Form **990**

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

▶ The organization may have to use a copy of this return to satisfy state reporting requirements.

OMB No. 1545-0047

2008

Open to Public Inspection

A For the 2008 calendar year, or tax year beginning 10/01 **, 2008, and ending** 09/30 **, 20**09

B Check if applicable: Address change; Name change; Initial return; Termination; Amended return; Application pending

Please use IRS label or print or type. See Specific Instructions.

C Name of organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Doing Business As

Number and street (or P.O. box if mail is not delivered to street address): 1617 COLE BLVD — Room/suite

City or town, state or country, and ZIP + 4: GOLDEN, CO 80401-3393

D Employer identification number: 26-1939342

E Telephone number: (303) 275-3000

G Gross receipts $ 344,410,970.

F Name and address of principal officer: DAN E. ARVIZU - PRESIDENT
1617 COLE BLVD GOLDEN, CO 80401-3393

H(a) Is this a group return for affiliates? ☐ Yes ☒ No

H(b) Are all affiliates included? ☐ Yes ☐ No
If "No," attach a list. (see instructions)

H(c) Group exemption number ▶

I Tax-exempt status: ☒ 501(c) (3) ◀ (insert no.) ☐ 4947(a)(1) or ☐ 527

J Website: ▶ WWW.ALLIANCEFORSUSTAINABLEENERGY.ORG

K Type of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation: 2008 **M** State of legal domicile: DE

Part I Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities:
MANAGE AND OPERATE THE US DEPARTMENT OF ENERGY'S NATIONAL RENEWABLE ENERGY LABORATORY TO DEVELOP RENEWABLE ENERGY AND ENERGY EFFICIENT TECHNOLOGIES.

2 Check this box ▶ ☐ if the organization discontinued its operations or disposed of more than 25% of its assets.

3	Number of voting members of the governing body (Part VI, line 1a)	3	15
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	14
5	Total number of employees (Part V, line 2a)	5	1,800
6	Total number of volunteers (estimate if necessary)	6	50
7a	Total gross unrelated business revenue from Part VIII, line 12, column (C)	7a	
b	Net unrelated business taxable income from Form 990-T, line 34	7b	

			Prior Year	Current Year
Revenue	8	Contribution and grants (Part VIII, line 1h)	NONE	
	9	Program service revenue (Part VIII, line 2g)	668,898.	344,400,691.
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	NONE	10,279.
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	NONE	NONE
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	668,898.	344,410,970.
Expenses	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	NONE	NONE
	14	Benefits paid to or for members (Part IX, column (A), line 4)	NONE	NONE
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	NONE	135,696,310.
	16a	Professional fundraising fees (Part IX, column (A), line 11e)	NONE	NONE
	b	Total fundraising expenses, Part IX, column (D), line 25) ▶ NONE		
	17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24f)	678,707.	203,056,008.
	18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	678,707.	338,752,318.
	19	Revenue less expenses. Subtract line 18 from line 12	-9,809.	5,658,652.
			Beginning of Year	**End of Year**
Net Assets or Fund Balances	20	Total assets (Part X, line 16)	686,857.	102,968,637.
	21	Total liabilities (Part X, line 26)	676,666.	98,548,542.
	22	Net assets or fund balances. Subtract line 21 from line 20	10,191.	4,420,095.

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

CLIENT COPY

Sign Here

▶ Signature of officer — Date

▶ Type or print name and title

Paid Preparer's Use Only

Preparer's signature ▶ — Date 8/16/2010 — Check if self-employed ▶ ☐ — Preparer's identifying number (see instructions) P00173718

Firm's name (or yours if self-employed), address, and ZIP + 4 ▶ EHRHARDT KEEFE STEINER & HOTTMAN PC
7979 E. TUFTS AVENUE, SUITE 400 DENVER, CO 80237-2843

EIN ▶ 84-0869721

Phone no. ▶ 303-740-9400

May the IRS discuss this return with the preparer shown above? (See instructions) ☒ Yes ☐ No

For Privacy Act and Paperwork Reduction Act Notice, see the separate instructions.

Form **990** (2008)

JSA
8E1010 2.000

Part III **Statement of Program Service Accomplishments** (see instructions)

1 Briefly describe the organization's mission:
SEE STATEMENT 1

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? [X] Yes [ ] No
If "Yes" describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? [ ] Yes [X] No
If "Yes," describe these changes on Schedule O.

4 Describe the exempt purpose achievements for each of the organization's three largest program services by expenses. Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a (Code:) (Expenses $ 336,151,584. including grants of $) (Revenue $ 342,608,234.)
SEE STATEMENT 2

4b (Code:) (Expenses $ 801,334. including grants of $) (Revenue $ 1,307,506.)
SEE STATEMENT 3

4c (Code:) (Expenses $ 329,641. including grants of $) (Revenue $ 484,951.)
SEE STATEMENT 3

4d Other program services. (Describe in Schedule O.)
(Expenses $ including grants of $) (Revenue $)

4e Total program service expenses ▶ $ 337,282,559. *(Must equal Part IX, Line 25, column (B).)*

Part IV Checklist of Required Schedules

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? *If "Yes," complete Schedule A*	1	X	
2	Is the organization required to complete Schedule B, Schedule of Contributors?	2		X
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? *If "Yes," complete Schedule C, Part I*	3		X
4	**Section 501(c)(3) organizations.** Did the organization engage in lobbying activities? *If "Yes," complete Schedule C, Part II*	4	X	
5	**Sections 501(c)(4), 501(c)(5), and 501(c)(6) organizations.** Is the organization subject to the section 6033(e) notice and reporting requirement and proxy tax? *If "Yes," complete Schedule C, Part III*	5		
6	Did the organization maintain any donor advised funds or any accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? *If "Yes," complete Schedule D, Part I*	6		X
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? *If "Yes," complete Schedule D, Part II*	7		X
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? *If "Yes," complete Schedule D, Part III*	8		X
9	Did the organization report an amount in Part X, line 21; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? *If "Yes," complete Schedule D, Part IV*	9		X
10	Did the organization hold assets in term, permanent, or quasi-endowments? *If "Yes," complete Schedule D, Part V*	10		X
11	Did the organization report an amount in Part X, lines 10, 12, 13, 15, or 25? *If "Yes," complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable*	11	X	
12	Did the organization receive an audited financial statement for the year for which it is completing this return that was prepared in accordance with GAAP? *If "Yes," complete Schedule D, Parts XI, XII, and XIII*	12		X
13	Is the organization a school described in section 170(b)(1)(A)(ii)? *If "Yes," complete Schedule E*	13		X
14a	Did the organization maintain an office, employees, or agents outside of the U.S.?	14a	X	
b	Did the organization have aggregate revenues or expenses of more than $10,000 from grantmaking, fundraising, business, and program service activities outside the U.S.? *If "Yes," complete Schedule F, Part I*	14b	X	
15	Did the organization report on Part IX, column (A), line 3, more than $5,000 of grants or assistance to any organization or entity located outside the United States? *If "Yes," complete Schedule F, Part II*	15		X
16	Did the organization report on Part IX, column (A), line 3, more than $5,000 of aggregate grants or assistance to individuals located outside the United States? *If "Yes," complete Schedule F, Part III*	16		X
17	Did the organization report more than $15,000 on Part IX, column (A), line 11e? *If "Yes," complete Schedule G, Part I*	17		X
18	Did the organization report more than $15,000 total on Part VIII, lines 1c and 8a? *If "Yes," complete Schedule G, Part II*	18		X
19	Did the organization report more than $15,000 on Part VIII, line 9a? *If "Yes," complete Schedule G, Part III*	19		X
20	Did the organization operate one or more hospitals? *If "Yes," complete Schedule H*	20		X
21	Did the organization report more than $5,000 on Part IX, column (A), line 1? *If "Yes," complete Schedule I, Parts I and II*	21		X
22	Did the organization report more than $5,000 on Part IX, column (A), line 2? *If "Yes," complete Schedule I, Parts I and III*	22		X
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5,? *If "Yes," complete Schedule J*	23		X
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than $100,000 as of the last day of the year, that was issued after December 31, 2002? *If "Yes," answer questions 24b-24d and complete Schedule K. If "No," go to question 25*	24a		X
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	**Section 501(c)(3) and 501(c)(4) organizations.** Did the organization engage in an excess benefit transaction with a disqualified person during the year? *If "Yes," complete Schedule L, Part I*	25a		X
b	Did the organization become aware that it had engaged in an excess benefit transaction with a disqualified person from a prior year? *If "Yes," complete Schedule L, Part I*	25b		X
26	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? *If "Yes," complete Schedule L, Part II*	26		X
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, or substantial contributor, or to a person related to such an individual? *If "Yes," complete Schedule L, Part III*	27		X

Part IV Checklist of Required Schedules *(continued)*

			Yes	No
28	During the tax year, did any person who is a current or former officer, director, trustee, or key employee:			
a	Have a direct business relationship with the organization (other than as an officer, director, trustee, or employee), or an indirect business relationship through ownership of more than 35% in another entity (individually or collectively with other person(s) listed in Part VII, Section A)? *If "Yes," complete Schedule L, Part IV*	**28a**		X
b	Have a family member who had a direct or indirect business relationship with the organization? *If "Yes," complete Schedule L, Part IV*	**28b**		X
c	Serve as an officer, director, trustee, key employee, partner, or member of an entity (or a shareholder of a professional corporation) doing business with the organization? *If "Yes," complete Schedule L, Part IV*	**28c**		X
29	Did the organization receive more than $25,000 in non-cash contributions? *If "Yes," complete Schedule M*	**29**		X
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? *If "Yes," complete Schedule M*	**30**		X
31	Did the organization liquidate, terminate, or dissolve and cease operations? *If "Yes," complete Schedule N, Part I*	**31**		X
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? *If "Yes," complete Schedule N, Part II*	**32**		X
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations section 301.7701-2 and 301.7701-3? *If "Yes," complete Schedule R, Part I*	**33**		X
34	Was the organization related to any tax-exempt or taxable entity? *If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1*	**34**		X
35	Is any related organization a controlled entity within the meaning of section 512(b)(13)? *If "Yes," complete Schedule R, Part V, line 2*	**35**		X
36	**Section 501(c)(3) organizations.** Did the organization make any transfers to an exempt non-charitable related organization? *If "Yes," complete Schedule R, Part V, line 2*	**36**		X
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? *If "Yes," complete Schedule R, Part VI*	**37**		X

Part V Statements Regarding Other IRS Filings and Tax Compliance

				Yes	No
1a	Enter the number reported in Box 3 of Form 1096, Annual Summary and Transmittal of U.S. Information Returns. Enter -0- if not applicable	1a	334		
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable	1b	NONE		
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c		X	
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	2a	1,800		
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b		X	
	Note: If the sum of lines 1a and 2a is greater than 250, you may be required to *e-file* this return. (see instructions)				
3a	Did the organization have unrelated business gross income of $1,000 or more during the year covered by this return?	3a			X
b	If "Yes," has it filed a Form 990-T for this year? *If "No," provide an explanation in Schedule O*	3b			
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a			X
b	If "Yes," enter the name of the foreign country: ▶ _____ See the instructions for exceptions and filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.				
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a			X
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b			X
c	If "Yes," to question 5a or 5b, did the organization file Form 8886-T, Disclosure by Tax-Exempt Entity Regarding Prohibited Tax Shelter Transaction?	5c			
6a	Did the organization solicit any contributions that were not tax deductible?	6a			X
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b			
7	**Organizations that may receive deductible contributions under section 170(c).**				
a	Did the organization provide goods or services in exchange for any quid pro quo contribution of more than $75?	7a			X
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b			
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c			X
d	If "Yes," indicate the number of Forms 8282 filed during the year	7d			
e	Did the organization, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e			X
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f			X
g	For all contributions of qualified intellectual property, did the organization file Form 8899 as required?	7g			
h	For contributions of cars, boats, airplanes, and other vehicles, did the organization file a Form 1098-C as required?	7h			
8	**Section 501(c)(3) and other sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.** Did the supporting organization, or a fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8			X
9	**Section 501(c)(3) and other sponsoring organizations maintaining donor advised funds.**				
a	Did the organization make any taxable distributions under section 4966?	9a			
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b			
10	**Section 501(c)(7) organizations.** Enter:				
a	Initiation fees and capital contributions included on Part VIII, line 12	10a			
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b			
11	**Section 501(c)(12) organizations.** Enter:				
a	Gross income from members or shareholders	11a			
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b			
12a	**Section 4947(a)(1) non-exempt charitable trusts.** Is the organization filing Form 990 in lieu of Form 1041?	12a			
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year	12b			

Part VI **Governance, Management, and Disclosure** *(Sections A, B, and C request information about policies not required by the Internal Revenue Code.)*

Section A. Governing Body and Management

			Yes	No
	For each "Yes" response to lines 2-7b below, and for a "No" response to lines 8 or 9b below, describe the circumstances, process, or changes in Schedule O. See instructions.			
1a	Enter the number of voting members of the governing body 1a 15			
b	Enter the number of voting members that are independent 1b 14			
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2		X
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3		X
4	Did the organization make any significant changes to its organizational documents since the prior Form 990 was filed?	4		X
5	Did the organization become aware during the year of a material diversion of the organization's assets?	5		X
6	Does the organization have members or stockholders?	6		X
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	7a		X
b	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	7b		X
8	Did the organizations contemporaneously document the meetings held or written actions undertaken during the year by the following:			
a	The governing body?	8a	X	
b	Each committee with authority to act on behalf of the governing body?	8b	X	
9a	Does the organization have local chapters, branches, or affiliates?	9a		X
b	If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?	9b		
10	Was a copy of the Form 990 provided to the organization's governing body before it was filed? All organizations must describe in Schedule O the process, if any, the organization uses to review the Form 990	10	X	
11	Is there any officer, director or trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? *If "Yes," provide the names and addresses in Schedule O*	11		X

Section B. Policies

			Yes	No
12a	Does the organization have a written conflict of interest policy? *If "No," go to line 13*	12a	X	
b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	X	
c	Does the organization regularly and consistently monitor and enforce compliance with the policy? *If "Yes," describe in Schedule O how this is done*	12c	X	
13	Does the organization have a written whistleblower policy?	13	X	
14	Does the organization have a written document retention and destruction policy?	14	X	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision:			
a	The organization's CEO, Executive Director, or top management official?	15a	X	
b	Other officers or key employees of the organization?	15b	X	
	Describe the process in Schedule O. (see instructions)			
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a		X
b	If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?	16b		

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed ▶

18 Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you make these available. Check all that apply.

☐ Own website ☐ Another's website ☒ Upon request

19 Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of interest policy, and financial statements available to the public.

20 State the name, physical address, and telephone number of the person who possesses the books and records of the organization: ▶KAREN KEERAN 1617 COLE BLVD GOLDEN, CO 80401-3393
303-275-3000

Part VII **Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed. Use Schedule J-2 if additional space is needed.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation, and **current** key employees. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than $100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than $100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than $10,000 of reportable compensation from the organization and any related organizations.

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

☐ Check this box if the organization did not compensate any officer, director, trustee, or key employee.

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply): Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
SEE SCHEDULE J-2										

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees *(continued)*

(A) Name and title	(B) Average hours per week	(C) Position (check all that apply): Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
1b Total ▶								520,966.	NONE	28,926.

2 Total number of individuals (including those in 1a) who received more than $100,000 in reportable compensation from the organization ▶ 1

		Yes	No
3 Did the organization list any **former** officer, director or trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*	**3**		X
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than $150,000? *If "Yes," complete Schedule J for such individual*	**4**		X
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization for services rendered to the organization? *If "Yes," complete Schedule J for such person*	**5**		X

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than $100,000 of compensation from the organization.

(A) Name and business address	(B) Description of services	(C) Compensation
SEE STATEMENT 5		

2 Total number of independent contractors (including those in 1) who received more than $100,000 in compensation from the organization ▶ 268

Part VIII Statement of Revenue 26-1939342

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, gifts, grants and other similar amounts					
1a	Federated campaigns 1a				
b	Membership dues 1b				
c	Fundraising events 1c				
d	Related organizations 1d				
e	Government grants (contributions) . . 1e				
f	All other contributions, gifts, grants, and similar amounts not included above . 1f				
g	Noncash contributions included in lines 1a-1f: $				
h	**Total.** Add lines 1a-1f . . . . . ▶				
Program Service Revenue	**Business Code**				
2a	DEPARTMENT OF ENERGY CONTRACT 541700	342,608,234.	342,608,234.		
b	CRSP 541700	1,307,506.	1,307,506.		
c	GFTT 900099	484,951.	484,951.		
d					
e					
f	All other program service revenue				
g	**Total.** Add lines 2a-2f . . . . . ▶	344,400,691.			
Other Revenue					
3	Investment income (including dividends, interest, and other similar amounts) . . . . . STMT 6 . . ▶	10,279.			10,279.
4	Income from investment of tax-exempt bond proceeds . . . ▶	NONE			
5	Royalties . . . . . ▶	NONE			
	(i) Real / (ii) Personal				
6a	Gross Rents				
b	Less: rental expenses . . .				
c	Rental income or (loss) . .				
d	Net rental income or (loss) . . . . . ▶	NONE			
	(i) Securities / (ii) Other				
7a	Gross amount from sales of assets other than inventory				
b	Less: cost or other basis and sales expenses				
c	Gain or (loss)				
d	Net gain or (loss) . . . . . ▶	NONE			
8a	Gross income from fundraising events (not including $ _____ of contributions reported on line 1c). See Part IV, line 18. . . . . a				
b	Less: direct expenses . . . . . b				
c	Net income or (loss) from fundraising events . . . . . ▶	NONE			
9a	Gross income from gaming activities. See Part IV, line 19. . . . . a				
b	Less: direct expenses . . . . . b				
c	Net income or (loss) from gaming activities . . . . . ▶	NONE			
10a	Gross sales of inventory, less returns and allowances . . . . . a				
b	Less: cost of goods sold . . . . . b				
c	Net income or (loss) from sales of inventory. . . . . ▶	NONE			
	Miscellaneous Revenue / **Business Code**				
11a					
b					
c					
d	All other revenue				
e	**Total.** Add lines 11a-11d . . . . . ▶	NONE			
12	**Total Revenue.** Add lines 1h, 2g, 3, 4, 5, 6d, 7d, 8c, 9c, 10c, and 11e . . . . . ▶	344,410,970.	344,400,691.		10,279.

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns.
All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D).

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to governments and organizations in the U.S. See Part IV, line 21	NONE			
2 Grants and other assistance to individuals in the U.S. See Part IV, line 22	NONE			
3 Grants and other assistance to governments, organizations, and individuals outside the U.S. See Part IV, lines 15 and 16	NONE			
4 Benefits paid to or for members	NONE			
5 Compensation of current officers, directors, trustees, and key employees	1,819,254.	1,054,000.	765,254.	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	NONE			
7 Other salaries and wages	105,861,943.	105,861,943.		
8 Pension plan contributions (include section 401 (k) and section 403(b) employer contributions)	10,110,211.	10,110,211.		
9 Other employee benefits	10,339,015.	10,338,991.	24.	
10 Payroll taxes	7,565,887.	7,565,887.		
11 Fees for services (non-employees):				
a Management	NONE			
b Legal	556,589.	556,589.		
c Accounting	NONE			
d Lobbying	50,659.		50,659.	
e Professional fundraising services. See Part IV, line 17	NONE			
f Investment management fees	NONE			
g Other	NONE			
12 Advertising and promotion	NONE			
13 Office expenses	3,629,485.	3,409,587.	219,898.	
14 Information technology	NONE			
15 Royalties	219,185.	219,185.		
16 Occupancy	10,805,379.	10,786,047.	19,332.	
17 Travel	6,596,186.	6,594,536.	1,650.	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	NONE			
19 Conferences, conventions, and meetings	2,492,599.	2,492,599.		
20 Interest	2,306.		2,306.	
21 Payments to affiliates	NONE			
22 Depreciation, depletion, and amortization	NONE			
23 Insurance	67,548.	67,548.		
24 Other expenses. Itemize expenses not covered above. (Expenses grouped together and labeled miscellaneous may not exceed 5% of total expenses shown on line 25 below.)				
a R&D SUBCONTRACTS	84,173,568.	84,074,594.	98,974.	
b FACILITIES PROCUREMENT	66,169,403.	66,169,403.		
c EQUIPMENT PROCUREMENT	8,291,179.	8,291,179.		
d SUPPLIES - LAB, TOOLS, SAFET	6,759,491.	6,759,491.		
e SEE SCHEDULE O	13,242,431.	12,930,769.	311,662.	
f All other expenses				
25 **Total functional expenses.** Add lines 1 through 24f	338,752,318.	337,282,559.	1,469,759.	NONE
26 **Joint Costs.** Check here ▶ ☐ If following SOP 98-2. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X Balance Sheet

			(A) Beginning of year		(B) End of year
Assets	1	Cash - non-interest-bearing	17,959.	1	3,788,127.
	2	Savings and temporary cash investments		2	800,000.
	3	Pledges and grants receivable, net		3	
	4	Accounts receivable, net	668,898.	4	97,918,142.
	5	Receivables from current and former officers, directors, trustees, key employees, or other related parties. Complete Part II of Schedule L		5	
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). Complete Part II of Schedule L		6	
	7	Notes and loans receivable, net		7	
	8	Inventories for sales or use		8	
	9	Prepaid expenses and deferred charges		9	
	10a	Land, buildings, and equipment: cost basis 10a			
	b	Less: accumulated depreciation. Complete Part VI of Schedule D. 10b		10c	
	11	Investments - publicly traded securities		11	
	12	Investments - other securities. See Part IV, line 11		12	
	13	Investments - program-related. See Part IV, line 11		13	
	14	Intangible assets		14	
	15	Other assets. See Part IV, line 11		15	462,368.
	16	**Total assets.** Add lines 1 through 15 (must equal line 34)	686,857.	16	102,968,637.
Liabilities	17	Accounts payable and accrued expenses	676,666.	17	90,874,508.
	18	Grants payable		18	
	19	Deferred revenue		19	
	20	Tax-exempt bond liabilities		20	
	21	Escrow account liability. Complete Part IV of Schedule D		21	
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L		22	
	23	Secured mortgages and notes payable to unrelated third parties		23	
	24	Unsecured notes and loans payable		24	
	25	Other liabilities. Complete Part X of Schedule D	NONE	25	7,674,034.
	26	**Total liabilities.** Add lines 17 through 25	676,666.	26	98,548,542.
Net Assets or Fund Balances		**Organizations that follow SFAS 117, check here ▶ [X] and complete lines 27 through 29, and lines 33 and 34.**			
	27	Unrestricted net assets	10,191.	27	1,150,526.
	28	Temporarily restricted net assets		28	3,269,569.
	29	Permanently restricted net assets		29	
		Organizations that do not follow SFAS 117, check here ▶ [ ] and complete lines 30 through 34.			
	30	Capital stock or trust principal, or current funds		30	
	31	Paid-in or capital surplus, or land, building, or equipment fund		31	
	32	Retained earnings, endowment, accumulated income, or other funds		32	
	33	Total net assets or fund balances	10,191.	33	4,420,095.
	34	Total liabilities and net assets/fund balances	686,857.	34	102,968,637.

Part XI Financial Statements and Reporting

			Yes	No
1	Accounting method used to prepare the Form 990: [ ] Cash [X] Accrual [ ] Other			
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?	2a		X
b	Were the organization's financial statements audited by an independent accountant?	2b		X
c	If "Yes" to lines 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?	2c		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?	3a		X
b	If "Yes," did the organization undergo the required audit or audits?	3b		

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

To be completed by all section 501(c)(3) organizations and section 4947(a)(1) nonexempt charitable trusts.

▶ **Attach to Form 990 or Form 990-EZ.** ▶ **See separate instructions.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

Part I **Reason for Public Charity Status** (All organizations must complete this part.) (see instructions)

The organization is not a private foundation because it is: (Please check only **one** organization.)

1 [ ] A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**

2 [ ] A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E.)

3 [ ] A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).** (Attach Schedule H.)

4 [ ] A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state: _____

5 [ ] An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II.)

6 [ ] A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**

7 [X] An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II.)

8 [ ] A community trust described in **section 170(b)(1)(A)(vi).** (Complete Part II.)

9 [ ] An organization that normally receives: (1) more than 33 1/3 % of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions - subject to certain exceptions, and (2) no more than 33 1/3 % of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2).** (Complete Part III.)

10 [ ] An organization organized and operated exclusively to test for public safety. See **section 509(a)(4).** (see instructions)

11 [ ] An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2). See **section 509(a)(3).** Check the box that describes the type of supporting organization and complete lines 11e through 11h.

a [ ] Type I **b** [ ] Type II **c** [ ] Type III - Functionally Integrated **d** [ ] Type III - Other

e [ ] By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2).

f If the organization received a written determination from the IRS that it is a Type I, Type II or Type III supporting organization, check this box . . . . . [ ]

g Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

		Yes	No
(i) A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization?	**11g(i)**		X
(ii) A family member of a person described in (i) above?	**11g(ii)**		X
(iii) A 35% controlled entity of a person described in (i) or (ii) above?	**11g(iii)**		X

h Provide the following information about the organizations the organization supports.

(i) Name of supported organization	**(ii)** EIN	**(iii)** Type of organization (described on lines 1-9 above or IRC section **(see instructions)**)	**(iv)** Is the organization in col. **(i)** listed in your governing document?		**(v)** Did you notify the organization in col. **(i)** of your support?		**(vi)** Is the organization in col. **(i)** organized in the U.S.?		**(vii)** Amount of support
			Yes	**No**	**Yes**	**No**	**Yes**	**No**	
Total									

For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule A (Form 990 or 990-EZ) 2008

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Part II **Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)**
(Complete only if you checked the box on line 5, 7, or 8 of Part I.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2004	(b) 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")					343,762,083.	343,762,083.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 **Total.** Add lines 1-3					343,762,083.	343,762,083.
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 **Public support.** Subtract line 5 from line 4.						343,762,083.

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2004	(b) 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
7 Amounts from line 4					343,762,083.	343,762,083.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources					10,279.	10,279.
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
11 **Total support.** Add lines 7 through 10						343,772,362.

12 Gross receipts from related activities, etc. (See instructions.) . . . . . **12** 1,307,506.

13 **First five years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and **stop here** . . . . . ▶ [X]

Section C. Computation of Public Support Percentage

14 Public support percentage for 2008 (line 6, column (f) divided by line 11, column (f)) . . . . . **14** %

15 Public support percentage from 2007 Schedule A, Part IV-A, line 26f . . . . . **15** %

16a **33 1/3% support test - 2008.** If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization . . . . . ▶ [ ]

b **33 1/3% support test - 2007.** If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization . . . . . ▶ [ ]

17a **10%-facts-and-circumstances test - 2008.** If the organization did not check a box on line 13, 16a or 16b, and line 14 is 10% or more, and if the organization meets the "fact-and-circumstances" test, check this box and **stop here.** Explain in Part IV how the organization meets the "facts and circumstances" test. The organization qualifies as a publicly supported organization . . . . . ▶ [ ]

b **10%-facts-and-circumstances test - 2007.** If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and **stop here.** Explain in Part IV how the organzation meets the "facts-and-circumstances"" test. The organization qualifies as a publicly supported organization . . . . . ▶ [ ]

18 **Private foundation.** If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions . . . . . ▶ [ ]

Part III **Support Schedule for Organizations Described in Section 509(a)(2)**
(Complete only if you checked the box on line 9 of Part I.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2004	(b) 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 **Total.** Add lines 1-5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of 1% of the total of lines 9, 10c, 11, and 12 for the year or $5,000						
c Add lines 7a and 7b						
8 **Public support** (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2004	(b) 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
13 **Total support.** (Add lines 9, 10c, 11, and 12.)						

14 **First five years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** ▶ ☐

Section C. Computation of Public Support Percentage

15 Public support percentage for 2008 (line 8, column (f) divided by line 13, column (f))	15	%
16 Public support percentage from 2007 Schedule A, Part IV-A, line 27g	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for **2008** (line 10c, column (f) divided by line 13, column (f))	17	%
18 Investment income percentage from **2007** Schedule A, Part IV-A, line 27h	18	%

19a **33 1/3% support tests - 2008.** If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ▶ ☐

b **33 1/3% support tests - 2007.** If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ▶ ☐

20 **Private foundation.** If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ▶ ☐

Part IV **Supplemental Information.** Complete this part to provide the explanation required by Part II, line 10; Part II, line 17a or 17b; or Part III, line 12. Provide any other additional information. (see instructions)

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527

▶ **To be completed by organizations described below.**

▶ **Attach to Form 990 or Form 990-EZ.**

OMB No. 1545-0047

2008

Open to Public Inspection

If the organization answered "Yes," to Form 990, Part IV, line 3, or Form 990-EZ, Part VI, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," to Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(cy)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," to Form 990, Part IV, line 5 (Proxy Tax), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization	Employer identification number
ALLIANCE FOR SUSTAINABLE ENERGY, LLC	26-1939342

Part I-A **To be completed by all organizations exempt under section 501(c) and section 527 organizations.**
See the instructions for Schedule C for details.

1 Provide a description of the organization's direct and indirect political campaign activities in Part IV.
2 Political expenditures . . . . . ▶ $
3 Volunteer hours . . . . . .

Part I-B **To be completed by all organizations exempt under section 501(c)(3).**
See the instructions for Schedule C for details.

1 Enter the amount of any excise tax incurred by the organization under section 4955 . . . . . ▶ $
2 Enter the amount of any excise tax incurred by organization managers under section 4955 . . ▶ $
3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? . . . . . ☐ Yes ☐ No
4a Was a correction made? . . . . . ☐ Yes ☐ No
b If "Yes," describe in Part IV.

Part I-C **To be completed by all organizations exempt under section 501(c), except section 501(c)(3).**
See the instructions for Schedule C for details.

1 Enter the amount directly expended by the filing organization for section 527 exempt function activities . . . . . ▶ $
2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities . . . . . ▶ $
3 Total of direct and indirect exempt function expenditures. Add lines 1 and 2 and enter here and on Form 1120-POL, line 17b . . . . . ▶ $
4 Did the filing organization file **Form 1120-POL** for this year? . . . . . ☐ Yes ☐ No
5 State the names, addresses and employer identification number (EIN) of all section 527 political organizations to which payments were made. Enter the amount paid and indicate if the amount was paid from the filing organization's funds or were political contributions received and promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	**(b)** Address	**(c)** EIN	**(d)** Amount paid from filing organization's funds. If none, enter -0-.	**(e)** Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.

For Privacy Act and Paperwork Reduction Act Notice, see the instructions for Form 990.

Schedule C (Form 990 or 990-EZ) 2008

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Part II-A **To be completed by organizations exempt under section 501(c)(3) that filed Form 5768 (election under section 501(h)).** See the instructions for Schedule C for details.

A Check ▶ ☐ if the filing organization belongs to an affiliated group.
B Check ▶ ☐ if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)	**(a)** Filing organization's totals	**(b)** Affiliated group totals
1 a Total lobbying expenditures to influence public opinion (grass roots lobbying)		
b Total lobbying expenditures to influence a legislative body (direct lobbying)	50,659.	
c Total lobbying expenditures (add lines 1a and 1b)	50,659.	
d Other exempt purpose expenditures	338,701,659.	
e Total exempt purpose expenditures (add lines 1c and 1d)	338,752,318.	
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.	1,000,000.	
g Grassroots nontaxable amount (enter 25% of line 1f)	250,000.	
h Subtract line 1g from line 1a. Enter -0- if line g is more than line a		
i Subtract line 1f from line 1c. Enter -0- if line f is more than line c		

If the amount on line 1e, column (a) or (b) is:	**The lobbying nontaxable amount is:**
Not over $500,000	20% of the amount on line 1e.
Over $500,000 but not over $1,000,000	$100,000 plus 15% of the excess over $500,000.
Over $1,000,000 but not over $1,500,000	$175,000 plus 10% of the excess over $1,000,000.
Over $1,500,000 but not over $17,000,000	$225,000 plus 5% of the excess over $1,500,000.
Over $17,000,000	$1,000,000.

j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year? ☐ **Yes** ☒ **No**

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 2a through 2f of the instructions.)

Lobbying Expenditures During 4-Year Averaging Period

Calendar year (or fiscal year beginning in)	**(a)** 2005	**(b)** 2006	**(c)** 2007	**(d)** 2008	**(e)** Total
2 a Lobbying non-taxable amount				1,000,000.	1,000,000.
b Lobbying ceiling amount (150% line 2a, column(e))					1,500,000.
c Total lobbying expenditures				50,659.	50,659.
d Grassroots non-taxable amount				250,000.	250,000.
e Grassroots ceiling amount (150% of line 2d, column (e))					375,000.
f Grassroots lobbying expenditures					

Part II-B **To be completed by organizations exempt under section 501(c)(3) that have NOT filed Form 5768 (election under section 501(h)).** See the instructions for Schedule C for details.

		(a) Yes	(a) No	(b) Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a	Volunteers?			
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c	Media advertisements?			
d	Mailings to members, legislators, or the public?			
e	Publications, or published or broadcast statements?			
f	Grants to other organizations for lobbying purposes?			
g	Direct contact with legislators, their staffs, government officials, or a legislative body?			
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any other means?			
i	Other activities? If "Yes," describe in Part IV			
j	Total lines 1c through 1i			
2 a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A **To be completed by all organizations exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).** See the instructions for Schedule C for details.

			Yes	No
1	Were substantially all (90% or more) dues received nondeductible by members?	1		
2	Did the organization make only in-house lobbying expenditures of $2,000 or less?	2		
3	Did the organization agree to carryover lobbying and political expenditures from the prior year?	3		

Part III-B **To be completed by all organizations exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) if BOTH Part III-A, questions 1 and 2 are answered "No" OR if Part III-A, question 3 is answered "Yes."** See Schedule C instructions for details.

1	Dues, assessments and similar amounts from members	1	
2	Section 162(e) non-deductible lobbying and political expenditures **(do not include amounts of political expenses for which the section 527(f) tax was paid).**		
a	Current year	2a	
b	Carryover from last year	2b	
c	Total	2c	
3	Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4	If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5	Taxable amount of lobbying and political expenditures (line 2c total minus 3 and 4)	5	

Part IV **Supplemental Information**

Complete this part to provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5 and Part II-B, line 1i. Also, complete this part for any additional information.

SEE PAGE 4

Part IV **Supplemental Information** *(continued)*

LOBBYING EXPENSES SUPPLEMENTAL INFORMATION

SCHEDULE C, PART II-A, LINE 1B

THE GENERAL ISSUE AREA FOR LOBBYING IS INCREASED APPROPRIATIONS IN THE FEDERAL BUDGET FOR SCIENTIFIC RESEARCH AND DEVELOPMENT PROGRAMS THROUGH APPROPRIATIONS AND REPORT LANGUAGE. THE SPECIFIC LOBBYING ISSUES INCLUDE THE HOUSE AND SENATE AUTHORIZATION AND APPROPRIATIONS BILLS FOR ENERGY AND WATER DEVELOPMENT: DEFENSE; AND RELATED AGENCIES; TRANSPORTATION, AND COMMERCE.

SCHEDULE D (Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Attach to Form 990. To be completed by organizations that answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

Part I **Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.** Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

		(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year		
2	Aggregate contributions to (during year)		
3	Aggregate grants from (during year)		
4	Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? ☐ Yes ☐ No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds may be used only for charitable purposes and not for the benefit of the donor or donor advisor or other impermissible private benefit? ☐ Yes ☐ No

Part II **Conservation Easements.** Complete if the organization answered "Yes" to Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply).

☐ Preservation of land for public use (e.g., recreation or pleasure)
☐ Protection of natural habitat
☐ Preservation of open space
☐ Preservation of an historically importantly land area
☐ Preservation of certified historic structure

2 Complete lines 2a-2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

			Held at the End of the Year
a	Total number of conservation easements	2a	
b	Total acreage restricted by conservation easements	2b	
c	Number of conservation easements on a certified historic structure included in (a)	2c	
d	Number of conservation easements included in (c) acquired after 8/17/06	2d	

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable year ▶ _____

4 Number of states where property subject to conservation easement is located ▶ _____

5 Does the organization have a written policy regarding the periodic monitoring, inspection, violations, and enforcement of the conservation easements it holds? ☐ Yes ☐ No

6 Staff or volunteer hours devoted to monitoring, inspecting, and enforcing easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, and enforcing easements during the year ▶ $ _____

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)? ☐ Yes ☐ No

9 In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III **Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.** Complete if the organization answered "Yes" to Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenues included in Form 990, Part VIII, line 1 ▶ $ _____

(ii) Assets included in Form 990, Part X ▶ $ _____

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items:

a Revenues included in Form 990, Part VIII, line 1 ▶ $ _____

b Assets included in Form 990, Part X ▶ $ _____

Part III **Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets** *(continued)*

3 Using the organization's accession and other records, check any of the following that are a significant use of its collection items (check all that apply):

a ☐ Public exhibition
b ☐ Scholarly research
c ☐ Preservation for future generations
d ☐ Loan or exchange programs
e ☐ Other _____

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIV.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? ☐ Yes ☐ No

Part IV **Trust, Escrow and Custodial Arrangements.** Complete if organization answered "Yes" to Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIV and complete the following table:

		Amount
c Beginning balance	1c	
d Additions during the year	1d	
e Distributions during the year	1e	
f Ending balance	1f	

2a Did the organization include an amount on Form 990, Part X, line 21? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIV.

Part V **Endowment Funds.** Complete if organization answered "Yes" to Form 990, Part IV, line 10.

	(a) Current Year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
b Contributions					
c Investment earnings or losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

2 Provide the estimated percentage of the year end balance held as:

a Board designated or quasi-endowment ▶ _____ %

b Permanent endowment ▶ _____ %

c Term endowment ▶ _____ %

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

		Yes	No
(i) unrelated organizations	3a(i)		
(ii) related organizations	3a(ii)		
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	3b		

4 Describe in Part XIV the intended uses of the organization's endowment funds.

Part VI **Investments - Land, Buildings, and Equipment.** See Form 990, Part X, line 10.

Description of investment	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment				
e Other				
Total. Add lines 1a-1e. *(Column (d) should equal Form 990, Part X, column (B), line 10(c).)* ▶				

Part VII **Investments - Other Securities.** See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
Financial derivatives and other financial products		
Closely-held equity interests		
Other		
Total. *(Column (b) should equal Form 990, Part X, col. (B) line 12.)* ▶		

Part VIII **Investments - Program Related.** See Form 990, Part X, line 13.

(a) Description of investment type	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
Total. *(Column (b) should equal Form 990, Part X, col. (B) line 13.)* ▶		

Part IX **Other Assets.** See Form 990, Part X, line 15.

(a) Description	(b) Book value
Total. *(Column (b) should equal Form 990, Part X, col. (B) line 15.)* ▶	

Part X **Other Liabilities.** See Form 990, Part X, line 25.

(a) Description of liability	(b) Amount
Federal income taxes	
ADVANCES	7,674,034.
Total. *(Column (b) should equal Form 990, Part X, col. (B) line 25.)* ▶	7,674,034.

In Part XIV, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48.

Part XI Reconciliation of Change in Net Assets from Form 990 to Financial Statements

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	
3	Excess or (deficit) for the year. Subtract line 2 from line 1	3	
4	Net unrealized gains (losses) on investments	4	
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net). Add lines 4-8	9	
10	Excess or (deficit) for the year per financial statements. Combine lines 3 and 9	10	

Part XII Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements			1	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:				
a	Net unrealized gains on investments	2a			
b	Donated services and use of facilities	2b			
c	Recoveries of prior year grants	2c			
d	Other (Describe in Part XIV)	2d			
e	Add lines **2a** through **2d**			2e	
3	Subtract line **2e** from line **1**			3	
4	Amounts included on Form 990, Part VIII, line 12, but not on line **1**:				
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a			
b	Other (Describe in Part XIV)	4b			
c	Add lines **4a** and **4b**			4c	
5	Total revenue. Add lines **3** and **4c.** (This should equal Form 990, Part I, line 12.)			5	

Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements			1	
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:				
a	Donated services and use of facilities	2a			
b	Prior year adjustments	2b			
c	Losses reported on Form 990, Part IX, line 25	2c			
d	Other (Describe in Part XIV)	2d			
e	Add lines **2a** through **2d**			2e	
3	Subtract line **2e** from line **1**			3	
4	Amounts included on Form 990, Part IX, line 25, but not on line **1**:				
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a			
b	Other (Describe in Part XIV)	4b			
c	Add lines **4a** and **4b**			4c	
5	Total expenses. Add lines **3** and **4c.** (This should equal Form 990, Part I, line 18.)			5	

Part XIV Supplemental Information

Complete this part to provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X; Part XI, line 8; Part XII, lines 2d and 4b; and Part XIII, lines 2d and 4b.

Part XIV Supplemental Information *(continued)*

Schedule F (Form 990)

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

▶ **Attach to Form 990. Complete if the organization answered "Yes" to Form 990, Part IV, line 14b line 15, or line 16.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

Part I **General Information on Activities Outside the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

1 **For grantmakers.** Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? . . . . . ☐ Yes ☐ No

2 **For grantmakers.** Describe in Part IV the organization's procedures for monitoring the use of grant funds outside the United States.

3 Activities per Region. (Use Schedule F-1 (Form 990) if additional space is needed.)

(a) Region	**(b)** Number of offices in the region	**(c)** Number of employees or agents in region	**(d)** Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	**(e)** If activity listed in (d) is a program service, describe specific type of service(s) in region	**(f)** Total expenditures in region
EUROPE	NONE	1	PROGRAM SERVICES	SEE PART IV	42,947.
Totals . . . . . ▶	NONE	1			42,947.

For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule F (Form 990) 2008

JSA
8E1274 1.000

Part II **Grants and Other Assistance to Organizations or Entities Outside the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than $5,000. Check this box if no one recipient received more than $5,000 . . . . . ▶ ☐
Use Schedule F-1 (Form 990) if additional space is needed.

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)

2 Enter total number of organizations that are recognized as charities by the foreign country or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter . . . . . ▶ _____

3 Enter total number of other organizations or entities . . . . . ▶ _____

Part III **Grants and Other Assistance to Individuals Outside the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 16. Use Schedule F-1 (Form 990) if additional space is needed.

(a) Type of grant or assistance	**(b)** Region	**(c)** Number of recipients	**(d)** Amount of cash grant	**(e)** Manner of cash disbursement	**(f)** Amount of non-cash assistance	**(g)** Description of non-cash assistance	**(h)** Method of valuation (book, FMV, appraisal, other)

Part IV **Supplemental Information**

Complete this part to provide the information required in Part I, line 2, and any other additional information.

PROGRAM SERVICES ACTIVITIES

SCHEDULE F, PART 1, LINE 3, COLUMN E

ONE ALLIANCE EMPLOYEE PROVIDED SERVICES TO THE UNITED NATIONS ENVIRONMENT PROGRAM'S ENERGY BRANCH FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY ANALYSIS IN SUPPORT OF THE US DEPARTMENT OF ENERGY INTERNATIONAL AND STRATEGIC ANALYSIS PROGRAMS.

SCHEDULE J-2 (Form 990)

Department of the Treasury
Internal Revenue Service

Continuation Sheet for Form 990

▶ **Attach to Form 990 to list additional information for Form 990, Part VII, Section A, line 1a.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the Organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer Identification number: 26-1939342

Part I **Continuation of Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply): Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
DR. MICHAEL F. HELMSTETTER DIRECTOR	1.	X						NONE	NONE	NONE
DR. RONALD D. TOWNSEND DIRECTOR	1.	X						NONE	NONE	NONE
RICHARD C. GREEN, JR. DIRECTOR	1.	X						NONE	NONE	NONE
MARTIN INGLIS DIRECTOR	1.	X						NONE	NONE	NONE
DONALD P. MCCONNELL DIRECTOR	1.	X						NONE	NONE	NONE
DR. ERIK PEARSON DIRECTOR	1.	X						NONE	NONE	NONE
DR. JAMES L. SPIGARELLI CHAIR OF THE BOARD	1.	X		X				12,258.	NONE	NONE
DR. JEFFREY WADSWORTH VICE CHAIR OF THE BOARD	1.	X		X				NONE	NONE	NONE
PROFESSOR SALLY M. BENSON DIRECTOR	1.	X						NONE	NONE	NONE
FRED V. CORNWELL DIRECTOR	1.	X						NONE	NONE	NONE
DR. WILLIAM FARLAND DIRECTOR	1.	X						NONE	NONE	NONE
DR. CARL F. KOHRT DIRECTOR	1.	X						NONE	NONE	NONE
DR. THOMAS M. HOENIG DIRECTOR	1.	X						NONE	NONE	NONE
DR. ERNEST J. MONIZ DIRECTOR	1.	X						NONE	NONE	NONE
DR. JOHN POATE DIRECTOR	1.	X						NONE	NONE	NONE
DR. STEIN STURE DIRECTOR	1.	X						NONE	NONE	NONE
ROBERT W. SMITH DIRECTOR	1.	X						NONE	NONE	NONE
ALEX FISCHER DIRECTOR	1.	X						NONE	NONE	NONE
DR. RUSSELL MOORE DIRECTOR	1.	X						NONE	NONE	NONE
DAN ARVIZU PRESIDENT	40.			X				110,203.	NONE	8,359.
ROBERT T. MCGRATH SENIOR VICE PRESIDENT	40.			X				71,253.	NONE	2,980.

For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

SCHEDULE J-2 (Form 990)

Department of the Treasury
Internal Revenue Service

Continuation Sheet for Form 990

▶ **Attach to Form 990 to list additional information for Form 990, Part VII, Section A, line 1a.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the Organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer Identification number: 26-1939342

Part I **Continuation of Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply): Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
BOBI GARRETT SENIOR VICE PRESIDENT	40.			X				65,930.	NONE	NONE
STEVEN SILBERGLEID SECRETARY	40.			X				53,637.	NONE	4,303.
CATHERINE PORTO SENIOR VICE PRESIDENT	40.			X				88,927.	NONE	2,310.
WILLIAM GLOVER SENIOR VICE PRESIDENT	40.			X				58,506.	NONE	3,910.
BARBARA STOKES CHIEF FINANCIAL OFFICER	40.			X				39,761.	NONE	3,471.
KAREN STIVESON ASSISTANT SECRETARY	40.			X				20,491.	NONE	3,593.

For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

SCHEDULE O (Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990

▶ **Attach to Form 990. To be completed by organizations to provide additional information for responses to specific questions for the Form 990 or to provide any additional information.**

OMB No. 1545-0047

2008

Open to Public Inspection

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

FORM 990 REVIEW PROCESS

PART VI, SECTION A, LINE 10

THE ALLIANCE BOARD OF DIRECTORS HAVE ASSIGNED TO THE ALLIANCE FINANCE AND AUDIT COMMITTEE, THROUGH THE COMMITTEE CHARTER, THE RESPONSIBILITY TO REVIEW AND APPROVE THE FORM 990. THE RETURN IS PROVIDED TO THE BOARD OF DIRECTORS PRIOR TO FILING.

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

WRITTEN CONFLICT OF INTEREST POLICY

PART VI, SECTION B, 12 C

ALL ALLIANCE EMPLOYEES ARE REQUIRED TO ATTEND ANNUAL ETHICS TRAINING WHICH INCLUDES THE PROCESS FOR IDENTIFICATION AND DISCLOSURE OF CONFLICTS OF INTEREST.

EMPLOYEES ARE REQUIRED TO FILE A WRITTEN DISCLOSURE STATEMENT CONCERNING OUTSIDE SERVICES, AND/OR ACTUAL OR POTENTIAL CONFLICTS OF INTEREST BETWEEN THE EMPLOYEE'S WORK AND PERSONAL, FINANCIAL, OR BUSINESS INTEREST. THE ALLIANCE CHIEF OPERATING OFFICER IS RESPONSIBLE FOR THE REVIEW AND APPROVAL FOR EMPLOYEE REQUESTS FOR APPROVAL OF OUTSIDE CONSULTING OR EMPLOYMENT.

EMPLOYEES WHOSE REGULAR RESPONSIBILITIES INVOLVE MANAGING OR EXECUTING LICENSE AGREEMENTS FOR INTELLECTUAL PROPERTY OR THE PREPARATION OR EXECUTION OF COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS (CRADAS) OR OTHER TECHNOLOGY TRANSFER OR TECHNOLOGY PARTNERSHIP ARRANGEMENTS MUST ANNUALLY OR UPON CHANGES IN RELEVANT PERSONAL OR FAMILY CIRCUMSTANCES OR THE NATURE OF WORK ASSIGNED, MUST COMPLETE AN EMPLOYEE'S STATEMENT OF ECONOMIC INTEREST. IF AN ACTUAL OR POTENTIAL CONFLICT OF INTEREST EXISTS, THE EMPLOYEE CONSULTS WITH THE GENERAL COUNSEL OR DESIGNEE TO IDENTIFY AND IMPLEMENT MITIGATION OR AVOIDANCE ACTIONS, OR RECUSES SELF IF AN APPROPRIATE MITIGATION OR AVOIDANCE ACTION CANNOT BE IDENTIFIED.

ALL ALLIANCE OFFICERS AND BOARD OF DIRECTORS MEMBERS ARE REQUIRED TO SUBMIT A CONFLICT OF INTEREST DISCLOSURE UPON APPOINTMENT, AND AN ANNUAL CONFLICT OF INTEREST DISCLOSURE.

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

COMPENSATION OF OFFICERS

PART VI, SECTION B, LINE 15

GOVERNANCE OF EXECUTIVE COMPENSATION IS CHARTERED THROUGH THE ALLIANCE HUMAN RESOURCE COMPENSATION COMMITTEE. EXTERNAL THIRD PARTY RESOURCES ARE RETAINED ON A BIENNIAL BASIS TO REVIEW ALL ELEMENTS OF EXECUTIVE REMUNERATION (BASE SALARY, ANNUAL INCENTIVES, RETIREMENT BENEFITS, HEALTH AND WELFARE BENEFITS AND EXECUTIVE PERQUISITES) TO INSURE COMPETITIVENESS OF ALL THE ELEMENTS OF CASH COMPENSATION RELATIVE TO THE MARKET FOR BOTH BASE COMPENSATION AND TOTAL COMPENSATION. THERE ARE NO PERSONS SERVING ON THE COMPENSATION COMMITTEE WITH A WITH A CONFLICT OF INTEREST WITH RESPECT TO THE COMPENSATION ARRANGEMENTS. CONTEMPORANEOUS DOCUMENTATION AND RECORDS ARE RETAINED.

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

DOCUMENTS MADE AVAILABLE TO THE PUBLIC

PART VI, SECTION C, LINE 19

ALLIANCE DOES MAKE ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY AND FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC UPON REQUEST.

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

PROGRAM SERVICES NOT LISTED ON PRIOR FORM 990

FORM 990, PART III, LINE 2

SEE STATEMENTS 2 & 3

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

AUDITED FINANCIAL STATEMENTS

FORM 990, PART IV, LINE 12

THE AUDIT OF THE ALLIANCE FINANCIAL STATEMENTS IS IN PROCESS AS OF THE FILING OF THIS RETURN. THE FINANCIAL STATEMENTS ARE PREPARED IN ACCORDANCE WITH GAAP.

Name of the organization: ALLIANCE FOR SUSTAINABLE ENERGY, LLC

Employer identification number: 26-1939342

ALL OTHER EXPENSES

FORM 990, PART IX, LINE 24E

	TOTAL EXPENSES	PROGRAM SERVICE EXPENSES	MANAGEMENT EXPENSES
FREIGHT	22,962	22,962	-
EQUIPMENT LEASING	529,131	529,131	-
EQUIPMENT - REPAIRS & MAINT.	2,328,454	2,328,454	-
FACILITIES- REPAIRS & MAINT.	1,167,075	1,067,061	100,014
PRINT AND GRAPHIC SERVICES	489,974	489,974	-
DUES AND SUBSCRIPTIONS	2,104,266	2,104,266	-
OUTSOURCED SERVICES	4,232,421	4,232,421	-
SPONSORSHIP FEES	473,705	473,705	-
CONSULTING FEES	439,005	439,005	-
EMPLOYEE RELOCATION & EMP. EXP.	977,033	977,033	-
BAD DEBT EXPENSE	81,000	81,000	-
MATERIAL HANDLING	195,981	185,411	10,570
BANK FEES	1,424	346	1,078
TECHNOLOGY TRANSFER	200,000	-	200,000
TOTAL OTHER EXPENSES	13,242,431	12,930,769	311,662

FORM 990, PART III, LINE 1 - ORGANIZATION'S MISSION
==========

THE ALLIANCE MISSION IS TO OPERATE THE U.S. DEPARTMENT OF ENERGY'S NATIONAL RENEWABLE ENERGY LABORATORY TO DEVELOP RENEWABLE ENERGY AND ENERGY EFFICIENCY TECHNOLOGIES AND PRACTICES, ADVANCES RELATED SCIENCE AND ENGINEERING, AND TRANSFERS KNOWLEDGE AND INNOVATIONS TO ADDRESS THE NATION'S ENERGY AND ENVIRONMENTAL GOALS.

FORM 990, PART III - PROGRAM SERVICES

4A PROGRAM SERVICE

ON OCTOBER 1,2008, THE ALLIANCE BEGAN MANAGEMENT OF THE U.S. DEPARTMENT OF ENERGY'S NATIONAL RENEWABLE ENERGY LABORATORY UNDER PRIME CONTRACT NO. DE-AC36-08-GO28308. THE NATIONAL RENEWABLE ENERGY LABORATORY (NREL) IS THE NATION'S PRIMARY LABORATORY FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY RESEARCH AND DEVELOPMENT (R&D).

ALLIANCE SCIENTISTS AND RESEARCHERS SUPPORTED CRITICAL OBJECTIVES TO ACCELERATE RESEARCH FROM SCIENTIFIC INNOVATIONS TO MARKET-VIABLE ALTERNATIVE ENERGY SOLUTIONS. THE AREAS OF RESEARCH AND TECHNOLOGY DEVELOPMENT AREAS SPAN FROM UNDERSTANDING RENEWABLE RESOURCES FOR ENERGY, TO THE CONVERSION OF THESE RESOURCES TO RENEWABLE ELECTRICITY AND FUELS, AND ULTIMATELY TO THE USE OF RENEWABLE ELECTRICITY AND FUELS IN HOMES, COMMERCIAL BUILDINGS, AND VEHICLES. THE LABORATORY THEREBY DIRECTLY CONTRIBUTES TO OUR NATION'S GOAL FOR FINDING NEW RENEWABLE WAYS TO POWER OUR HOMES, BUSINESSES, AND CARS. COMMERCIALIZATION AND DEPLOYMENT EFFORTS IMPROVED INTERNAL PROCESSES AND POLICIES TO ENCOURAGE AN ENTREPRENEURIAL ENVIRONMENT FOR GREATER MARKET IMPACT, INCLUDING A NEW DOE-FUNDED TECHNOLOGY PORTAL.

R&D CAPABILITIES ARE POSITIONED TO ADVANCE NATIONAL ENERGY GOALS BY DEVELOPING INNOVATIONS TO CHANGE THE WAY HOMES AND BUSINESSES ARE POWERED, AND FUEL OUR CARS. R&D CAPABILITIES ALLOW DEVELOPMENT AND ADVANCEMENT OF RENEWABLE ENERGY AND ENERGY EFFICIENCY TECHNOLOGIES MORE EFFECTIVELY THROUGH THE FULL R&D LIFE-CYCLE-FROM BASIC SCIENTIFIC RESEARCH THROUGH APPLIED RESEARCH AND ENGINEERING; TO TESTING, SCALE-UP, AND DEMONSTRATION. THE R&D AREAS OF EXPERTISE ARE:

RENEWABLE ELECTRICITY
RENEWABLE FUELS
INTEGRATED ENERGY SYSTEM ENGINEERING AND TESTING
STRATEGIC ENERGY ANALYSIS

R&D STAFF AND FACILITIES SUPPORT THROUGH COLLABORATIVE RESEARCH PROJECTS AND LICENSED TECHNOLOGIES WITH PUBLIC AND PRIVATE PARTNERS. INNOVATIVE TECHNOLOGIES HAVE ALSO BEEN RECOGNIZED WITH MULTIPLE R&D 100 AWARDS WHICH ARE CONSIDERED THE MOST PRESTIGIOUS TECHNOLOGY INNOVATION AWARDS IN THE U.S. THE ENGINEERING AND SCIENCE BEHIND THESE TECHNOLOGY TRANSFER SUCCESSES AND AWARDS DEMONSTRATES NREL'S COMMITMENT TO DEVELOPING AND APPLYING INNOVATIVE RENEWABLE ENERGY SOLUTIONS FOR THE NATION'S SECURE AND

FORM 990, PART III - PROGRAM SERVICES

SUSTAINABLE ENERGY FUTURE. ALLIANCE DELIVERED ON PLANNED RENEWABLE ENERGY AND ENERGY EFFICIENCY GOALS, AND RAPIDLY IMPLEMENTED OF RECOVERY ACT PROJECTS.

4B PROGRAM SERVICE

CENTER FOR REVOLUTIONARY SOLAR PHOTOCONVERSION (CRSP)

ALLIANCE PROVIDED RESEARCH AND DEVELOPMENT TECHNICAL MANAGEMENT AND ADMINISTRATIVE MANAGEMENT SERVICES FOR THE CENTER FOR REVOLUTIONARY SOLAR PHOTOCONVERSION (CRSP) AS THE LEAD ADMINISTRATIVE ORGANIZATION. CRSP IS A RESEARCH CENTER OF THE COLORADO RENEWABLE ENERGY COLLABORATORY. THE COLLABORATORY IS A UNIQUE RESEARCH PARTNERSHIP THAT ALLOWS COMPANIES AND OTHER ORGANIZATIONS TO ACCESS THE RESEARCH CAPABILITIES OF FOUR WORLD-CLASS RESEARCH INSTITUTIONS: NATIONAL RENEWABLE ENERGY LABORATORY, COLORADO STATE UNIVERSITY, UNIVERSITY OF COLORADO AT BOULDER, AND COLORADO SCHOOL OF MINES.

CRSP IS DEDICATED TO THE BASIC AND APPLIED RESEARCH NECESSARY TO CREATE REVOLUTIONARY NEW SOLAR ENERGY TECHNOLOGIES, AS WELL AS EDUCATION AND TRAINING OPPORTUNITIES. THE RESEARCH UNDERPINS HIGHLY IMPROVED FUTURE RENEWABLE ENERGY TECHNOLOGIES, COMMONLY CALLED "THIRD-GENERATION SOLAR PHOTON CONVERSION," THAT EXHIBIT HIGHLY EFFICIENT AND LOW-COST PRODUCTION OF BOTH FUELS AND ELECTRICITY VIA DIRECT SOLAR-CONVERSION PROCESSES.

4C PROGRAM SERVICE

GOVERNMENT FUNDED TECHNOLOGY TRANSFER LICENSING (GFTT)

UNDER THE PRIME CONTRACT PROVISIONS, ALLIANCE LICENSED GOVERNMENT-FUNDED INTELLECTUAL PROPERTY RIGHTS TO COMPANIES. THE LICENSES PROVIDED FOR PROTECTION FOR COMPANIES WITH THE POTENTIAL FOR INVESTMENT BY THE PRIVATE SECTOR TO DEVELOP AND COMMERCIALIZE PRODUCTS FOR FURTHER DEVELOPMENT OF GOVERNMENT FUNDED TECHNOLOGIES.

LICENSING ROYALTIES WERE USED FOR SPECIFIC ACTIVITIES AS OUTLINED

FORM 990, PART III - PROGRAM SERVICES
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IN THE STEVENSON-WYDLER TECHNOLOGY INNOVATION AND THE BAYH-DOLE ACTS. THESE USES WERE TO REWARD SCIENTIFIC, ENGINEERING AND TECHNICAL EMPLOYEE, TO FURTHER SCIENTIFIC EXCHANGES AMONG THE DEPARTMENT OF ENERGY LABORATORIES, FOR OTHER ACTIVITIES THAT INCREASE THE POTENTIAL FOR TRANSFER OF THE TECHNOLOGY OF THE LABORATORIES; FOR PAYMENT OF EXPENSES INCIDENTAL TO THE ADMINISTRATION AND LICENSING OF INTELLECTUAL PROPERTY BY THE LABORATORY, AND FOR SCIENTIFIC RESEARCH AND DEVELOPMENT CONSISTENT WITH THE RESEARCH AND DEVELOPMENT MISSIONS AND OBJECTIVES OF THE LABORATORY.

990, PART VII- COMPENSATION OF THE FIVE HIGHEST PAID IND. CONTRACTORS

NAME AND ADDRESS	DESCRIPTION OF SERVICES	COMPENSATION
HASELDEN CONSTRUCTION 6950 SOUTH POTOMAC STREET CENTENNIAL, CO 80112	CONSTRUCTION	23,594,293.
MA MORTENSON COMPANY 1621 18TH STREET, SUITE 400 DENVER, CO 80202	CONSTRUCTION	2,744,045.
MCKINSEY & COMPANY INC WASHINGTON DC PO BOX 7247-7255 PHILADELPHIA, PA 19170-7255	R&D	1,388,765.
COLORADO SCHOOL OF MINES DEPT 1911 DENVER, CO 80291	R&D	1,350,297.
REGENTS-UNIV OF COLORADO DEPT 220 DENVER, CO 80291-0220	R&D	1,331,352.
TOTAL COMPENSATION		30,408,752.

STATEMENT 5

FORM 990, PART VIII - INVESTMENT INCOME

DESCRIPTION	(A) TOTAL REVENUE	(B) RELATED OR EXEMPT REVENUE	(C) UNRELATED BUSINESS REV.	(D) EXCLUDED REVENUE
INTEREST	10,279.			10,279.
TOTALS	10,279.			10,279.