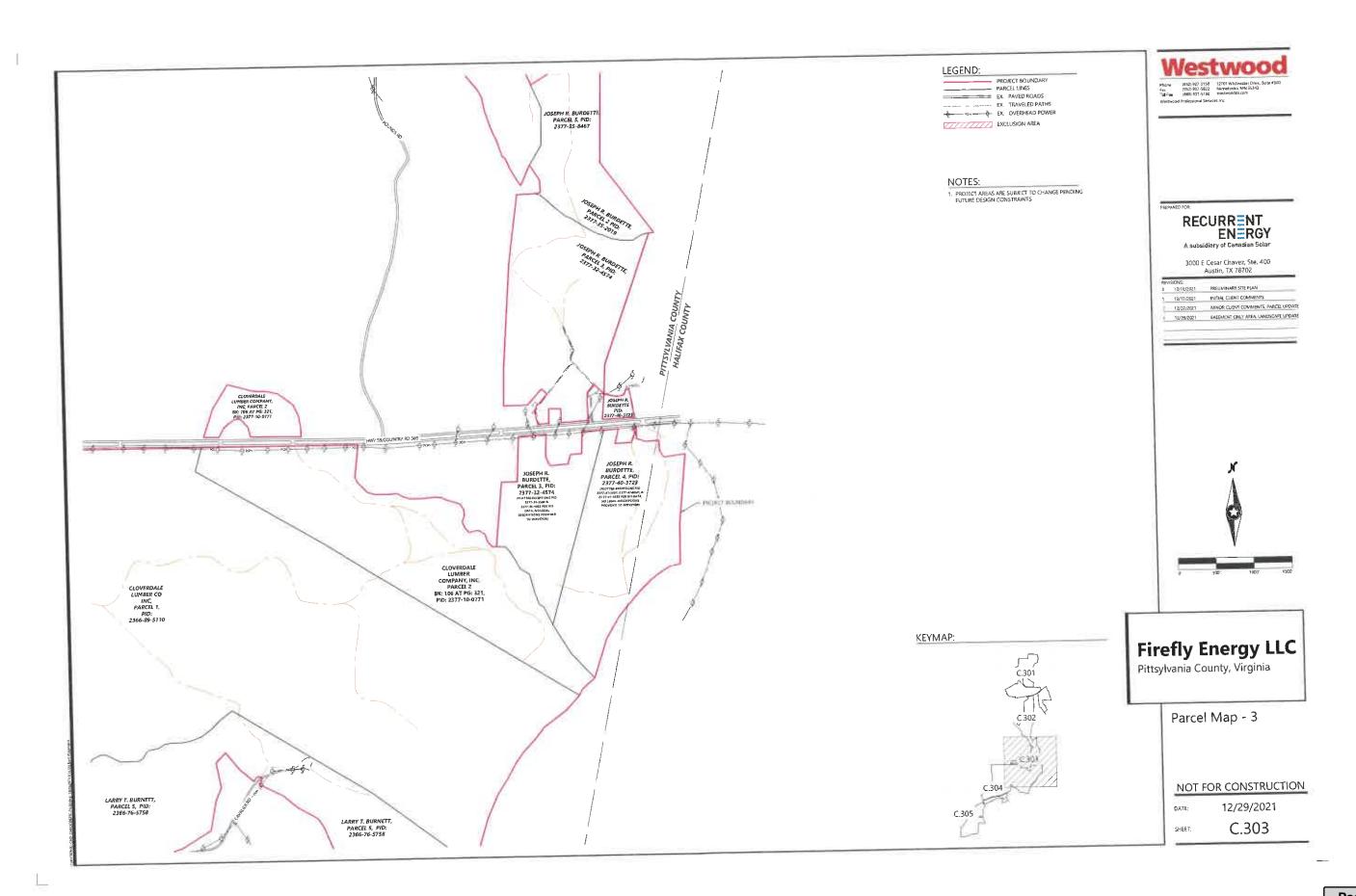
Overall Site Plan - 5

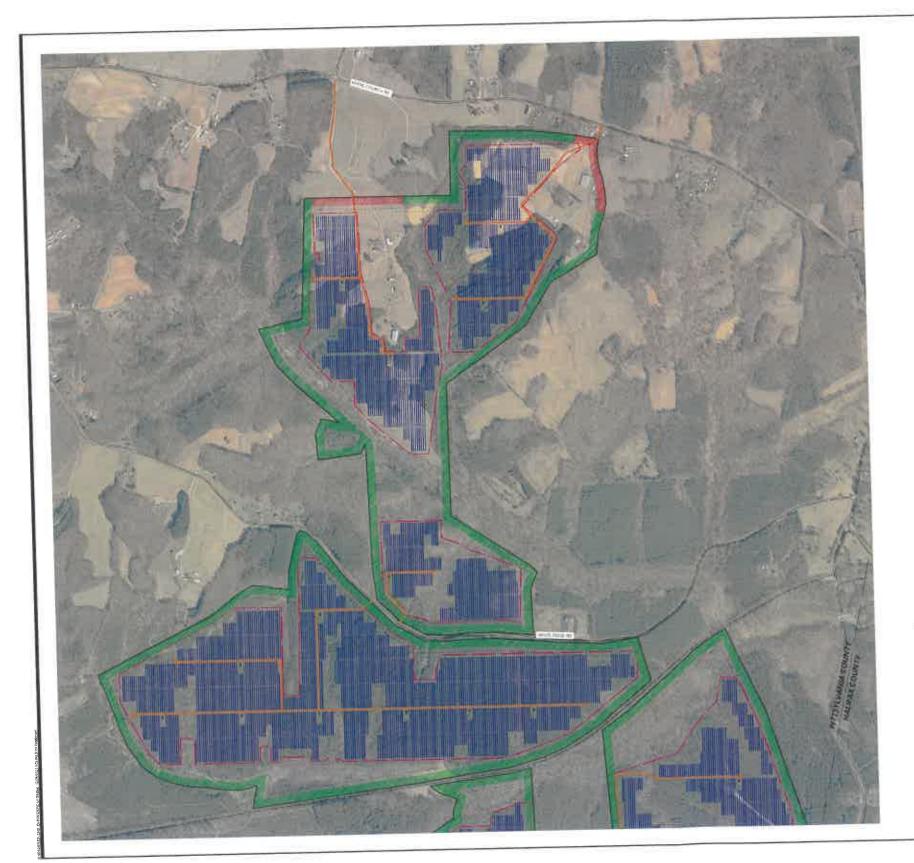
NOT FOR CONSTRUCTION
DATE: 12/29/2021

SHEET: C.205









#### LEGEND:

PROJECT BOUNDARY

PROPOSEO PROJECT SETBACK

VEGETATED BUFFER TYPE 1 (BUFFER REQUIRED) VEGETATED BUTTLE TYPE 2 (BUFFER NOT NEEDED)

VEGETATED BUFFER TYPE 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED SECURITY FENCE PROPOSE ACCESS ROAD

PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION

PROPOSED UTILITY SWITCHYARD PROPOSED GENTIE
EASEMENT ONLY AREA

#### NOTES:

- PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS

  2. LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY PREES AND INCHOLS

Westwood

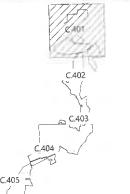
# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 — Austin, TX 78702

| 12/17/2021 | INITIAL CLIENT COMMENTS | 12/22/2021 | MINOR CLIENT COMMENTS, PARCE, UPDATE 3 12/29/2021 EASEMENT ONLY AREA LANDSCAPE UPDATE



KEYMAP:



**Firefly Energy LLC** 

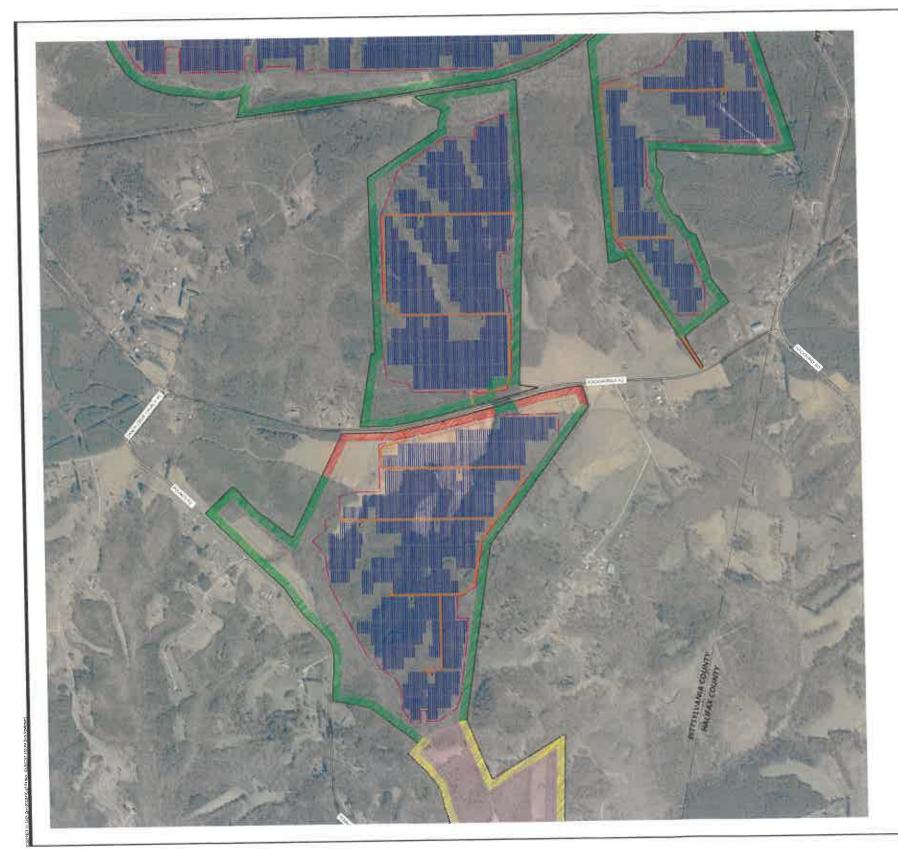
Pittsylvania County, Virginia

Landscaping Plan - 1

NOT FOR CONSTRUCTION

12/29/2021

C.401 SHEET:



LEGEND: PROJECT BOUNDARY

PROPOSED PROJECT SETBACK
VEGETATED TYPE 1 (BUFFER REQUIRED)
VEGETATED BUFFER TYPE 2 (BUFFER NOT NELDED)

VEGETATED TYPE 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED JECURITY FENCE PROPOSED # TELL ROAD

PROPOSED SOLAR ARRAY

PROPOSED ELECTRICAL EQUIPMENT

PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED GENTIE

EASEMENT ONLY AREA

#### NOTES:

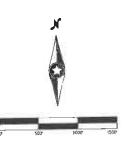
- PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIG CONSTRAINTS
   LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS



# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

	ISIONS:	PRELIMINARY SITE FLAN
0	12/10/2021	PRELIMINARY SHE FILME
1	12/17/2021	INITIAL CUENT COMMENTS
z	12/22/2021	MENOR CHENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA LANDSCAPS UPDATE



KEYMAP:

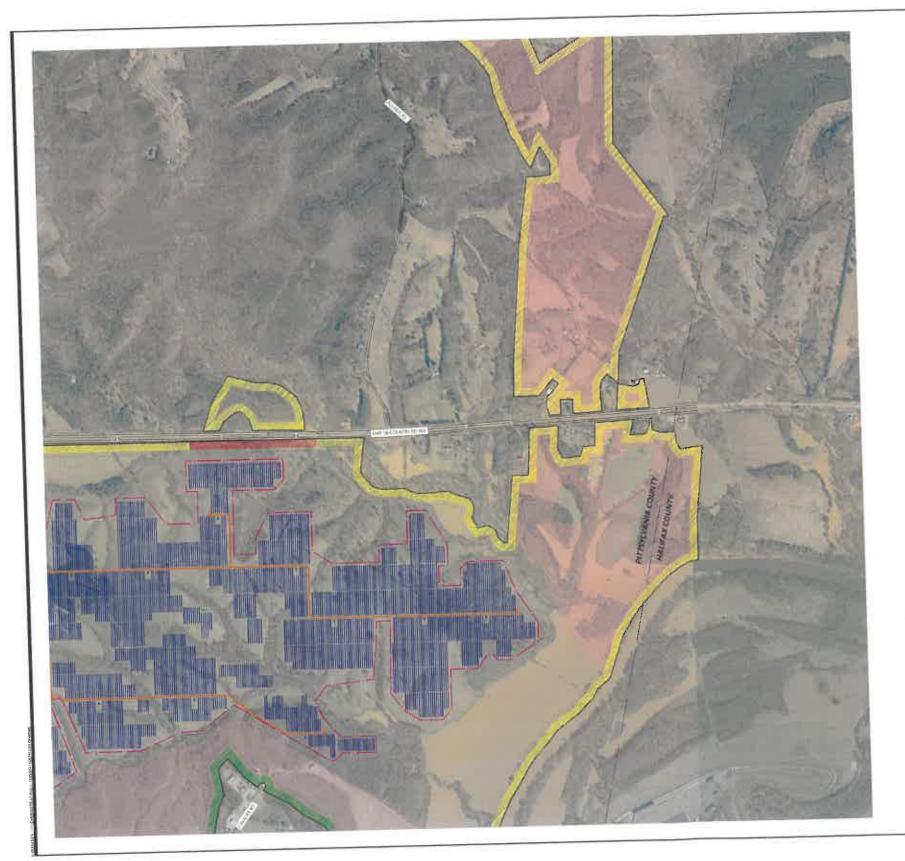


# Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 2

NOT FOR CONSTRUCTION

12/29/2021





- PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN
  CONSTRAINTS
   LANDSCAPING INFORMATION SHOWN IS PREUMINARY TO BE PROVIDED
  BY FREEZE AND NICHOLS



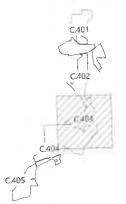
# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

0 12/10/2021 PRELIMINARY SITE PLAN | 12/7/2021 | MILIAL CLENT COMMENTS | 2 12/22/2021 | MINOA COMMENTS | PARCE, UPDATE | 12/29/2021 | EASEMENT ONLY LANDSCAPE UPDATE | 12/29/2021 | EASEMENT ONLY L



KEYMAP:

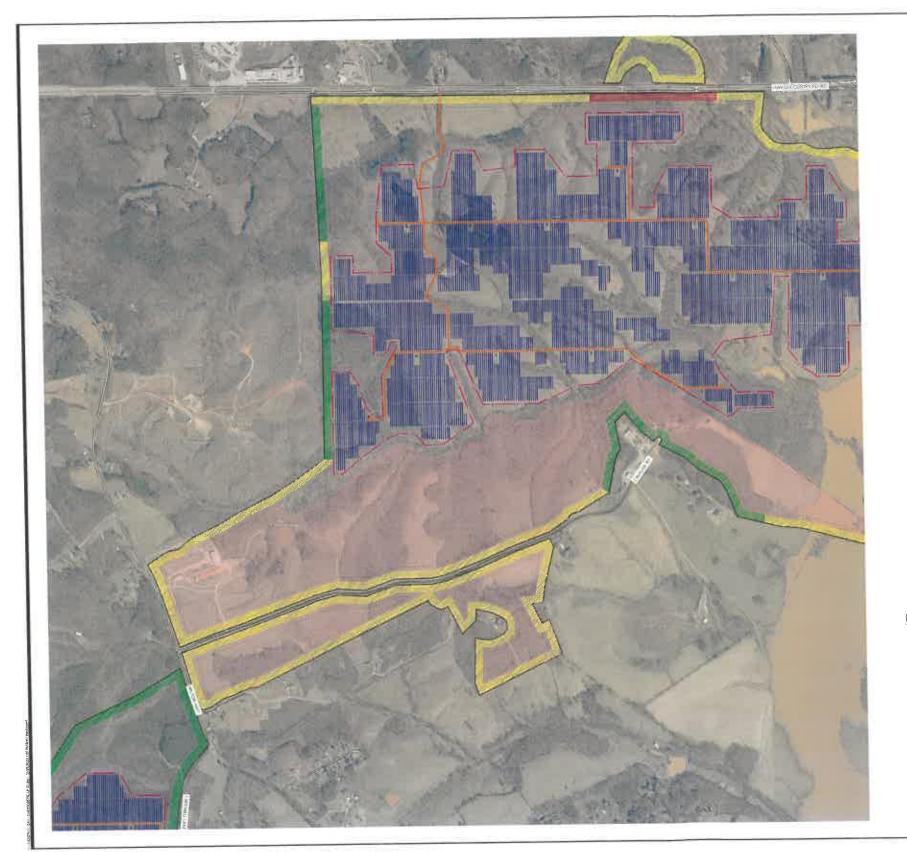


Firefly Energy LLC
Pittsylvania County, Virginia

Landscaping Plan - 3

NOT FOR CONSTRUCTION

12/29/2021



#### LEGEND: PROPOSED PROJECT SETBACK VEGETATED BUFFER TIM 1 (BUFFER REQUIRED) VEGETATED BUFFER TYPE 2 (BUFFER NOT NEEDED) VEGETATED BUFFER 111 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED SECURITY FENCE PROPOSED ACCESS ROAD

PROPOSED SOLAR ARRAY

PROPOSED GENTIE
EASEMENT ONLY AREA

PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD

### NOTES:

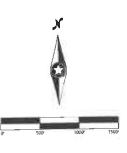
- PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
   LANDSCARMS INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS.



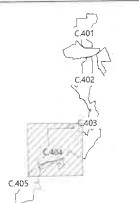
RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

	12/10/2021	PRELIMINARY SITE FLAN
1	12/17/2021	INTINAL CLIENT COMMENTS
2	12/22/2021	MINOR CUENT COME IN TS. PARCEL UPDATE
3	12/39/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE



KEYMAP:

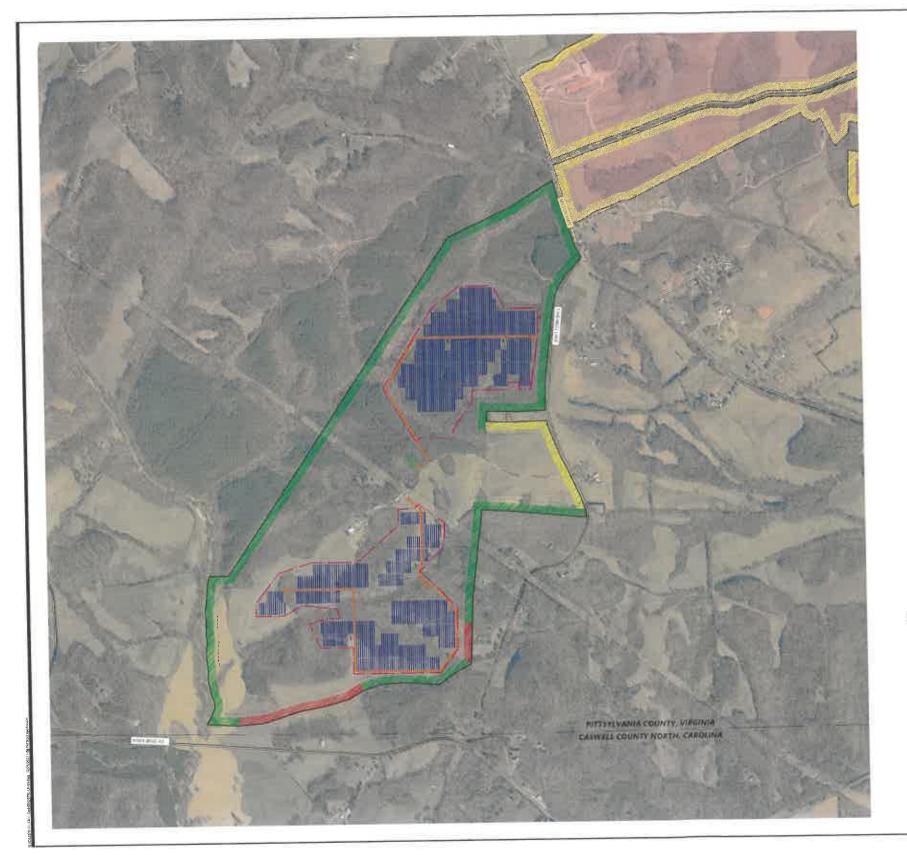


Firefly Energy LLC
Pittsylvania County, Virginia

Landscaping Plan - 4

NOT FOR CONSTRUCTION

12/29/2021



#### LEGEND:

PROJECT BOUNDARY PROPOSED PROJECT SETBACK

VEGETATED BUFFER TYPE 1 (BUFFER REQUIRED) VEGETATED BUFFER TYPE 2 (BUFFER NOT NEEDED) VEGETATED BUFFER TYPE 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED SECURITY FENCE PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT

PROPOSED UTILITY SWITCHYARD PROPOSED GENTIE
EASEMENT ONLY AREA

#### NOTES:

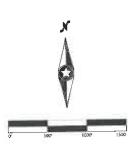
PROPOSED PROJECT SUBSTATION

PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
 LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREES AND NICHOLS

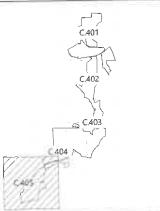
### RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

0	15/0NS: 12/10/2021	PRELIMINARY SITE PLAN
1	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CLIENT COMMENTS, PARCE:
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE



KEYMAP:

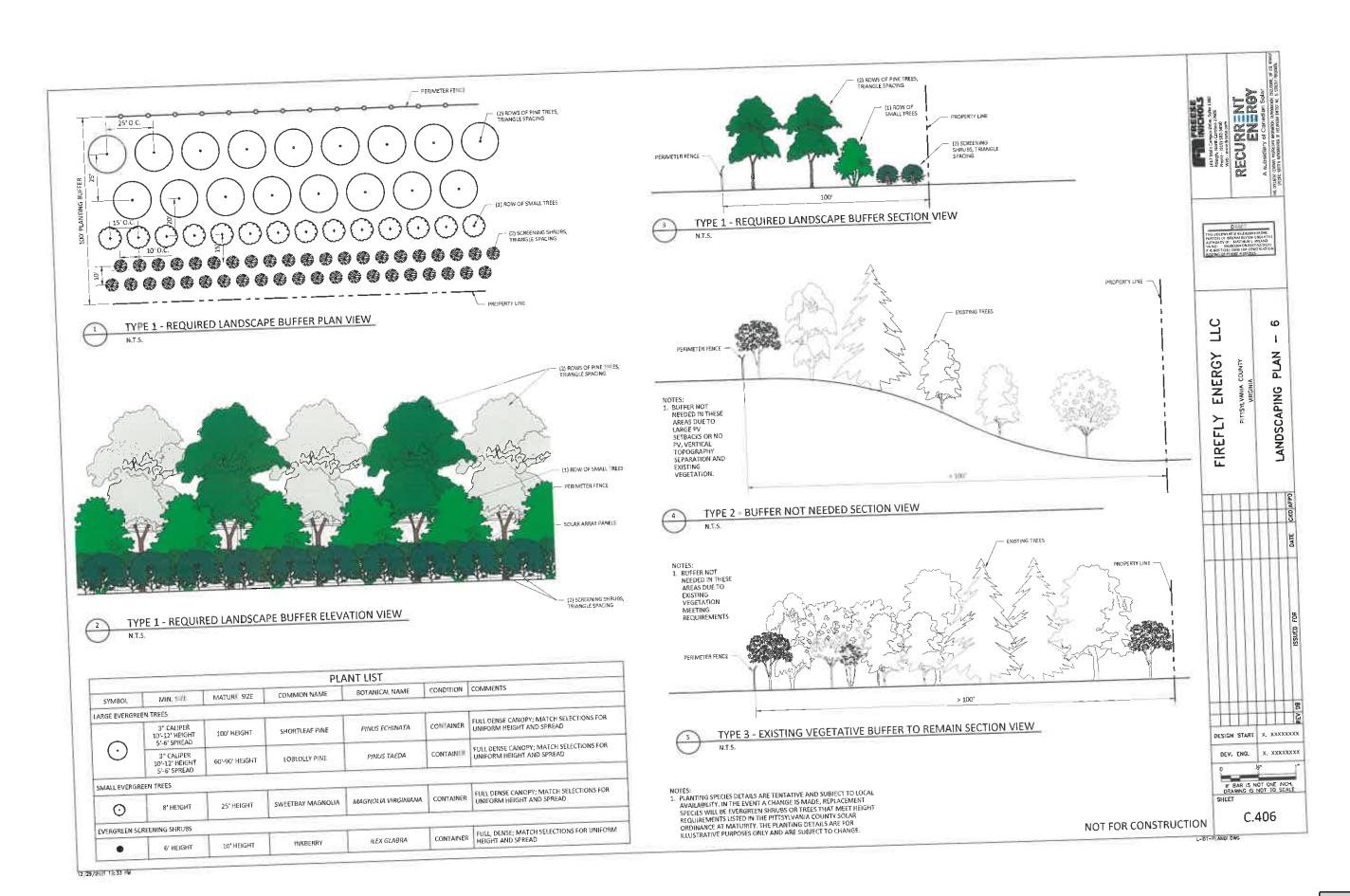


# Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 5

NOT FOR CONSTRUCTION

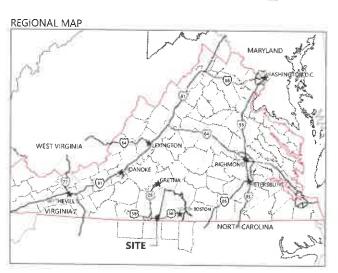
12/29/2021

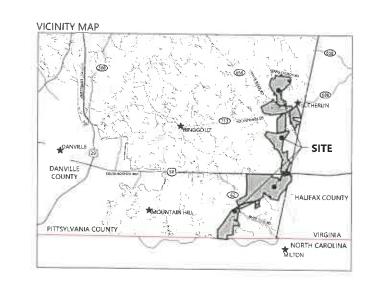


# **Firefly Energy LLC**

Pittsylvania County, Virginia

# Special Use Permit Conceptual Site Plan





CONTACT INFORMATION				
TITLE	CÖMPANY	NAME	ADDRESS	PHONE
PLRM ITING MAYAGER	RECURRENT ENERGY	ADAM PETERSON	129 Missiski 98, 18TH FL SAN ROMESSOD, GA 94	925-917-2534
DEVELOPMENT MANAGER	RECURRENT (AGRGY	paycy walker	122 MASSICS/ ST, 1010 T SAM PRINCISCO, OR 94	925-017-2534
ENGINTERING PROJECT MANAGER	PROFESSIONAL SERVICES	AUGUST CH 95TENSEN	12761 WHITEMAYEK BRIVE, S MITHIBATCHINA, MIN 353	-500-0270
PROJECT ENGINEER	WISTWOOD PROFESSIONAL SERVICES	BREEF VANDERWIEL	92701 WINDOWSTER ErrorE, S.	952-906-7431

DATA SET INFORMATION				
BASE FILE	FLE NAME/NOTES	PROVIDER	DATE	
SURVEY	Desktop Survey	WESTWOOD	08/23/2021	
AERIAL IMAGE	V-Aerial.dwg	WESTWOOD	17/10/2021	
TOPOGRAPHY	V-DTM,dwg	WESTWOOD	11/9/2021	
CIVIL BASE	C-SITE.dwg	WESTWOOD	12/28/2021	
HYDROLOGY	2021-08-31 Firefly Hydro Report Combined	WESTWOOD	08/31/2021	
JURISDICTIONAL WATERS	2021-11-15_Firefly_PDJFeatures_1	RECURRENT	11/15/2021	
ELECTRICAL LAYOUT	C-EQUIP.dwg	WESTWOOD	12/22/2021	
MV COLLECTION	2021-12-20_Firefly-MVFeeder.	RECURRENT	12/20/2021	
LANDSCAPÉ BUFFERS	Landscape Buffer Typologies.dwg	EREESE AND NICHOLS	12/27/2021	

SHEET NUMBER	SHEET TITLE
C.1	Cover
C.101	General Notes
C.201	Overall Site Plan - 1
C.202	Overall Site Plan - 2
(20)	Overall Site Plan - 3
C.204	Overall Site Plan - 4
C.205	Overall Site Plan - S
C.301	Parcel Map - 1
C.302	Parcel Map - 2
C.303	Parcel Map - 3
C.304	Parcel Map - 4
C.305	Parcel Map - 5
C.401	Landscaping Plan - 1
C.402	Landscaping Plan - 2
C.403	Landscaping Plan - 3
C.404	Landscaping Plan - 4
C.405	Landscaping Plan - 5
C.406*	Landscaping Plan - 6*

Sheet List Table

	Land Owner Parcel 1	Table	
LANDOWNER	TAX MAP PARCEL	SIZE OF PROPERTY (ACRES)	EXISTING ZONING
Cloverdale Lumber Co Inc	2366-89-5110	647.55	M-1
Cloverdale Lumber Co Inc	2377-10-0771	143.37	M-1
Cloverdale Lumber Co Inc	2377-19-7773	1109	A-1
Cloverdale Lumber Co Inc	2377-28-7620	123	A-
Cloverdale Lumber Co Inc	2378-16-7198	167.7	A-1
Cloverdale Lumber Co Inc	2378-4 2871	326.92	A-1
Larry T Burnett and Willard R Burnett	2366-22-0371	166.3	A-1
Larry T Burnett and Willard . Burnett	2365-09-9405	241.64	A-1
Larry T and Lucinda Burnett	2366-45-0252	86.42	M-1
Larry T and Lucinda Burnett	2366-76-5758	248.6	A-1
Robert L McCain and Thomas E McCain et al	2368-96-5396	106.5	A-1
Sherman L and Shannon O White	2379-32-4 2	97.8	A-1
Sherman L and Shannon O White	2379-31-4907	1.12	A-1
Joseph R and Terri P Burdette	2377-32-4574	136.56	A-1
Joseph R and Terri P Burdette	2377-26-8280	21	A-1
Joseph R and Terri P Burdette	2377-35-8467	66	A-1
Joseph R and Terri P Burdette	2377-40-3723	69.55	A-1
Samuel T Gregory	2378-37-1379	103.42	A-1
William B and Linda W Powell	2379-10-8873	151.22	A-1





RECURRENT ENERGY

3000 E Cesar Chavez, Ste. 400

<u> </u>	TZ/10/2021	PRELIMINARY SITE PLAN
1_	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CLIENT COMMENTS, PARCEL UPDATE
١.	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE

### **Firefly Energy LLC**

Pittsylvania County, Virginia

Cover

NOT FOR CONSTRUCTION

DATE: 12/29/2021

### Know what's below. Call before you dig.



GENERAL NOTES FOR THE SPECIAL USE PERMIT PLAN

THE REQUIREMENTS SET FORTH IN THESE GENERAL NOTES ARE APPLICABLE TO ALL OF THE FACILITY AND CONTRACTOR'S WORK REFERENCES TO THESE GENERAL NOTES IN THIS SPECIAL USE PERMIT PLAN ARE PROVIDED FOR CONVENIENCE AND SHALL NOT BE CONSTRUED TO LIMIT THEIR GENERAL APPLICABILITY.

- SITE ACCESS:
   SEE PLANS FOR THE FULL CONSTRUCTION ACCESS ROUTE AND ACCESS LOCATIONS. TOTAL OF 11 DRIVEWAYS
  AS SHOWN ON PLANS.
- BUILDING AND FENCE SETBACK REQUIREMENTS:
   A ALL BUILDING AND PROPERTY SETBACKS ARE 150' OR GREATER AND MEET COUNTY REQUIREMENTS
   WETLAND, STREAM, AND SURFACE WATERS BUFFERS: 15'
  C. CEMETERY BUFFERS: 100'

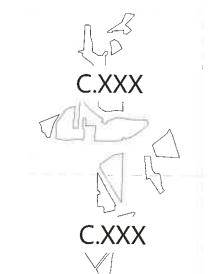
- BUILDABLE AREA:
   THE AREA SHOWN WITHIN THE PROPOSED PERIMETER FENCE IS THE BUILDABLE AREA OF THE PROJECT. THE PARCEL ACREAGE IS 3,040.45 AC. THE TOTAL FENCED AREA IS 1,293.82 AC.
- DEMOLITION:
   CLEAR AND GRUBBING. ANTICIPATED DEMO OF STRUCTURES AND WIL BE IN COMPLIANCE WITH BUILDING CODE. ALL DEMOLITION TO BE IN COORDINATION WITH THE COUNTY.
- UTILITY AND EASEMENT CROSSING REQUIREMENTS:
   A ALL EASEMENT CROSSINGS SHALL BE DONE TO THE OWNER'S REQUIREMENTS AND OBTAIN WRITTEN APPROVAL TOTAL OF 9 EASEMENT CROSSINGS AS SHOWN ON PLANS.

FACILITY LANDSCAPE BUFFER;

A. WITHIN PERIMETER SETBACK AREAS, PRE-EXISTING

ATION WILL BE PRESERVED TO THE MAXIMUM EXTENT POSSIBLE. WHERE PRE-EXISTING VEGETATION IS NOT AVAILABLE/ADEQUATE OR ADDITIONAL VEGETATION IS REQUIRED TO ADI IN SCREENING EFFECTS, SUPPLEMENTAL LANDSCAPING WILL BE PLANTED TO MEET COUNTY REQUIREMENTS.

#### TYPICAL PLAN KEY MAP



2 12/22/2021 MINOR CLIENT COMMENTS, PARCEL UPDATE 3 12/29/2021 FASEMENT ONLY AREA, LANDSCAPE UPDATE

0 12/10/2021 PRELIMINARY ST/E PLAN

12/17/2021 INITIAL CLIENT COMMENTS

RECURRENT **ENERGY** 

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702



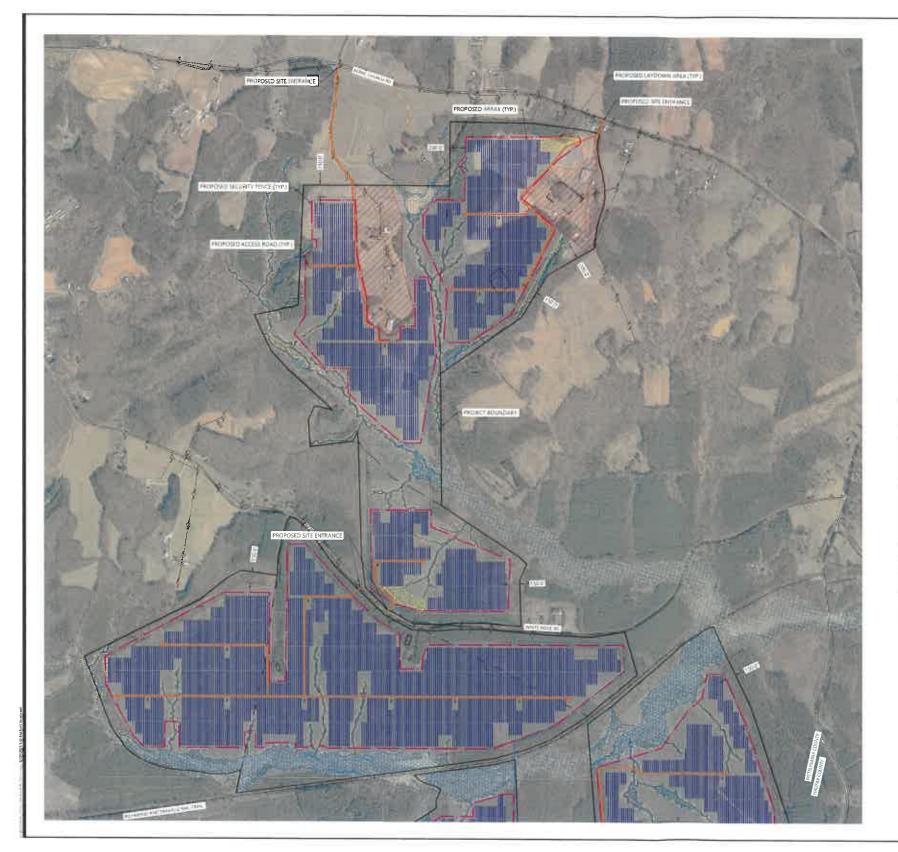
### **Firefly Energy LLC**

Pittsylvania County, Virginia

**General Notes** 

NOT FOR CONSTRUCTION

12/29/2021



	PROJECT BOUNDARY
	PARCEL LINE
	COUNTY STATEMENT LINE
	EX. PAVED ROADS
	L. WAVELED PATHS
<del>- 2 − POH − 2</del>	EX. OVERHEAD POWER
	EX. STREAM CHANNEL
E050-050-0508	EX. WETLAND
	EX. STRUCTURE
	BUILDABLE AREA
1/	EASEMENT ONLY AREA
VIIIIIII	EXCLUSION AREA
RESPONDED NO	FEMA FLOOD ZONE
x	PROPOSED SECURITY FENCE
	PROPOSED 15' WETLAND AND STREAM IIL FFE
	PROPOSED PROJECT SETBACK
	PROPOSED ACCESS ROAD
01101	PROPOSED SOLAR ARRAY
_	PROPOSED ELECTRICAL EQUIPMENT
950	PROPOSED PROJECT SUBSTATION
	PROPOSED UTILITY SWITCHYARD
	PROPOSED LAYDOWN AREA
230 10	PROPOSED GENTIE LINE
	PROPOSED SINGLE CIRCUIT OVERHEAD MV COLLECTION LINE
94 Sign (2	PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE
	PROPOSED UNDERGROUND MV COLLECTION

NOTES:

1. PROJECT TO ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS

PROJECT DATA		
PARCEL AREA	3,040.45 ACRES	
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SYSTEM SIZE - AC (AT INVERTER)	172.20 MW	
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW	
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DC SYSTEM VOLTAGE	1500 V	
MODULE MODEL	CSI-BIH!KU7L	
MODULE RATING (TYP.)	590W	
MODULE QUANTITY	345,225	
STRINGS	10.950	
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INVERTER RATING (MVA @50C) (kVA)	4200	
INVERTER QUANTITY	41	
RACKING SYSTEM	TRACKER	
ROW SPACING	24.57	
GCR	29%	

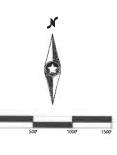






3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

REV	SIONS:	
٥	12/10/2021	PRELIMINARY SITE PLAIN
_	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CLIENT COMMENTS, PARCE, UPDATE
5	12/29/2021	EASEMENT ONLY AREA, JANDSCAPE UPDATE

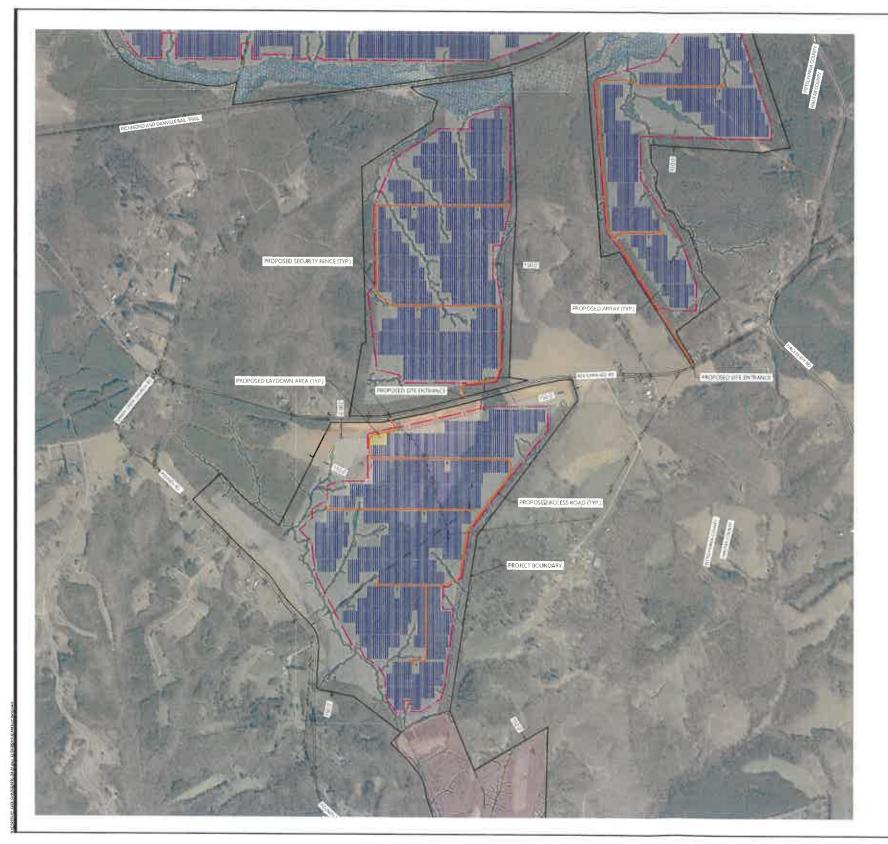


# Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan 1

NOT FOR CONSTRUCTION

12/29/2021



	PROJECT BOUNDARY
	PARCEL LINE
	COUNTY BOUNDARY LINE
	EX. PAVED ROADS
	EX. IMMALLE PATHS
<del></del>	EX. OVERHEAD POWER
	EX. STREAM CHANNEL
-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	EX. WETLAND
	EX. STRUCTURE
	BUILDABLE AREA
	EASEMENT ONLY AREA
100000000000000000000000000000000000000	EXCLUSION AREA
	FEMA FLOOD ZONE
×	PROPOSED SECURITY PENCE
	PROPOSED 15' WETLAND AND STREAM BUFFER
	PROPOSED PROJECT SETBACK
	PROPOSED ACCESS ROAD
	PROPOSED SOLAR ARRAY
_	PROPOSED ELECTRICAL EQUIPMENT
200	PROPOSED PROJECT SUBSTATION
	PROPOSED UTILITY SWITCHYARD
	PROPOSED LAYDOWN AREA
2,0 tv	PROPOSED GENTIE LINE
eleny -	PROPOSED SINGLE CIRCUIT OVERHEAD MV COLLECTION LINE
5458V x2	PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE
	PROPOSED UNDERGROUND MY COLLECTION IS

NOTES:

1. PROJECT AREAS AIL SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS

PROJECT DATA	
PARCEL AREA	3,040.45 ACRES
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SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1500 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345.725
STRINGS	10,910
INVERTER MODEL	PE F5-4200M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	41
RACKING SYSTEM	TRACKER
ROW SPACING	24.57
GCR	29%

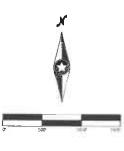
KEYMAP:



RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

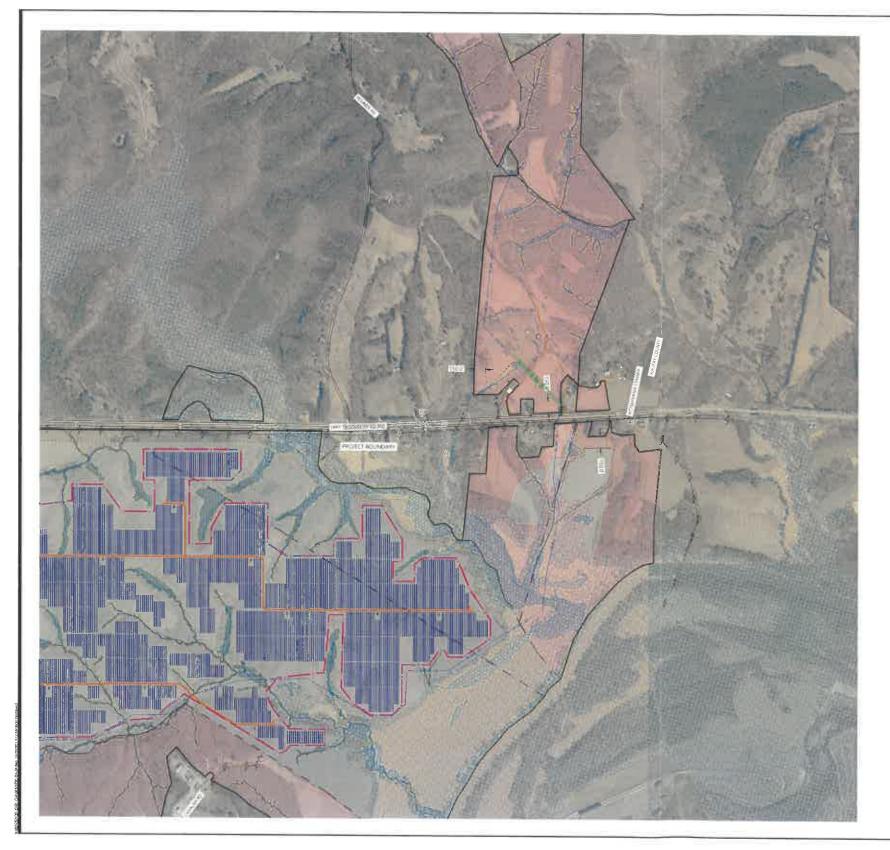
0	12/10/2021	PRELIMINARY SITE PLAN
1	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA LANDSCAPE UPDATE



# Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 2

NOT FOR CONSTRUCTION 12/29/2021



#### LEGEND: PROJECT BOUNDARY LE LINE COUNTY BOUNDARY LINE EX. PAVED ROADS EX. TRAVVELED PATHS TO SEX. OVERHEAD POWER STREAM CHANNEL EX. WETLAND EX. STRUCTURE BUILDABLE AREA EASEMENT ONLY AREA EXCLUSION AREA MAN FLOCIII ZONE PROPOSED SECURITY FENCE PROPOSED 15' WETLAND AND STREAM BUFFER PROPOSED PROJECT SETBACK PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED LAYDOWN AREA PROPOSED GENTIE LINE PROPOSED SINGLE CIRCUIT OVERHEAD MV COLLECTION LINE PROPOSED DOUBLE CIRCUIT OVERHEAD MY COLLECTION LINE PROPOSED UNDERGROUND MY COLLECTION LINE

NOTES:

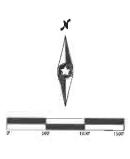
1. PROJECT AREAS ARE SUBJECT TO CHANGE PENLING FUTURE DESIGN CONSTRAINTS

PROJECT DATA	
PARCEL AREA	3,040.45 ACRES
BUILDABLE AIILA	1,454.30 ACRES
PROJECT FENCED AREA	1,293.82 ACRES
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES
FENCE PERIMETER LENGTH (LINEAR FEET)	132,635
SYSTEM SIZE - DC TOTAL	186.5 MW
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1500 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345,225
STRINGS	10,950
INVERTER MODEL	PE FS-4200M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	41
RACKING SYSTEM	7RACKER
ROW SPACING	24.57
GCR	29%



RECURRENT ENERGY A subsidiary of Canadian Solar

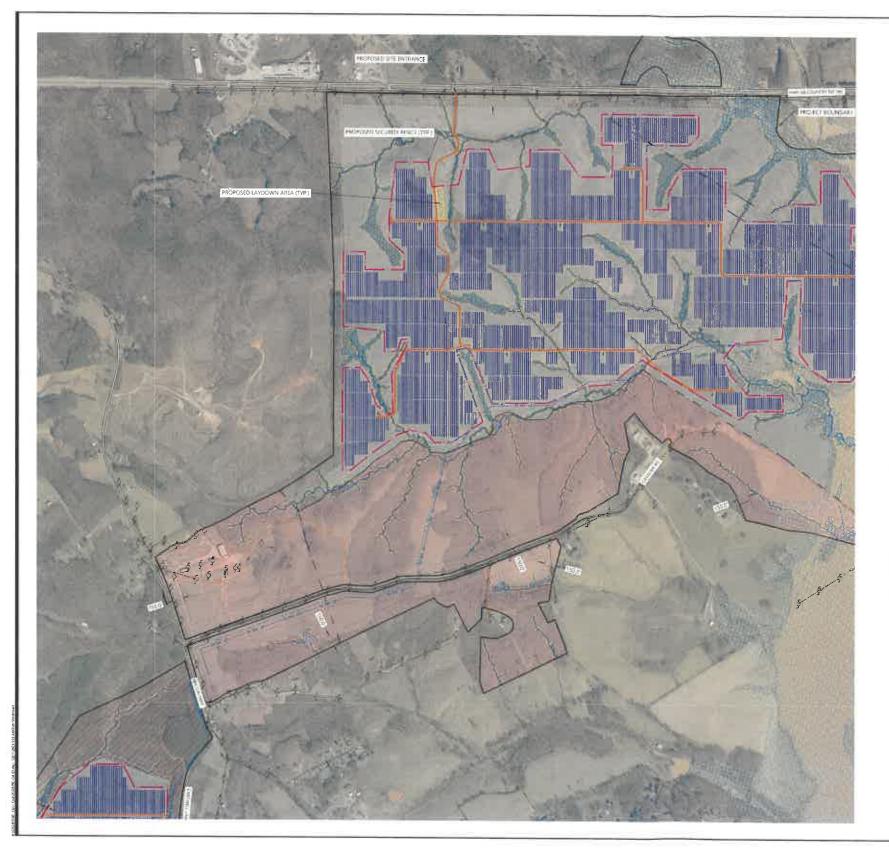
3000 E Cesar Chavez, Ste. 400 Austin, TX 78702 1 12/17/2021 INITIAL CLIENT COMMENTS 2 12/22/2021 MINOR CLIENT COMMENTS, PARCEL UPDATE 3 12/29/2021 EASEMENT ONLY AREA, LANDSCAPE UPDATE

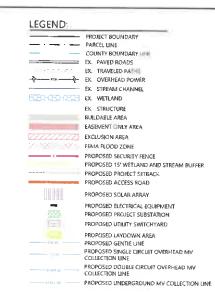


Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 3

NOT FOR CONSTRUCTION 12/29/2021





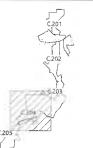
NOTES:

1. PROJECT AREAS ARE SUBJECT TO SHINGE PENDING FUTURE DESIGN CONSTRAINTS

PROJECT DATA	
PARCEL AREA	3,040.45 ACRES
BUILDABLE AREA	1,454.30 ACRES
PROJECT FENCED AREA	1,293.82 ACRES
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES
FENCE PERIMETER LENGTH (LINEAR FEET)	132,835
SYSTEM SIZE - DC TOTAL	186.5 MW
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1500 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345,225
STRINGS	10,950
INVERTER MODEL	PE FS-4200M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	41
RACKING SYSTEM	TRACKER
ROW SPACING	24.57
GCR	.771

"SUMMARY TABLE SHOWN IS INDICATIVE ONLY

KEYMAP:

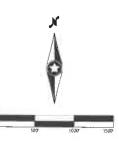




RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

1.	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CLIENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE

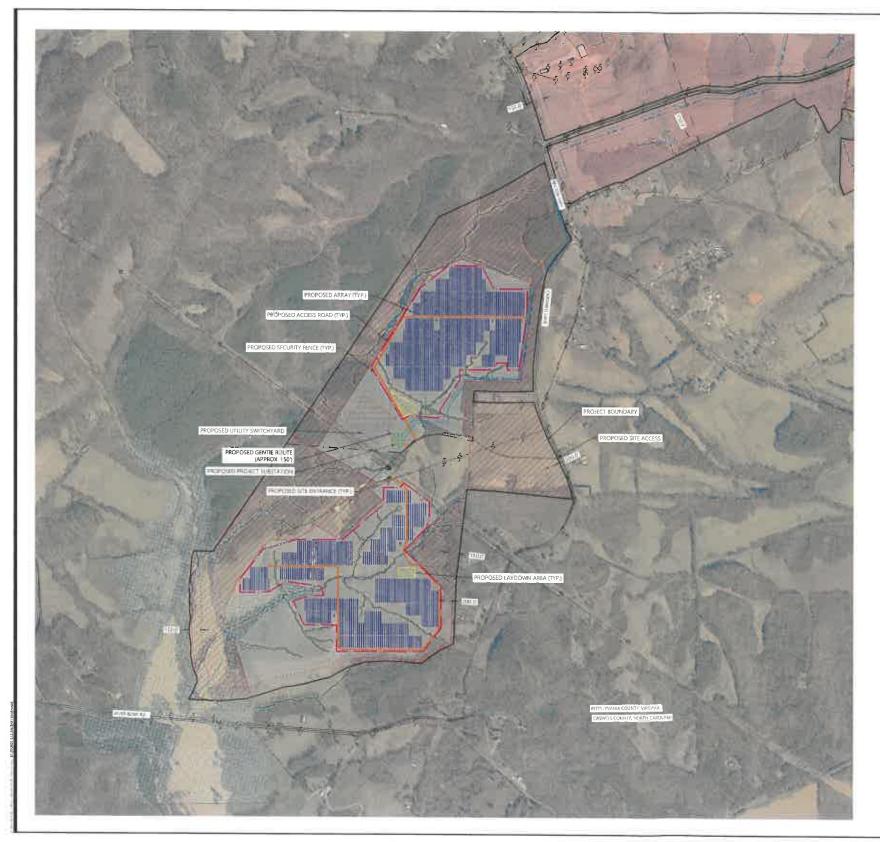


### Firefly Energy LLC Pittsylvania County, Virginia

Overall Site Plan - 4

NOT FOR CONSTRUCTION

12/29/2021



	PROJECT BOUNDARY
- · - · -	EL LINE
	COUNTY BOUNDARY LINE
	PAVED ROADS
	EX. TRAVELED PATHS
- <del>∳</del> <del>∳</del> -	EX. OVERHEAD POWER
	EX. STREAM CHANNEL
tibro do das	EX. WETLAND
	EX. STRUCTURE
	BUILDABLE AREA
	EASEMENT ONLY AREA
77777777	EXCLUSION AREA
\$55X55, \$852	FEMA FLOOD ZONE
x	PROPOSED SECURITY FENCE
	PROPOSED 15' WETLAND AND STREAM BUFFER
LIL II	PROPOSED PROJECT SETBACK
169	PROPOSED ACCESS ROAD
00000	PROPOSED SOLAR ARRAY
-	PROPOSED ELECTRICAL EQUIPMENT
	PROPOSED PROJECT SUBSTATION
	PROPOSED UTILITY SWITCHYARD
	PROPOSED LAYDOWN AREA
230 SV	PROPOSED GENTIE LINE
	PROPOSED SINGLE CIRCUIT OVERHEAD MV COLLECTION LINE
Tellering	PROPOSED DOUBLE CIRCUIT OVERHEAD MV COLLECTION LINE

NOTES:

1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING TO SELECT IN CONSTRAINTS

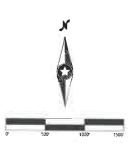
PROJECT DATA	
PARCEL AREA	3,040.45 AC
BUILDABLE AIILA	1,454.30 ACRES
PROJECT FENCED AREA	1,293.82 ACRES
ARRAY AREA (ACREAGE UNDER PANELS)	244.84 ACRES
FENCE PERIMETER LENGTH (LINEAR FEET)	132,83
SYSTEM SIZE - DC TOTAL	186.5 MW
SYSTEM SIZE - AC (AT INVERTER)	172.20 MW
SYSTEM SIZE - AC (AT POI) TOTAL	150.00 MW
DC/AC (AT INVERTER)	1.08
DC/AC (AT POI)	1.24
DC SYSTEM VOLTAGE	1 V
MODULE MODEL	CSI-BIHIKU7L
MODULE RATING (TYP.)	590W
MODULE QUANTITY	345,225
STRINGS	10,950
INVERTER MODEL	PE FS-4200M
INVERTER RATING (MVA @50C) (kVA)	4200
INVERTER QUANTITY	41
RACKING SYSTEM	TRACKER
ROW SPACING	24.57
GCR	255

C200 C200 C200



RECURRENT ENERGY A subsidiary of Canadian Sotar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702



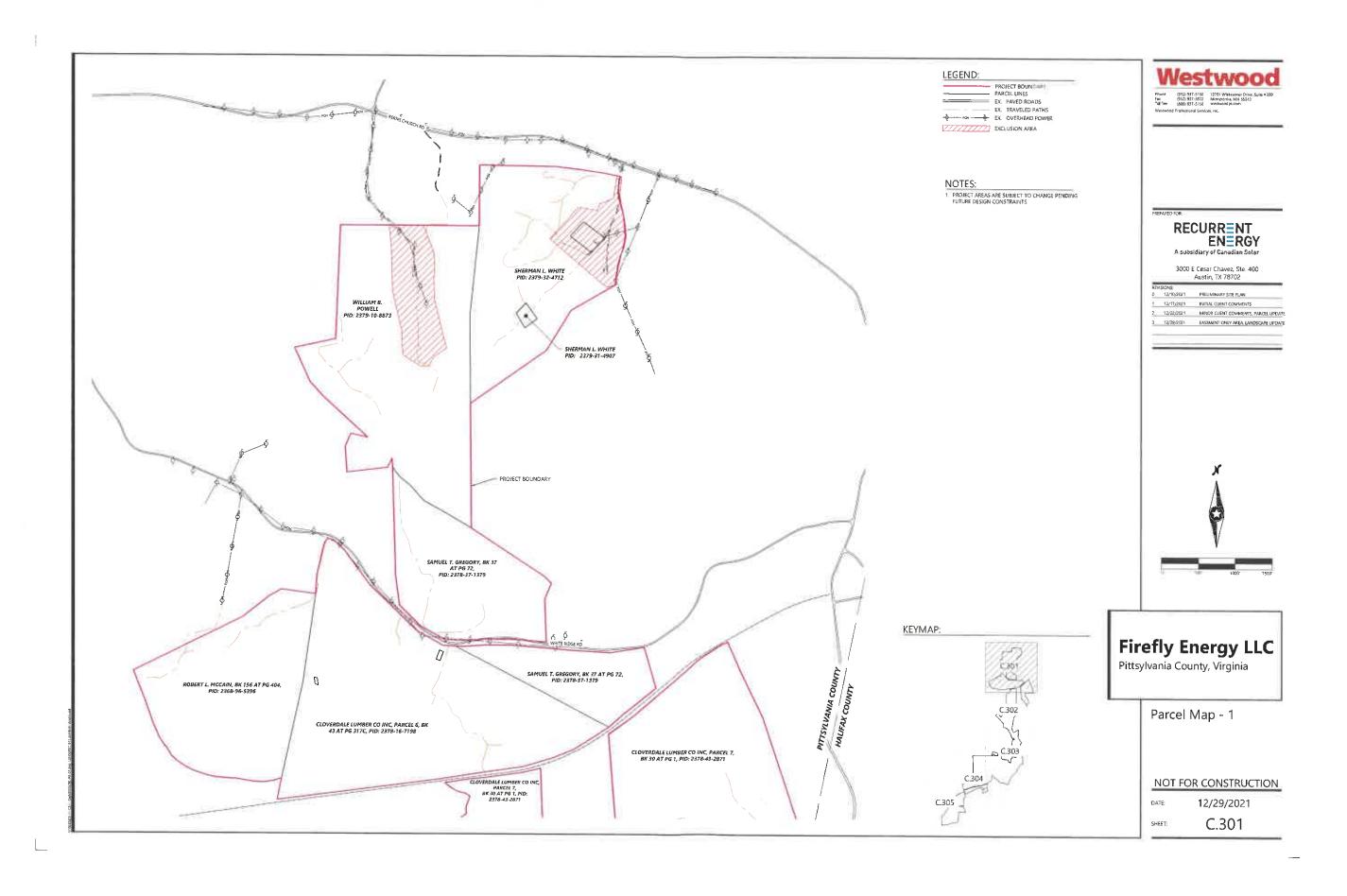
Firefly Energy LLC
Pittsylvania County, Virginia

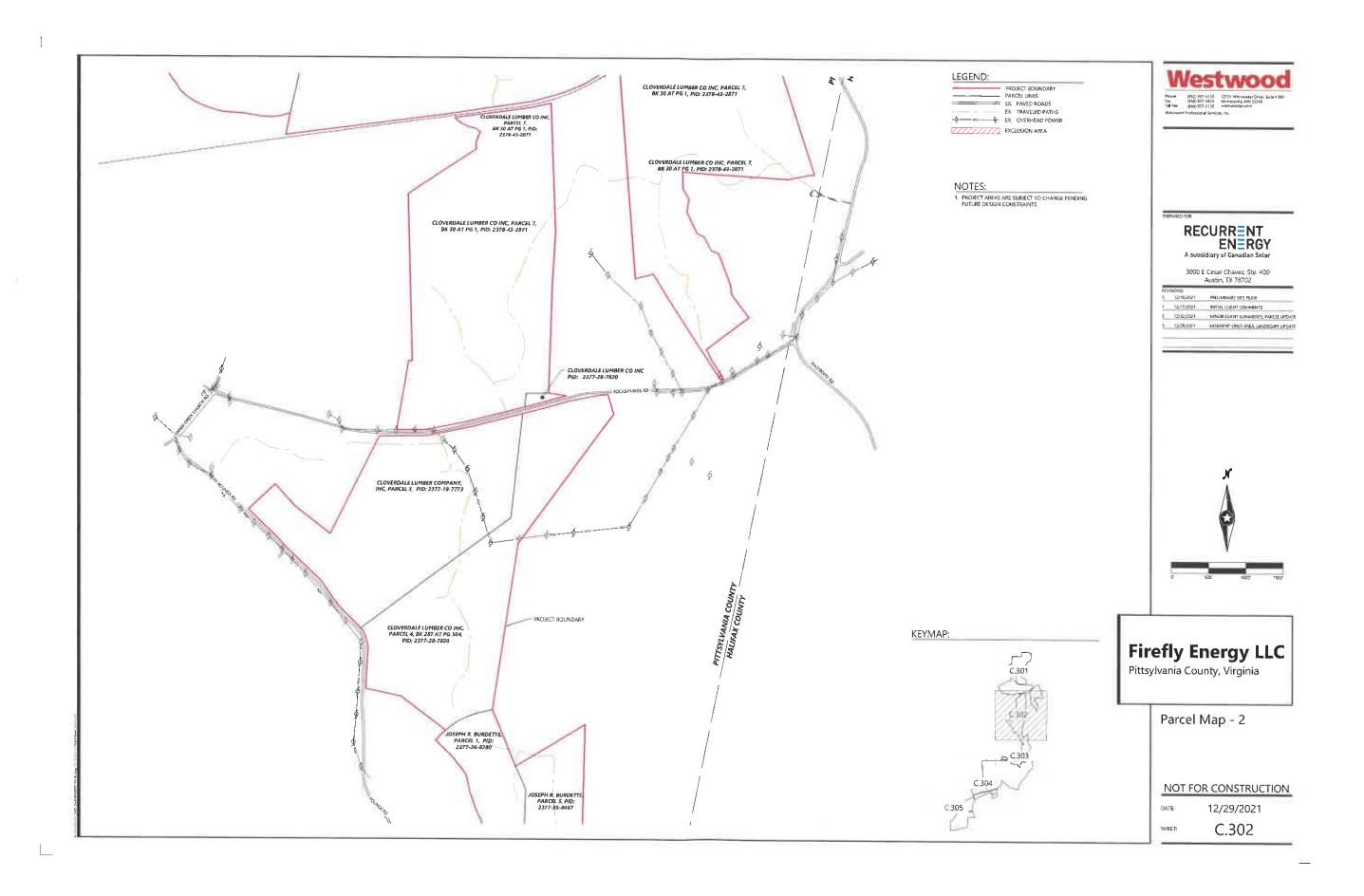
Overall Site Plan 5

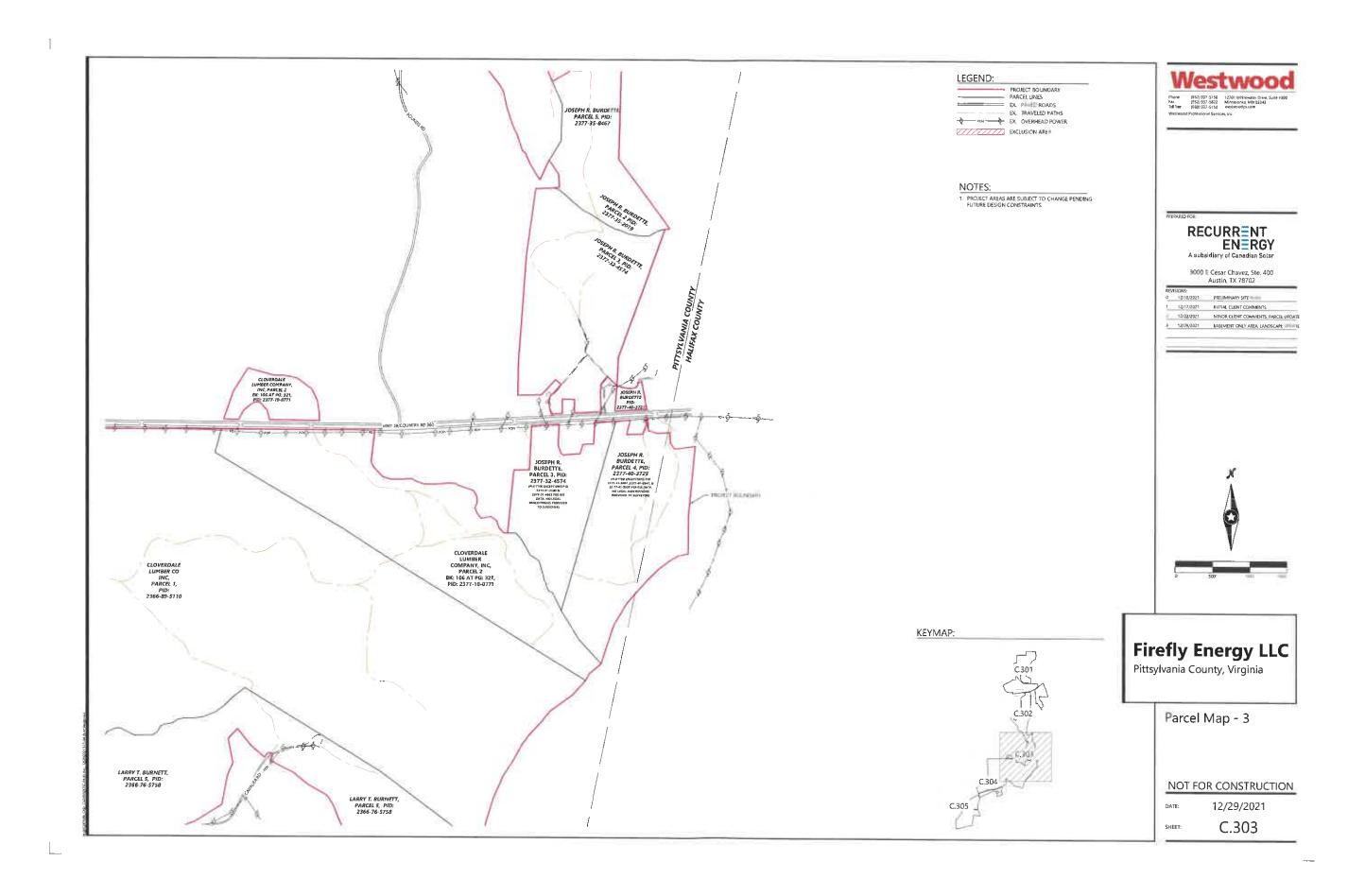
NOT FOR CONSTRUCTION

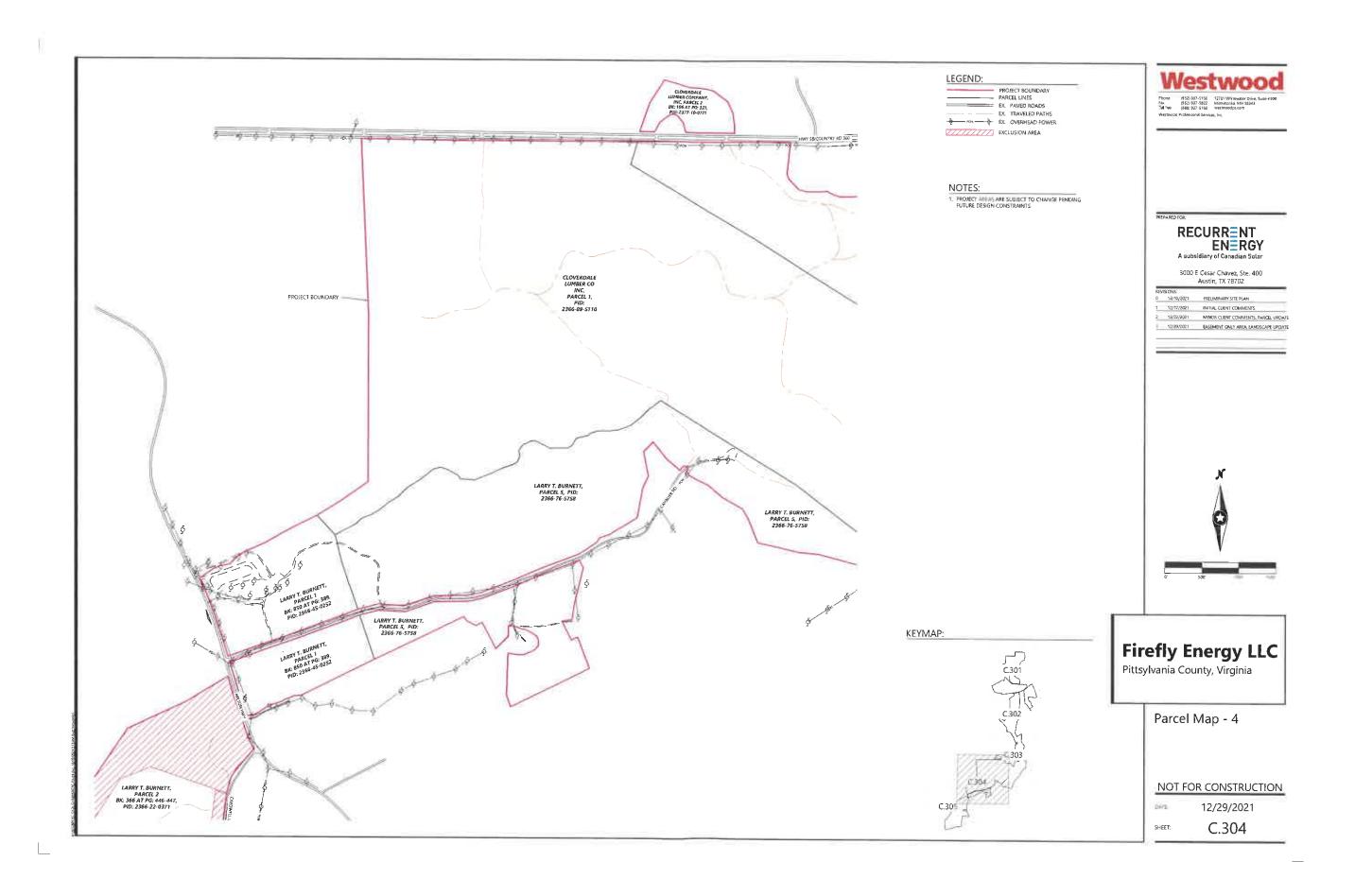
DATE 12/29/2021

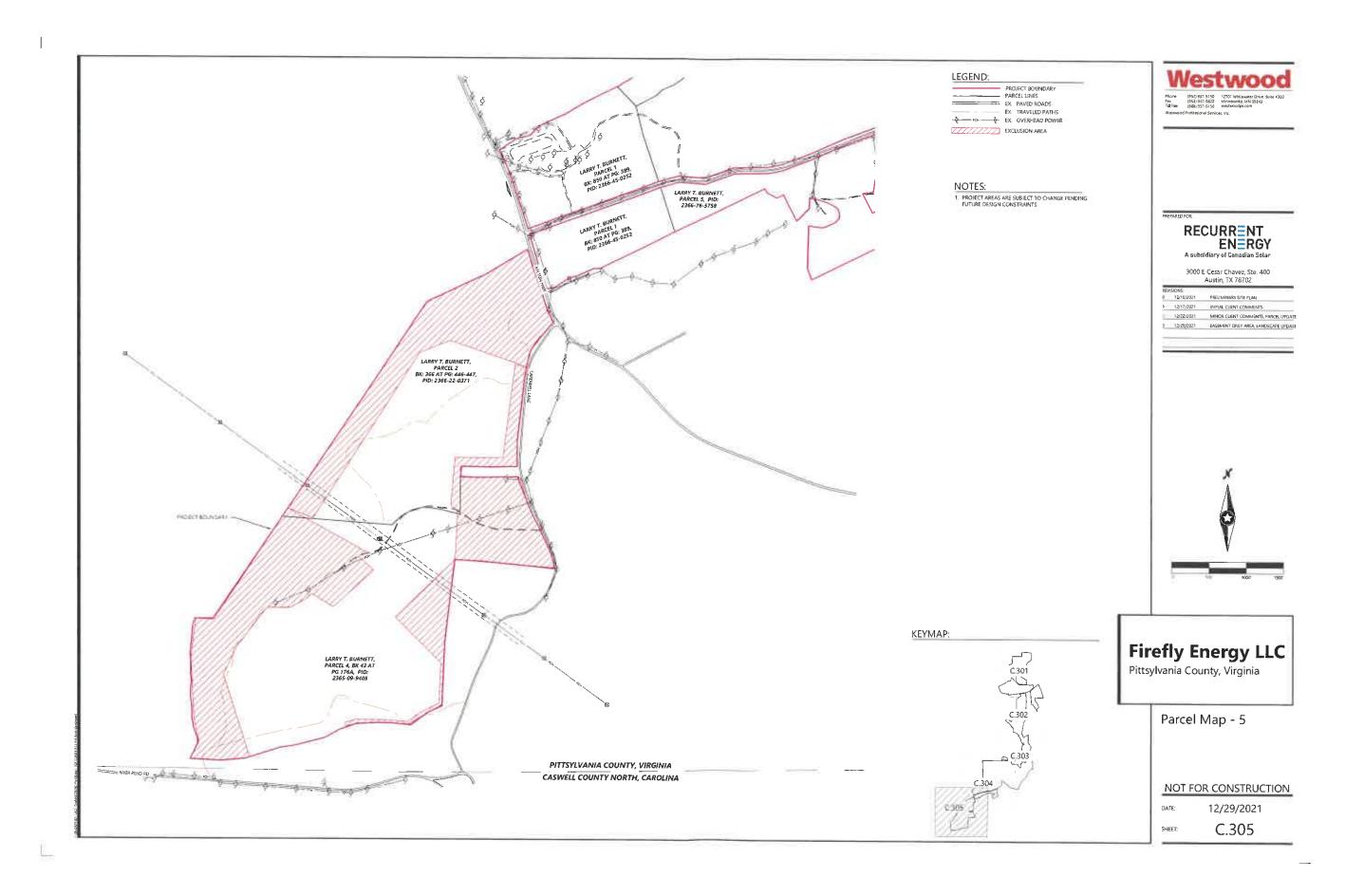
SHEET: C.205

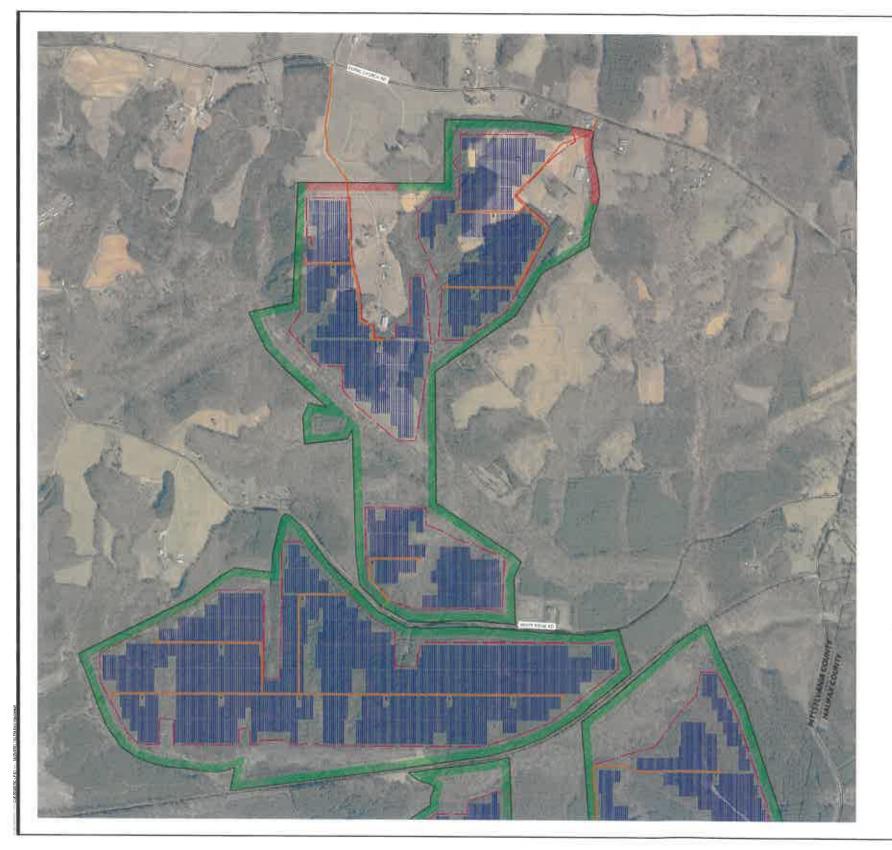












#### PROJECT BOUNDARY PROPOSED PROJECT SETBACK VEGETATED BUFFER TYPE 1 (BUFFER REQUIRED) VEGETATED BUFFER TYPE 2 (BUFFER NOT NEEDED) VEGETATED BUFFER TYPE 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED SECURITY FENCE PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATIC PROPOSED UTILITY SWITCHYARD PROPOSED GENTJE EASEMENT ONLY AREA

#### NOTES:

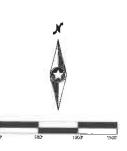
1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
2. LANDSCARMS INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS



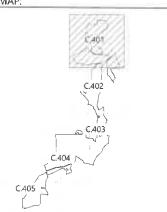
# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

<u>0</u>	12/10/2021	PRELIMINARY SITE FLAN
`-	12/1//2021	INITIAL CUENT COMMENTS
2	12/22/2021	MENOR CUENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE



KEYMAP:

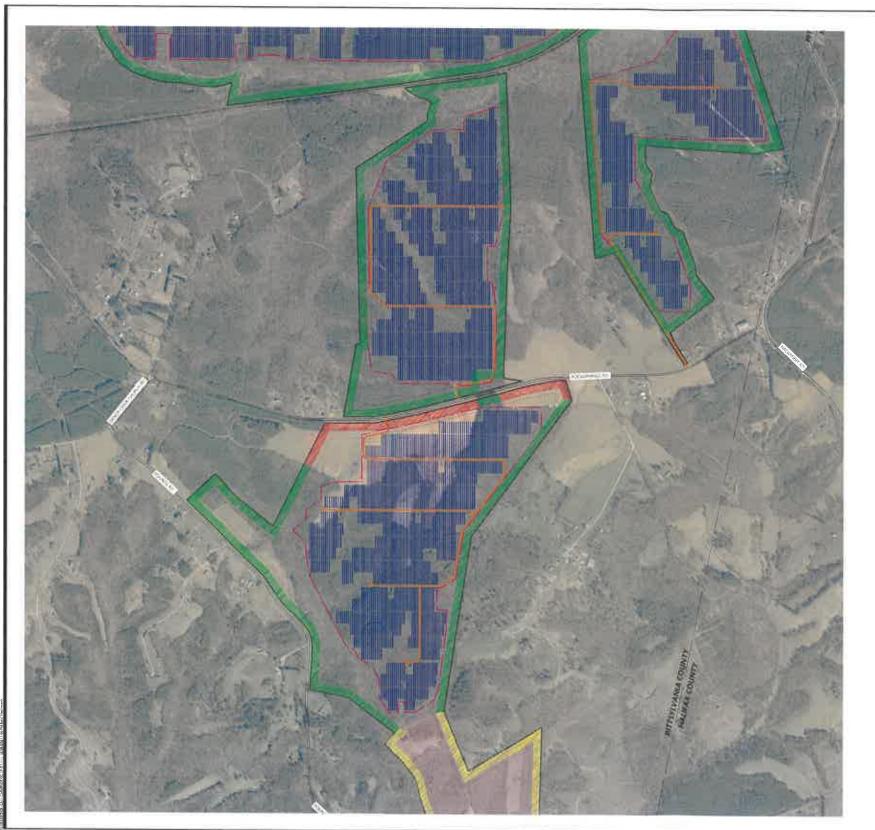


# Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 1

NOT FOR CONSTRUCTION

12/29/2021





- NOTES:

  1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING DESIGN CONSTRAINTS
  2. LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS

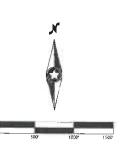
N.M	Ine	THE RESIDENCE
		LVVO
	1952) 937-5750	12701 Whitewster Drive, St
Phone		
Phone Fao Foll Free	[952] 937-5622	Mirnetonka, MN 55343



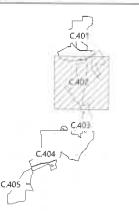
RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

XX.A	ISIONS:	
0	12/10/2021	PRÉMANNARY SITE PLAN
1	12/1//2021	INITIAL CUENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCE: UPDATE
3	12/29/2021	EASEMENT ONLY AREA LANDSCAPE UPDATE



#### KEYMAP:



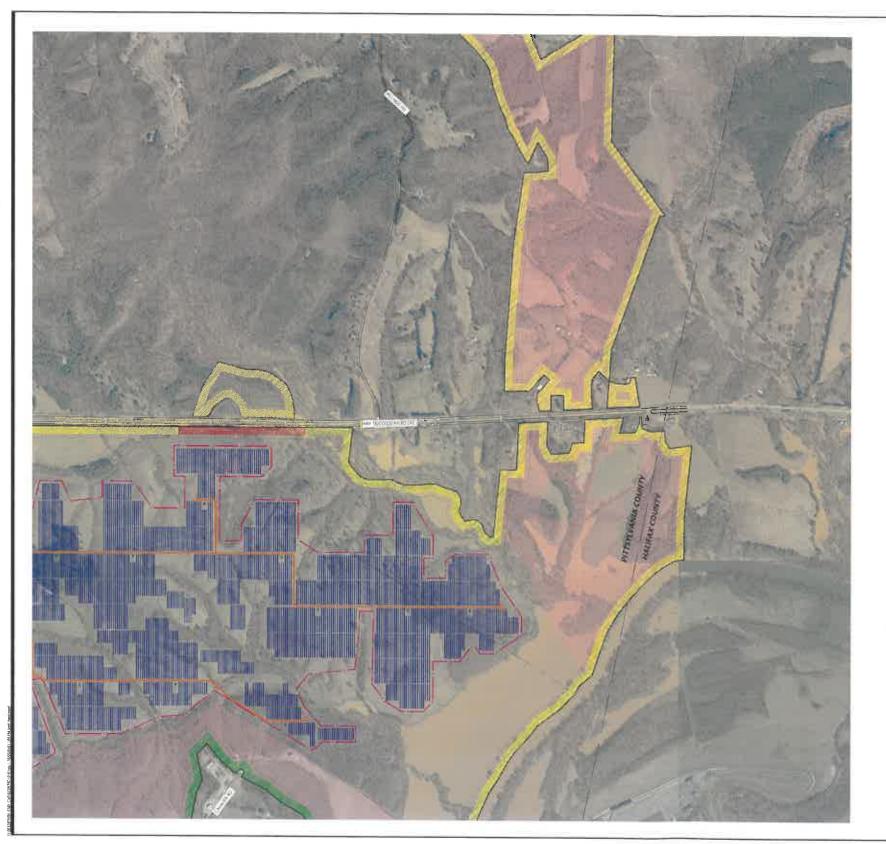
### Firefly Energy LLC

Pittsylvania County, Virginia

Landscaping Plan = 2

NOT FOR CONSTRUCTION

12/29/2021 C.402



LEGEND: PROJECT BOUNDARY PROPOSED PROJECT SETBACK

VEGETATED BUFFER TYPE 1 (BUFFER REQUIRED) VEGETATED BUFFER TYPE 2 (BUFFER NOT NEEDED) VEGETATED BUFFER TYPE 9 (EXISTING VEGETATIVE BUFFER TO REMAIN) SECURITY FENCE PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRI - EQUIPMENT PROPOSED PROJECT SUBSTATION PROPOSED UTILITY SWITCHYARD PROPOSED GENTIE

EASEMENT ONLY AREA

NOTES:

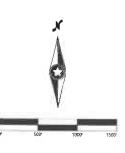
1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
2. LANDSCANING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS



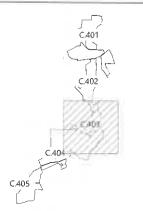
# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

REV	ISIONS:	
0	12/10/2021	PRELIMINARY SITE PLAN.
	12/17/2021	INTHAL CLIENT COMMENTS
2 .	12/22/2021	MINOR CUENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE
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KEYMAP:

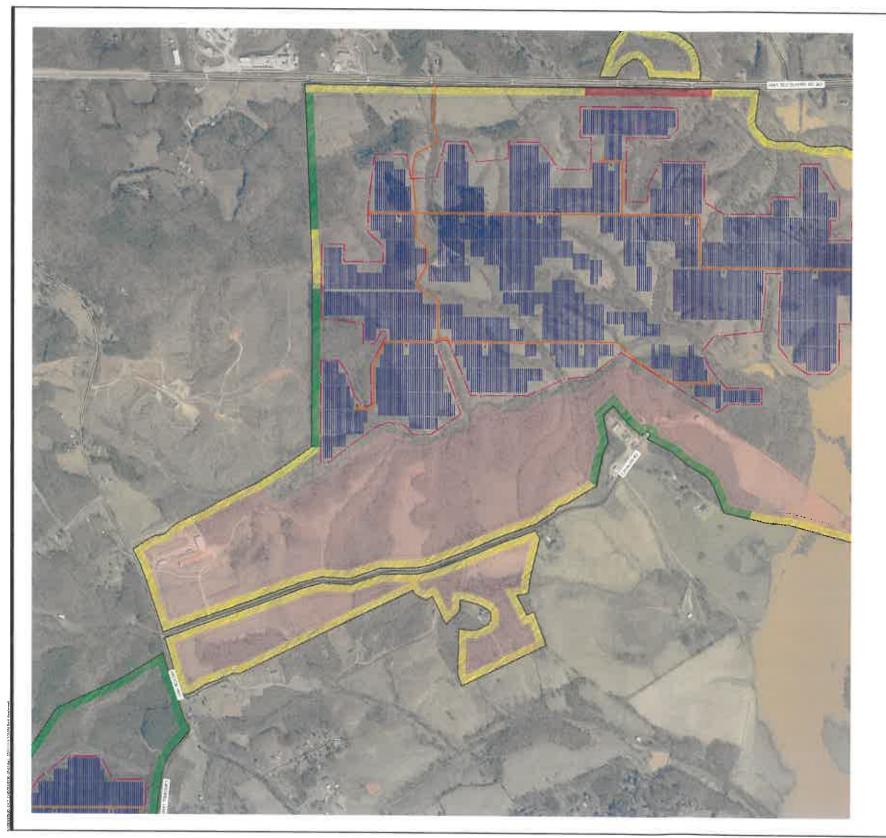


### Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 3

NOT FOR CONSTRUCTION

12/29/2021



LEGEND: PROPOSED PROJECT SETBACK

VEGETATED BUFFER 1 (BUFFER REQUIRED) VEGETATED BUFFER TYPE 2 (BUFFER NOT NEEDED) VEGETATED BUFFER TYPE 3 (EXISTING VEGETATIVE BUFFER TO REMAIN) PROPOSED SECURITY FENCE PROPOSED ACCESS ROAD PROPOSED SOLAR ARRAY PROPOSED ELECTRICAL EQUIPMENT PROPOSED PROJECT SUBSTATION
PROPOSED UTILITY SWITCHYARD

PROPOSED GENTIE
EASEMENT ONLY AREA

- NOTES:

  1. PROJECT AREAS ARE SUBJECT THE CHANGE PENDING FUTURE DESIGN CONSTRAINTS

  2. LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS.



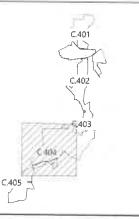
# RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702

۵	12/10/2021	PRELIMINARY SITE PLAN
1_	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCE: UPDATE
ŝ	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE



KEYMAP:

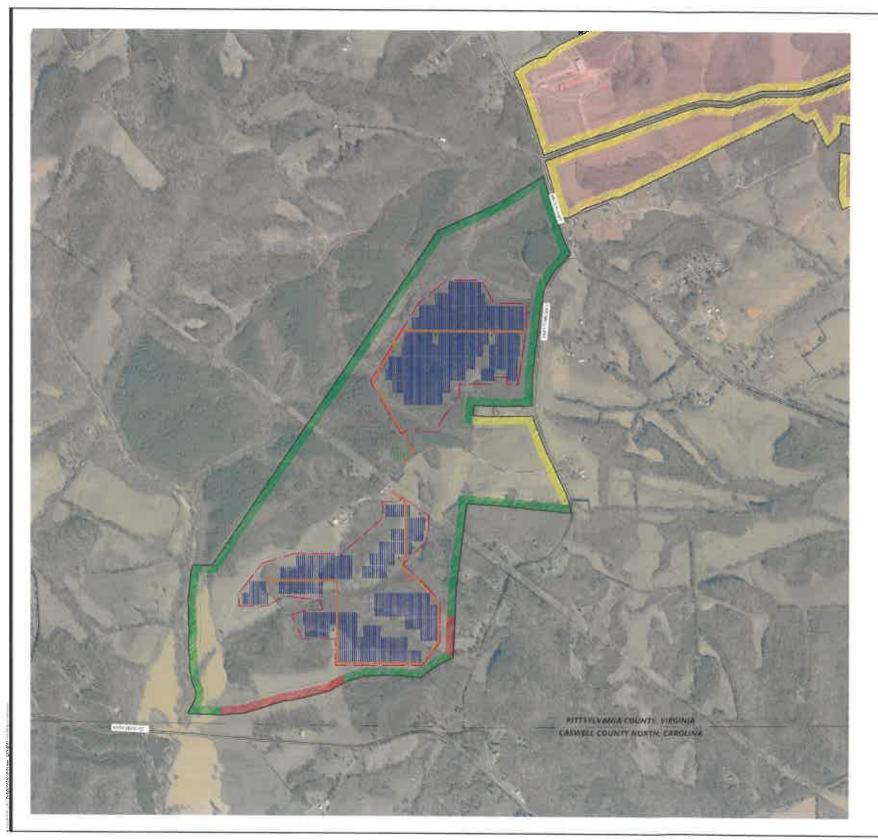


# Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 4

NOT FOR CONSTRUCTION

12/29/2021





- NOTES:

  1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
  2. LANDSCAPING INFORMATION SHOWN IS PRELIMINARY TO BE PROVIDED BY FREESE AND NICHOLS



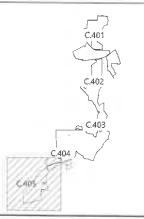


### RECURRENT ENERGY A subsidiary of Canadian Solar

3000 E Cesar Chavez, Ste. 400 Austin, TX 78702		
1_	12/17/2021	INITIAL CLIENT COMMENTS
2	12/22/2021	MINOR CUENT COMMENTS, PARCEL UPDATE
3	12/29/2021	EASEMENT ONLY AREA, LANDSCAPE UPDATE



KEYMAP:

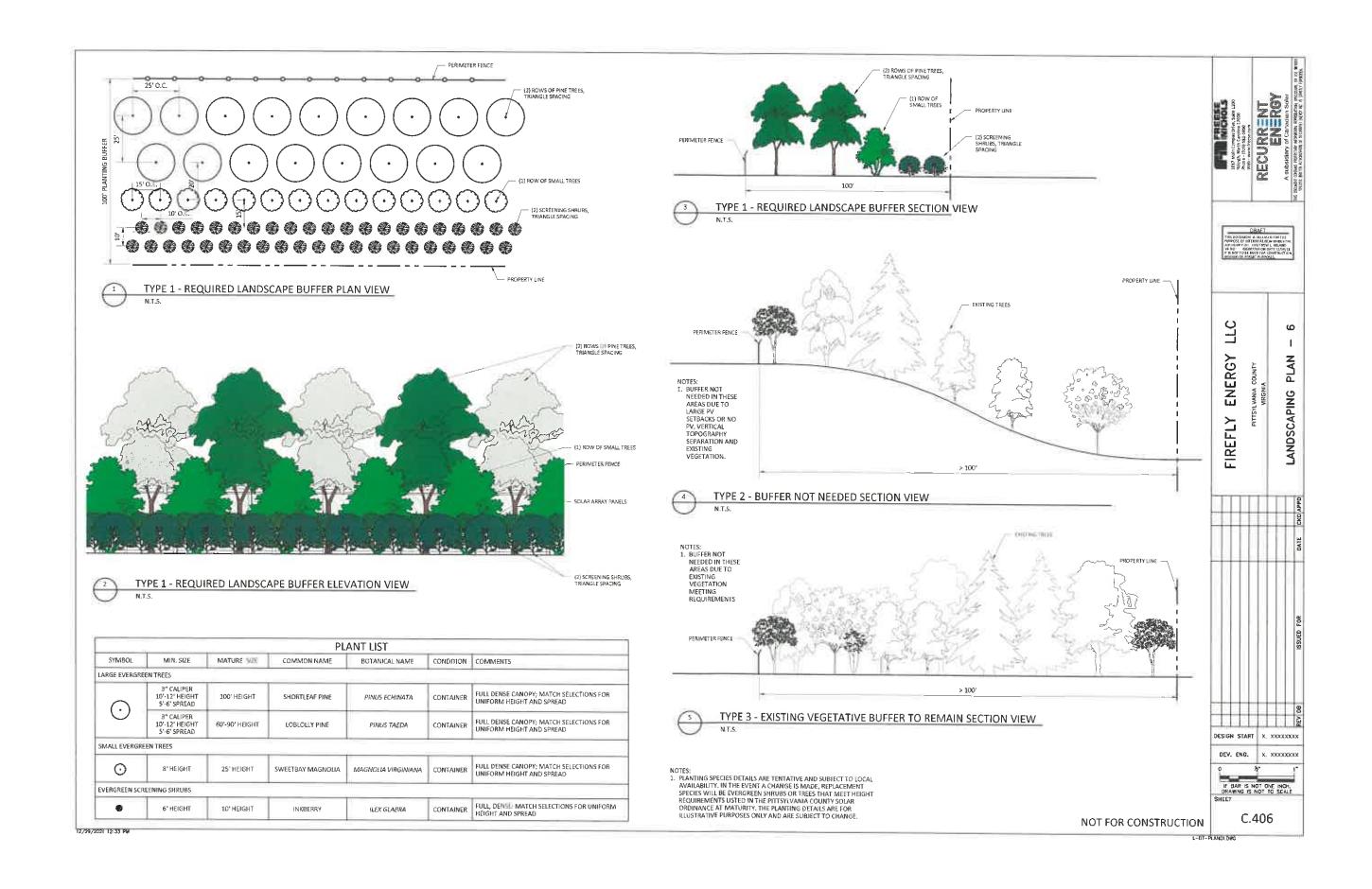


# Firefly Energy LLC Pittsylvania County, Virginia

Landscaping Plan - 5

NOT FOR CONSTRUCTION

12/29/2021



Attachment: S-22-003 Firefly Energy Correspondance(3093:Case S-22-003 Firefly Solar, LLC)

Appalachian Power 500 Lee Street E. Laidley Tower, Suite 800 Charleston, WV 25301

Chris T. Beam President & COO 304 348-4152 ctbeam@aep.com



February 25, 2022

H. F. Haymore, Jr., Chairman Pittsylvania County Planning Commission 39 Bank Street, SE Chatham, VA 24531

Dear Chairman Haymore and Members of the Pittsylvania County Planning Commission:

Please accept this letter of support from Appalachian Power Company in reference to Firefly Solar, LLC's application for a Special Use Permit for a Utility Scale Solar Energy Facility (Case S-22-003).

For more than a century, Appalachian Power has provided safe, reliable electric service for residential and business customers across the company's Virginia service territory. We are an established company with a reputation for doing the right thing on behalf of our customers and neighbors. We want communities to thrive and our partnership with Recurrent Energy is an opportunity to support jobs and the local tax base, regional economic development and Virginia's commitment to clean energy. Indeed, access to renewable energy is what many of today's industrial prospects seek when determining where they intend to locate.

Appalachian Power is seeking all of the necessary approvals from the Virginia State Corporation Commission to acquire the solar facility from Recurrent Energy following construction. We are fully committed to working alongside Recurrent and, as owner, to ensure we live up to the positive reputation we have earned over the last 100-plus years.

Sincerely,

Minio Bear

Packet Pg. 134

### CLOVERDALE LUMBER COMPANY, INC.

5863 South Boston Highway Sutherlin, Virginia 24594 - 9713 P. (434) 822-5017 F. (434) 822-7519

January 31, 2022

Re: Support for the Firefly Solar Project

To Whom It May Concern:

I am writing today to express my support for the Firefly Solar Project that is under development in Pittsylvania County. As an affected landowner, I see value in bringing a project like the Firefly Solar Project to our community. Not only will this project enable economic development, it will also afford private landowners, like me, the opportunity to diversify the use of their land and generate reliable revenue. As a tax-paying resident of Pittsylvania County, I have the right to use my land for a solar project that is a permitted use under the local zoning laws.

Further, I support the Firefly Solar Project because it will generate clean energy and increase tax revenues. This will benefit our local community by providing funds for local infrastructure improvements and public services, such as road enhancements, school and municipal facility improvements, and emergency services. Monetary support from the Firefly Solar Project would allow these important improvements to occur, without having to be fully funded by taxpayers' dollars.

Enabling continued investment by the solar industry in our community demonstrates that Pittsylvania County embraces growth. We have limited opportunities to attract new companies wanting to make significant investments that can bring jobs, real economic development, and a new source of long-term revenue. I support the Firefly Solar Project for the reasons listed above, and I encourage you to do the same.

Sincerely,

Robert Anderson

#### Re: Support for the Firefly Solar Project

To whom it may concern,

I am writing today to express my support for the Firefly Solar Project under development in Pittsylvania County. As an affected landowner, I see broad value in bringing a project like the Firefly Solar Project to our community. Not only will the project enable economic development, it will also afford private landowners like me, the opportunity to diversify the use of their land and realize a reliable revenue stream. As a tax-paying resident of Pittsylvania County, I have the right to use my land for a solar project that is a permitted use under the local zoning laws.

I also support the Firefly Solar Project because it will generate clean energy while also increasing tax revenues benefitting our local community, which can be used to fund local infrastructure improvements and public services like road enhancements, school and municipal facility improvements, and emergency services. This money would otherwise come out of taxpayers' pockets.

Enabling continued investment by the solar industry in our community demonstrates that Pittsylvania County embraces growth. We have limited opportunities to attract new companies wanting to make significant investments that can bring jobs, real economic development, and a new source of long-term revenue. I support the project Firefly Solar Project for the reasons listed above, and I encourage you to do the same.

Sincerely,

Name: Joseph Robert Burdette



Ludlow & Blanche Quesenberry 504 Cardwell Lane Ringgold, VA 24586

Feb 1, 2022

Office of the Community Development P. O. Drawer D Chatham, VA 24531

RE: Special Use Permit Application # S-22-003

To Whom It May Concern:

We are voicing our concern about the proposal of installing solar panels near our property. We are very much opposed to them being placed beside our home and in our backyard. We have lived here on Cardwell Lane for 44 years and have enjoyed a peaceful, quiet neighborhood with very minimal traffic.

We do not want all the noise and destruction on Cardwell Lane from heavy trucks going in and out carrying mud and debris for hours every day or how many months or years that this will be going on. This will cause a great disturbance in our peaceful neighborhood. Most of the neighbors on our road are seniors and we enjoy being able to walk up and down our road when the weather permits. We will no longer be able to do this without fearing injury or death from the heavy traffic that will be required to install and maintain these solar panels.

Also, what benefits will we receive from these panels? It will take away from the value of our property. We enjoy the scenery here the way it is now, without going outside to look at what is left after this project is completed. The clearing and use of large areas of land for solar power facilities can adversely affect native vegetation and wildlife in many ways, including loss of habitat. This will completely be changing our environment around our home.

Please take everything into consideration when you make your decision, including the safety and well being of your fellow citizens.

Sincerely, Luchow & Oversonberry Blanche L. Quesarberry

Ludlow & Blanche Quesenberry

### **Emily Ragsdale**

From:

Brown, Sarah V <sarah\_brown@uhc.com>

Sent:

Monday, January 31, 2022 3:08 PM

To:

**Emily Ragsdale** 

Subject:

Firefly Energy, LLC - Special Use Permit Application #S-22-003

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Ms. Ragsdale

My name is Sarah Valentine Brown and my husband, Anthony Brown and I are opposing Special Use Permit #S-22-003.

Our Parcel number is ST RD 62 Tract E12.85AC.

As Director of Community Development I am hoping that you will do all in your power to "STOP" Special Use Permit

I am vehemently opposing this special use permit as Firefly Energy, LLC and their partners are well aware of the health

at present if over 80% minority. This may not be on concern to Firefly Energy but I am hoping it will be of concern to you and your Community Development Department.

Just in case you are not aware of the health concerns:

Solar Power Plants give out electromagnetic radiation which may reduce life expectancy....due to the equipment used to

Also there are great levels of lead generated that could possibly contaminate the water supply. I am sure you are aware

well water. We do not want another incident like the one in Michigan some years ago.

Our community and my family have a number of school age children and senior citizens that live on our farm and would

Maya Lane and Rushing Branch Road are right in the center of these "energy plants".

I think we all desire to live in a community free of contaminates...I am sure you would want to same for your home and

Please do not rush into granting Firefly. Energy these permits that will destroy our community and put our children at

Since this is a public health issue, I will forwarding copies of all the letters and petition to our local NAACP Chapter, the anyone else that will listen to our concerns.

Thank you for your attention.

Sarah Valentine Brown/Anthony Brown O [646-733-2146] M [201-615-2183] 7 Force Drive Budd Lake, NJ 07828

This e-mail, including attachments, may include confidential and/or proprietary information, and may be used only by the person or entity to which it is addressed. If the reader of this e-mail is not the intended recipient or intended recipient's authorized agent, the reader is hereby notified that any dissemination, distribution or copying of this e-mail is prohibited. If you have received this e-mail in error, please notify the sender by replying to this message and delete this e-mail immediately.

### **Emily Ragsdale**

From:

Melinda Williams-Gray < mewilliamsgray@gmail.com>

Sent:

Monday, January 31, 2022 2:57 PM

To:

**Emily Ragsdale** 

Subject:

Application #S-22-003

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

#### Good afternoon,

My name is Melinda Williams-Gray. I own land on Maya Lane off Milton Highway in Pittsylvania County. My parcel # is

I oppose this Special Use Permit Application #S-22-003.

My reasons are as follows:

- 1-Solar Power Plants give out electromagnetic radiation which may reduce life expectancy. This problem does not come from the panels themselves but the industrial equipment used to store the energy panels.
- 2- There are also concerns regarding lead levels generated. The lead concern comes in the tapes, coating and adhesives that go into the making and installing of the panels.

I have many family members that live on Maya Lane and Rushing Branch Road and I do not want to have their health put in jeopardy. I also often come back for extended stays to my land there with my grandchildren and I do not want them

Thank you for your time in letting me voice my concerns.

Melinda Williams-Gray

### **Emily Ragsdale**

From:

Hilda Valentine <sunnyside199@gmail.com>

Sent:

Monday, January 31, 2022 2:33 PM

To:

Emily Ragsdale

Subject:

Special Use Permit Application #S-22-003

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

My name is Hilda Valentine I own land on Maya Lane off Milton Highway in Pittsylvania County. My parcel # is 2366433433.

I oppose this Special Use Permit Application #S-22-003.

My reasons are as follows:

- 1-Solar Power Plants give out electromagnetic radiation which may reduce life expectancy. This problem does not come from the panels themselves but the industrial equipment used to store the energy panels.
- 2- There are also concerns regarding lead levels generated. The lead concern comes in the tapes, coating and adhesives that go into the making and installing of the panels.

I have many family members that live on Maya Lane and Rushing Branch Road and I do not want to have their health put in jeopardy. I also often come back for extended stays to my land there with my grandchildren and I do not want them to be affected by the off products of these panels.

Thank you for your time in letting me voice my concerns.

Hilda Valentine

#### SITING AGREEMENT

This SITING AGREEMENT (together with all exhibits appended hereto, this "Siting Agreement") dated as of December 21, 2021 (the "Effective Date") is made by and between FIREFLY ENERGY, LLC, a Delaware limited liability company ("Firefly"), and THE COUNTY OF PITTSYLVANIA, VIRGINIA, a political subdivision of the Commonwealth of Virginia (the "County"). Firefly and the County may each be referred to herein as "Party" and collectively, the "Parties."

#### RECITALS:

WHEREAS, Firefly is proposing to develop an approximately 150 megawatt ("MW") alternating current ("ac") photovoltaic solar facility (the "Project") on certain parcels of land located in the County and identified by the Tax Map Numbers set forth in Exhibit A hereto (with a transmission tie-line being located as described in Exhibit A) (collectively, the "Property"); and

WHEREAS, pursuant to Code of Virginia Chapter 22, Title 15.2, Article 7.3 (the "Siting Agreement Statute"), Firefly and the County may enter into a siting agreement with respect to a solar energy generating facility proposed to be located in the County; and

WHEREAS, pursuant to Code of Virginia § 15.2-2316.7, Firefly is required to provide the County with written notice of Firefly's proposed intent to locate the Project in Pittsylvania County and request a meeting to discuss and negotiate a Siting Agreement (such notification, discussion and negotiation being the "Siting Agreement Process");

WHEREAS, prior to the date hereof, Firefly commenced the Siting Agreement Process with respect to the Project;

WHEREAS, the Project has a nameplate electrical energy generating capacity of 150 MW(ac), as shown in the first application of Firefly for interconnection of the Project with the applicable utility, and thus in no event would a statutory exemption from local machinery and tools ("M&T") taxation (as provided by Code of Virginia § 58.1 – 3508.6 and local ordinance) apply to the Project;

WHEREAS, the County has not adopted an ordinance pursuant to *Code of Virginia* § 58.1-2636 assessing a revenue share of up to \$1400 per MW(ac) (a "*Revenue Share Ordinance*"), and thus in the absence of this Siting Agreement the obligation to pay one hundred percent (100%) of applicable M&T tax would apply to the Project;

WHEREAS, pursuant to authority granted in the Siting Agreement Statute, the County wishes to enter into a Siting Agreement with Firefly pursuant to which the County sets forth financial obligations of Firefly in lieu of any obligation of Firefly to pay M&T tax in any amount over the life of the Project;

WHEREAS, as set forth herein, the parties have negotiated the terms and conditions of a Siting Agreement, the effectiveness of which is conditioned on County's approval of a special use

permit ("SUP") pursuant to Section 35-141(C) of the County's Zoning Ordinance authorizing the use of the Property for the Project;

WHEREAS, pursuant to the requirement of *Code of Virginia* §15.2-2316.8(B), the County has held a public hearing in accordance with *Code of Virginia* §15.2-2204(A) for the purpose of considering this Siting Agreement; and

WHEREAS, at a meeting of the Board of Supervisors of Pittsylvania County (the "Board"), a majority of a quorum of the members of the Board approved this Siting Agreement.

NOW, THEREFORE, pursuant to *Code of Virginia* Chapter 22, Title 15.2, Article 7.2, intending to be legally bound hereby and in consideration of the mutual covenants and agreements set forth herein, the receipt and sufficiency of which are conclusively acknowledged, the Parties hereby agree as follows:

#### 1. CAPITAL PAYMENT OBLIGATION.

- (a) Payment Schedule. Firefly will make the following payments (individually and collectively, the "Capital Payments") to the County at the milestones set forth below:
  - (i) Building Permit Issuance Payment into Escrow: Within five (5) days after the date that the County issues all Building Permits to Firefly with respect to the Project, Firefly will transfer by wire to the Escrow Agent to be held in the Escrow Account the amount of Five Hundred and Sixty-Two Thousand and Five Hundred Dollars (\$562,500) (the "Building Permit Issuance Payment"). Within fifteen (15) days after receipt by Escrow Agent of written notice from Firefly that the Project will not be completed or upon termination of this Siting Agreement for any reason, eighty-five percent (85%) of the Building Permit Issuance Payment shall be released to Firefly, and fifteen percent (15%) of the Building Permit Issuance Payment shall be released to the County in consideration of its expenditure of resources in the Project.
  - (ii) Construction Payment into Escrow. Within five (5) days after the date that Firefly commences construction of the Project (not to include timbering), Firefly will transfer by wire to the Escrow Agent to be held in the Escrow Account the amount of Five Hundred and Sixty-Two Thousand and Five Hundred Dollars (\$562,500) (the "Construction Payment"). The Construction Payment is to be released to Firefly promptly upon receipt by Escrow Agent of written notice that the Project will not be completed or upon termination of this Siting Agreement for any reason. Within fifteen (15) days after receipt by Escrow Agent of written notice from Firefly that the Project will not be completed or upon termination of this Siting Agreement for any reason, eighty-five percent (85%) of the Construction Payment shall be released to Firefly, and fifteen percent (15%) of the Construction Payment shall be released to the County in consideration of its expenditure of resources in the Project.
  - (iii) Commercial Operations Date. Within five (5) days after the date that the Project begins commercial electrical production ("COD"):

- a. The Escrow Agent shall release to the County the Building Permit Payment and the Construction Payment.
- b. Firefly will transfer by wire to the County the amount of One Million One Hundred and Twenty-Five Thousand Dollars (\$1,125,000).
- (b) <u>Definitions</u>. As used in this Siting Agreement, (i) "Escrow Agent" means an escrow agent reasonably selected by Firefly, which Escrow Agent shall have executed, with the County and Firefly as counterparties, a customary Escrow Agreement setting forth, among other things, the conditions and schedule of release of funds, and (ii) "Escrow Account" shall mean an interest-bearing savings account. Interest accruing on the funds in the Escrow Account shall be disbursed to Firefly upon any release of funds in the Escrow Account. Firefly shall be responsible for any fees charged by the Escrow Agent.
- (c) Use of Payment. The Capital Payment is intended to be used, at the County's sole discretion, to (a) assist the County in addressing capital needs set out in the County's (i) capital improvement plan, (ii) current fiscal budget or (iii) fiscal fund balance and/or (b) support broadband (as defined in Code of Virginia § 56-585.1:9) funding, all as permitted by Code of Virginia § 15.2-2316.7.
- (d) Distinguished from Real Estate Taxes and Other Obligations. The Capital Payment is separate and distinct from all real estate taxes owed pursuant to Section 6.1.1 of Chapter 6 of the Pittsylvania County Code, and other taxes, fees, and ordinances that may be validly applicable to the Property.
- (e) Invalidity of Siting Agreement. If this Siting Agreement for any reason is found unenforceable or invalid by a court of law or other authority, or otherwise is terminated, with the legal effect that Firefly is obligated to pay M&T tax in any amount under Code of Virginia § 58.1 3508.6 and/or local ordinance, any Capital Payment that has been released or paid to the County by Firefly shall be credited against Firefly's M&T tax obligation when due until the total amount of paid Capital Payment is exhausted.

#### 2. ANNUAL PAYMENTS

(a) Payment Obligation and Schedule. Commencing at COD, Firefly will be obligated to make annual payments to the County as set forth in Exhibit B hereto (each an "Annual Payment") and collectively, the "Annual Payments"). Such payments shall begin no later than thirty (30) days after COD and each anniversary of COD thereafter. The obligation to make the Annual Payments shall cease (as applicable, the "Termination Date") upon: (i) the Applicant's commencement of the decommissioning of all or a material portion of the Project, (ii) the cessation of operation of the Project for a continuous period of longer than one (1) year, or (iii) the 35th calendar year of commercial electricity generation of the Project in which the final payment on Exhibit B is shown. The Parties acknowledge that the Applicant's obligation to make Annual Payments shall be conditioned upon the Project's COD. Each Annual Payment shall be made to the County in any year in one lump sum.

- (b) No M&T Tax Liability. In consideration of the Annual Payments described in Section 2(a) above, the County covenants and agrees that, notwithstanding Code of Virginia § 58.1 3508.6 and in light of the powers granted to the County under Code of Virginia Chapter 22, Title 15.2, Article 7.3, (i) no M&T tax is assessable or chargeable with respect to the Project, (ii) it will at no time during the operation of the Project assert that such M&T tax is due and payable, and (iii) it hereby waives any such right of assessment or collection.
- (c) Revenue Share Ordinance Waived. Pittsylvania County hereby waives the opportunity to apply a Revenue Share Ordinance to the Project, if such an ordinance is adopted in the future, and the Parties acknowledge and agree that they shall be bound by and subject to the provisions the Annual Payments described in Section 2(a), except as may be modified in any amendment of this Siting Agreement agreed to by the Parties.
- (d) Public Service Company Property. The Parties acknowledge and agree that if the Project is owned by a public service corporation (including as a result of an assignment made pursuant to Section 7 of this Siting Agreement), the provisions pertaining to the taxation of real and tangible personal property of public service corporations under Code of Virginia Chapter 26 of Title 58.1 shall apply to the Property. The Parties acknowledge and agree that pursuant to Section 2(b) of this Siting Agreement, the County M&T tax assessable or chargeable to the Project for purposes of Code of Virginia § 58.1 2606(C) shall be zero. Each Party further agrees to file, and to cooperate with the other Party in the filing of, any reports, returns or other information that must be filed with the Virginia Corporation Commission or the Virginia Department of Taxation for the purpose of carrying out the purpose of Section 2(b) of this Siting Agreement that no M&T tax will be assessable or chargeable with respect to the Project, including in the event the Project is owned by a public service corporation whose property is assessed centrally by the Virginia Corporation Commission or Virginia Department of Taxation.
- 3 STATEMENT OF BENEFIT. Firefly acknowledges that this Siting Agreement is beneficial to Firefly in assisting it to proceed with the installation of the Project and provides for future revenues to the County that are fair to both Parties. The County acknowledges that the funding provided pursuant to this Siting Agreement is beneficial in that it will result in mutually acceptable, predictable, and reasonable payments to the County.

# 4. PERMITS AND APPROVALS.

- (a) <u>SUP Application</u>. The Parties acknowledge that Firefly is required to obtain a SUP from the County in order to construct and operate the Project on the Property. As required by Section 35-141(C) of the County's Zoning Ordinance, Firefly intends to submit its SUP application (the "Application") to the County authorizing the construction and operation of the Project on the Property. Nothing herein shall guarantee the County's approval of an SUP with respect to the Project.
- (b) <u>Limitation of Remedies</u>. Notwithstanding anything to the contrary in the SUP, this Siting Agreement, or otherwise, neither an actual or asserted breach of this Siting

Agreement by Firefly nor the voiding, termination or invalidation of this Siting Agreement shall be grounds for voiding, terminating or suspending the SUP, provided that this subsection 4(b) shall not apply in the case of a willful or intentional breach of this Siting Agreement by Firefly.

5. CONFORMANCE WITH COMPREHENSIVE PLAN. Upon approval of this Siting Agreement by the County and in accordance with Code of Virginia § 15.2-2316.9, the Project and all related transmission facilities shall be deemed to be "substantially in accord" with the "2010 Pittsylvania County Comprehensive Plan," in all respects, to the extent that prior to such date of approval the County's Planning Commission has not determined that the Project was "substantially in accord" with the Pittsylvania County's Comprehensive Plan then in effect under Code of Virginia § 15.2-2232(A).

## 6. EFFECT OF SITING AGREEMENT

- (a) Supremacy of Siting Agreement. In accordance with Code of Virginia § 15.2-2316.9(B), and as acknowledged and agreed to by the Parties, the terms of this Siting Agreement shall control over any County ordinance(s) and/or regulation(s) that may be inconsistent with the terms of this Siting Agreement, including any ordinances, regulations, policies, and/or guidelines which are inconsistent with the design, construction, operation and/or maintenance of the Project as indicated in the Application as may be approved by the County, which approved Application will control.
- (b) Binding Effect. In accordance with Code of Virginia § 15.2-2316.8(A)(3), and acknowledged and agreed to by the parties, this Siting Agreement shall be binding upon the County and enforceable against the governing body and future governing bodies of the County in any court of competent jurisdiction.
- (c) Conditional Effect. This Siting Agreement is expressly conditioned upon, among other factors, the County's approval of a SUP authorizing the use of the Property as a utilityscale solar facility, subject to the conditions associated with the SUP. Should the County fail to approve a SUP on terms acceptable to Firefly, and Firefly elects not to proceed with the construction of the Project, then this Siting Agreement shall be null and void and of no effect, at Firefly's election
- (d) No Obligation to Develop. The parties agree and acknowledge that Firefly has no obligation to develop the Project and this Siting Agreement does not require that any Payment be made unless and until the Commercial Operation Date occurs (except to the extent of any releases of escrowed funds to the County pursuant to Sections I(a)(i) and I(a)(ii), as applicable). It is expressly understood that development of the Project is contingent upon a number of factors and no election by Firefly, in its sole discretion, to terminate, defer, suspend, or modify plans to develop the Project shall be deemed a default by Firefly under this Siting Agreement. The production of test energy, or any other energy, prior to COD does not trigger payment under this paragraph.
- (e) Covenant to Pay. Firefly covenants to the County that it will pay the County the amounts due hereunder when due in accordance with the terms of this Siting

Agreement, and, in the absence of a breach or default by County of its obligations hereunder, will not seek to invalidate this Siting Agreement, or otherwise take a position adverse to the purpose or validity of this Siting Agreement.

ASSIGNMENT. This Siting Agreement may be assigned by Firefly without the necessity of obtaining the County's consent, and the assignee shall have the same rights under this Siting Agreement as held by the assignor prior to the assignment, provided the assignee agrees to be bound by the terms of this Siting Agreement and a notice of assignment, in a form reasonably acceptable to the County, is delivered to the County evidencing the assignee's acknowledgement of the terms of this Siting Agreement and agreement to be bound hereby. If Firefly sells, transfers, leases, or assigns all or substantially all of its interest in the Project or ownership of Firefly, this Siting Agreement will automatically be assumed by and binding on the purchaser, transferee, or assignee. If any successor or assign does not comply with this Siting Agreement, the Zoning or Building Ordinances of the County, or the SUP after applicable cure periods, the SUP may be revoked.

# 8. REPRESENTATIONS. Each Party represents as follows:

- (a) It has the power and authority to enter into and perform this Siting Agreement; and that the execution, delivery and performance of this Siting Agreement has been duly authorized by all necessary corporate or governmental action, as applicable;
- (b) No suit, action, arbitration, legal, administrative, or other proceeding is pending or, to the best of its knowledge, has been threatened against it that would affect the validity or enforceability of this Siting Agreement or its ability to fulfill its commitments hereunder, or that would, if adversely determined, have a material adverse effect on its performance of this Siting Agreement;
- (c) The execution, delivery, and performance of this Siting Agreement by it will not result in a breach of, default under or violation of any applicable law; and
- (d) This Siting Agreement constitutes a legal, valid, and binding obligation enforceable against it in accordance with its terms, except as the enforceability of such terms may be limited by applicable bankruptcy, reorganization, insolvency, or similar laws affecting the enforcement of creditors' rights generally.

#### 9. MISCELLANEOUS

(a) Governing Law: Jurisdiction: Venue. This Siting Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia, without regard to any of its principles of conflicts of laws or other laws which would result in the application of the laws of another jurisdiction. The Parties hereto (a) agree that any suit, action or other legal proceeding, as between the Parties hereto, arising out of or relating to this Siting Agreement shall be brought and tried only in the Circuit Court of Pittsylvania County, Virginia, (b) consent to the jurisdiction of such Court in any such suit, action or proceeding, and (c) waive any objection which any of them may have to the laying of venue or any such suit, action, or proceeding in such court and any claim that any such suit, action, or proceeding has been brought in an inconvenient

forum. The Parties hereto agree that a final judgment in any such suit, action, or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.

- (b) Confidentiality. Once public notice has been issued regarding the Board's scheduled consideration of this Siting Agreement at an upcoming meeting of the Board, this Siting Agreement shall be a public document, subject to production under the Freedom of Information Act (FOIA). The County understands and acknowledges Firefly, and as applicable, their associates, contractors, partners and affiliates utilize confidential and proprietary "state-of-the-art" information and data in their operations ("Confidential Information"), and that disclosure of any information, including, but not limited to, disclosures of technical, financial or other information concerning Firefly or any affiliated entity could result in substantial harm to them and could thereby have a significant detrimental impact on their employees and also upon the County. The County acknowledges that during the development of this Siting Agreement, certain Confidential Information may be shared with the County by Firefly. Firefly agrees to clearly identify any information it deems to be Confidential and not subject to mandatory disclosure under the Virginia Freedom of Information Act or other applicable law as Confidential Information at the time it provides such information to the County. The County agrees that, except as required by law and pursuant to the County's police powers, neither the County nor any employee, agent or contractor of the County will knowingly or intentionally disclose or otherwise divulge any such confidential or proprietary information to any person, firm, governmental body or agency, or any other entity unless the request for Confidential Information is made under a provision of Local, State or Federal law. Upon receipt of such request but before transmitting any documents or information which may contain Confidential Information, the County will contact Firefly to review the request for information and associated documents to determine if any Confidential Information is at risk of disclosure. If Confidential Information exists, Firefly may intervene on behalf of the County and defend against disclosure of the Confidential Information. The County agrees to cooperate in this defense and to the extent allowed by law, work to protect the Confidential Information of Firefly.
- (c) Removal of Property. The County acknowledges that the final design of the Project will occur at a later date. Based on final design, Firefly shall have the right to remove parcels from the Project without the consent of the County. Property that is not included in the Project will be considered withdrawn from this Agreement without the need for further action by the Parties. The withdrawal of any parcels from this Siting Agreement shall not affect Firefly's obligations under this Siting Agreement.

#### (d) Notices.

Any communication required or permitted by this Siting Agreement must be in writing except as expressly provided otherwise in this Siting Agreement.

Any communication under this Siting Agreement shall be sufficiently given and deemed given when delivered by hand or after being deposited in the mails by first-class certified mail, postage prepaid, and addressed as follows:

If to Firefly:

Firefly Energy, LLC c/o Recurrent Energy 23 Mission Street, Fl. 18 San Francisco, CA 94105

Attention: Office of General Counsel

Phone: 415.675.1500

Email: Legal@recurrentenergy.com

Fax: 415.675.1501

With copies to:

Orrick Herrington & Sutcliffe LLP

405 Howard Street

San Francisco, CA 94105-2669

Attn:

John Cook (415) 773-5512

Phone: (415) 773-5512 Email: <u>jceok@orrick.com</u>

and

GreeneHurlocker PLC

311 S. Main St.

Harrisonburg, VA 22801 Attn: Jared Burden

Phone:

(540) 246-0470

Email:

jburden avgreenehurlocker com

If to the County: County Administrator

Pittsylvania County, Virginia

I Center Street P.O. Box 426 Chatham, VA 24531

Attn: David Smitherman, County Administrator

With a copy to:

J. Vaden Hunt, Esq.

I Center Street P.O. Box 426 Chatham, VA 24531

Any addressee may designate additional or different addresses for communications by notice given under this Section to each other.

(e) Memorandum of Siting Agreement. A memorandum of this Siting Agreement (the "Memorandum"), in a form acceptable to the County, shall be recorded in the land records of the Clerk's Office of the Circuit Court of Pittsylvania County, Virginia (the "Clerk's Office"). Such recordation shall be at Firefly's sole cost and expense and shall occur as reasonably practicable after the full execution of this Siting Agreement. If Firefly chooses not to develop the Project, the Parties, at the request of either Party.

- shall execute a release of the Memorandum filed in the Clerk's Office and direct its recordation.
- (f) Non-Business Days. If the date for making any payment or performing any act or exercising any right is not a day when financial institutions are open for business in the Commonwealth of Virginia, such payment must be made or act performed or right exercised on or before the next business day such offices are open for public business.
- (g) Entire Agreement: Amendments. This Siting Agreement and any schedules or exhibits constitute the entire agreement and supersedes all other prior agreements and understandings, both written and oral, between the parties hereto with respect to the subject matter hereof. No provision of this Siting Agreement can be modified, altered, or amended except in a writing executed by all parties hereto. This Siting Agreement may not be changed except in writing signed by all parties.
- (h) Construction. This Siting Agreement was drafted with input by the County and Firefly, and no presumption will exist against any Party.
- (i) Binding Effect. This Siting Agreement is binding upon, inures to the benefit of and is enforceable by the parties and their respective successors and assigns. There are no other agreements or other conditions precedent to the binding nature of the respective obligations of Firefly and the County.
- (j) Liability of Officers and Agents. No officer, agent, or employee of the County or Firefly or its affiliates shall be subject to any personal liability or accountability by reason of the execution of this Siting Agreement or any other documents related to the transactions contemplated hereby. Such officers, agents, or employees shall be deemed to execute such documents in their official capacities only, and not in their individual capacities. This Section shall not relieve any such officer, agent, or employee from the performance of any official duty provided by law.
- (k) Counterparts: Electronic Signatures. This Siting Agreement may be executed simultaneously in any number of counterparts, each of which shall be deemed to be an original, and all of which shall constitute one in the same instrument. A signed copy of this Siting Agreement delivered by facsimile, email/PDF or other means of electronics transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Siting Agreement. Electronic signatures using a nationally recognized service, such as DocuSign, shall be permitted for execution of this Siting Agreement.
- (1) Force Majeure. Any delay in the performance of any of the duties or obligations of either party hereunder (the "Delayed Party") shall not be considered a breach of this Siting Agreement and the time required for performance shall be extended for a period equal to the period of such delay, provided that such delay has been caused by or is the result of any acts of God; acts of the public enemy; insurrections; riots; embargoes; labor disputes, including strikes, lockouts, job actions, or boycotts; shortages of materials or energy; fires; explosions; floods; changes in laws governing international trade; or other unforeseeable causes beyond the control and without the fault or

negligence of the Delayed Party. The Delayed Party shall give prompt notice to the other party of such cause and shall take whatever reasonable steps are necessary to relieve the effect of such cause as promptly as possible. No such event shall excuse the payment of any sums due and payable hereunder on the due date thereof except any payment due upon the occurrence of any act or event for which delayed performance is excused as provided above.

- (m) Severability: Invalidity. Any provision of this Siting Agreement that conflicts with applicable law or is held to be void or unenforceable shall be ineffective to the extent of such conflict, voidness, or unenforceability without invalidating the remaining provisions hereof, which remaining provisions shall be enforceable to the fullest extent permitted under applicable law. If, for any reason, including a change in applicable law, it is ever determined by any court or governmental authority of competent jurisdiction that this Siting Agreement is invalid then the parties shall, subject to any necessary County meeting vote or procedures, undertake reasonable efforts to amend and or reauthorize this Siting Agreement so as to render the invalid provisions herein lawful, valid, and enforceable. If the Parties are unable to do so, this Siting Agreement shall terminate as of the date of such determination of invalidity, and the Property and Project will thereafter be assessed and taxed as though this Siting Agreement did not exist. The Parties will cooperate with each other and use reasonable efforts to defend against and contest any challenge to this Siting Agreement by a third party.
- (n) Third Party Beneficiaries. This Siting Agreement is solely for the benefit of the Parties hereto and their respective successors and permitted assigns, and no other person shall have any right, benefit, priority, or interest in, under or because of the existence of, this Siting Agreement.
- (o) No Obligation to Develop Project. Firefly and its successors and assigns are under no obligation to continue to develop the Project after the date of this Siting Agreement.

SEE ATTACHED SIGNATURE PAGES

Board Approval Draft

IN WITNESS WHEREOF, the County has caused this Siting Agreement to be executed in its corporate name by an authorized person as of the date first written above.

COUNTY OF PITTSYLVANIA, VIRGINIA

Name: Robert W. Warren

Title: Chairman, Board of Supervisors

Date: December 21, 2021

REMAINDER OF THIS PAGE LEFT BLANK INTENTIONALLY

IN WITNESS WHEREOF, Firefly has caused this Siting Agreement to be executed in its corporate name by its duly authorized officer as of the date first above written.

## FIREFLY ENERGY, LLC

v: Spivey Pany

Name: Spivey Paup Title: Vice President Date: December 20, 2021

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## Exhibit A

# The Property

A. Chart of Tax Map Parcels Included in the Project, Including Gen-Tic

County GIS APN	Notes:
2366-89-5110	Manuscrift apply administrators 200 × 52,000 (1 × 5 mg a propriation and a second a
2377-10-0771	
2377-19-7773	
2377-28-7820	
2378-16-7198	en errorelies de la destito delle-
2378-43-2871	Addit by
2378-37-1379	**************************************
2377-26-8280	The State St
2377-32-4574	
2377-35-8467	destribution for some of the sound of the so
2377-40-3723	Only Pittsylvania County portion to be utilized.
2365-09-9405	Approximately 150' Gen-Tie from project substation to
2366-22-0371	utility switchyard located on these parcels under site
2366-45-0252	
2366-76-5758	
2368-96-5396	
2379-32-4712	
2379-10-8873	
2379-31-4907	

APN
2365-09-9405
2366-22-0371

B. Depiction of Tax Map Parcels Included in the Project, Including Gen-Tie

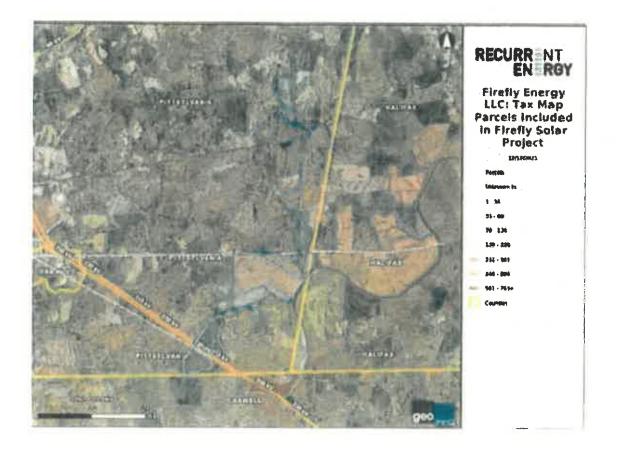


Exhibit B

# **Annual Payments**

Year	Annual Payment
1	\$ 438,076.48
2	\$ 498,076.48
3	\$ 498,076.48
4	\$ 498,076.48
5	\$ 498,076.48
6	\$ 498,076,48
7	\$ 498,076.48
8	\$ 498,076,48
9	\$ 498,076.48
10	\$ 498,076.48
11	1 498,076.48
12	\$ 498,076.48
13	\$ 498,076.48
14	\$ 498,076.48
15	\$ 498,076.48
16	\$ 124,519.12
17	\$ 124,519.12
18	\$ 124,519.12
19	\$ 124,519.12
20	\$ 124,519.12
21	\$ 124,519.12
22	\$ 124,519.12
23	\$ 124,519.12
24	\$ 124,519.12
25	\$ 124,519.12
26	\$ 124,519.12
27	\$ 124,519.12
28	\$ 124,519.12
29	\$ 124,519.12
30	\$ 124,519.12
31	\$ 124,519,12
32	1 124,519.12
33	1 124,519.12
34	1 124,519.12
35	\$ 124,519.12
Total	\$9,961,530