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# Form **990**

Department of the Treasury

## **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

	Nevenue			t	1 2000	^		Inspection
				r, or tax year beginning 10-0: C Name of organization	1-2008 and ending 09-30-200	9	D Employer id	lentification number
	eck if a dress ch		Please use IRS	Alliance for Sustainable Energy L	TC		26-19393	4.2
_		lange	abel or orint or	Doing Business As			E Telephone n	
	me cha	t	ype. See				(303) 275-	-3000
_	tıal retu	1	Specific Instruc-	Number and street (or P O box 1617 Cole Blvd	ıf maıl ıs not delivered to street addre	ss) Room/suite	-	s \$ 344,410,970
	mınatıc		ions.					
	ended			City or town, state or country, a Golden, CO 804013393	nd ZIP + 4			
Ap	plication	n pending						
				ne and address of principal o	fficer	H(a) Is thi	<b>-</b> s a group retur	
				Arvızu - President Cole Blvd		affilia	tes?	ΓYes <b>Γ</b> Nο
				,CO 804013393		H(b) Are all	l affiliates includ	led?
						1		(see instructions)
<b>I</b> Ta	x-exem	npt status	▼ 501(c)	) (3) ◀ (Insert no )	(1) or 527	H(c) Grou	p exemption nu	ımber 🟲
J W	ebsite	e: F www	allıancefo	orsustainableenergy org				
K Tyn	e of or	anization <b>V</b>	Cornorat	ion Trust Association Othe		Vear of fo	rmation 2008	<b>M</b> State of legal domicile DE
	_	Summ	•	ioni nusci Associationi Othe		L rear or to	iniation 2000	Pr State of legal dofficie. DE
			•	e organization's mission or m	ost significant activities			
					rgy's National Renewable Energ	gy Laboratory	to develop ren	ewable energy and
ပို		energy er	ricient te	chnologies				
듄								
ē								
Governance	2	Check thi	s box 🛏	_ if the organization discontii	nued its operations or disposed	of more than	25% of its ass	ets
ు *ర	3	Number o	f voting r	nembers of the governing boo	dy (Part VI, line 1a)		3	315
	4				joverning body (Part VI, line 11			14
Activities	5			nployees (Part V , line 2a) .		,		5 1,800
鬟				olunteers (estimate if necess				<b>5</b> 50
đ	1				art VIII, line 12, column (C)			'a
	1	_		ness taxable income from Fo		•		'b
	<del>                                     </del>	Net unien	ated busi	Tiess taxable income nomi o	1111 9 90 - 1 , 1111e 3 +	Deia	or Year	Current Year
		Contribi	itions and	d grants (Part VIII, line 1h)		PIIO	0	0
<u>o</u>	8			• , , ,			668,898	
Revenue	9		Program service revenue (Part VIII, line 2g)					344,400,691
춢	10						0	10,279
	11		-	art VIII, column (A), lines 5		_	0	0
	12			ad lines 8 through 11 (must a	equal Part VIII, column (A), lin	e	668,898	344,410,970
	13				umn (A), lines 1-3)		0	0
	14	Benefits	paid to o	or for members (Part IX, colu	mn (A), line 4)		0	0
	15	Salaries	, other co	ompensation, employee bene	fits (Part IX, column (A), lines 5	5-		
\$		10)	,	, , ,	, , , , , , , , , , , , , , , , , , , ,		0	135,696,310
Expenses	16a	Professi	onal fund	raising fees (Part IX, column	(A), line 11e)		0	0
.ੜੇ	ь	Total fund	raising exp	enses (Part IX, column (D), line 25	) <b>-</b> 0			
ш	17	Other ex	(penses (	(Part IX, column (A), lines 11	a-11d, 11f-24f)		678,707	203,056,008
	18	Total ex	penses A	Add lines 13–17 (must equa	Part IX, column (A), line 25)		678,707	338,752,318
	19	Revenue	less exp	penses Subtract line 18 from	line 12		-9,809	5,658,652
<u>সূত্র</u>			<u> </u>			Beginni	ng of Year	End of Year
to the	20	Total as	sets (Par	rt X, line 16)			686,857	102,968,637
Net Assets or Fund Balances	21			Part X, line 26)			676,666	98,548,542
end.	22		-	d balances Subtract line 21			10,191	
					from line 20		10,191	4,420,095
Pa	rt II	_	ture Blo					
					ed this return, including accompanying of preparer (other than officer) is base			
۵.		*****	k	, , , , ,		2010-	-08-15	, -
Sigr Her		Signatu	re of office	er		Date	00 13	
iici.	C	Barbara	a Stokes Cl	FΩ				
			r print nam					
		Dranassi	<u> </u>		Date	Check If	Preparer's ident	tıfvına number
Da! -I		Preparer's signature		R CHOUN		self-	(see instruction	
Paid	- الحموم	-	<u> </u>			empolyed 🕨 🦳		
	arer's	Firm's nam	ie (or yours loved).	EHRHARDT KEEFE STEINER &	HOTTMAN PC		EIN 🕨	
Use	only	address, a		7979 E TUFTS AVENUE SUITE	400			
				DENVER, CO 802372843			Phone no 🕨 (	303) 740-9400
Mav	the IR	S discuss	this retu	·	oove? (see instructions)			

	Statement of Program		ments (see instructions.)	
1	Briefly describe the organization's m			
energ		es, advances related scie	National Renewable Energy Laboratory to nce and engineering, and transfers know	
	5,			
2	the prior Form 990 or 990-EZ? .		es during the year which were not listed o	on
	If "Yes," describe these new services	on Schedule O		
3	Did the organization cease conducting services?	g, or make significant cha	anges in how it conducts, any program	
	If "Yes," describe these changes on S	Schedule O		
4		anizations and section 49	ganization's three largest program servic 947(a)(1) trusts are required to report th for each program service reported	
4a	(Code ) (Expenses s	336,151,584 ınclı	uding grants of \$ ) (Revenu	ue \$ 342,608,234 )
	08-G028308 The National Renewable Ener development (R&D) Alliance scientists and energy solutions. The areas of research and resources to renewable electricity and fuels, laboratory thereby directly contributes to ou deployment efforts improved internal proce: Technology Portal. R&D capabilities are posipowered, and fuel our cars. R&D capabilities the full R&D life-cycle-from basic scientific rare. Renewable electricity. Renewable fuels collaborative research projects and licensed awards which are considered the most presi and awards demonstrates. NREL's commitments.	gy Laboratory (NREL) is the na researchers supported critical of technology development area: and ultimately to the use of rear nation's goal for finding new passes and policies to encourage attoned to advance national eness allow development and advances are through applied research through applied research through applied research through applied research technologies with public and precipious technology innovation arent to developing and applying	nt of Energy's National Renewable Energy Laboration's primary laboratory for renewable energy arbjectives to accelerate research from scientific in span from understanding renewable resources for enewable electricity and fuels in homes, commerciantered ways to power our homes, businesses, an entrepreneural environment for greater marketing goals by developing innovations to change the incement of renewable energy and energy efficient chand engineering, to testing, scale-up, and demonited in the string strategic energy analysis R&I rivate partners. Innovative technologies have also wards in the U.S. The engineering and science be innovative renewable energy solutions for the naticy goals, and rapidly implemented of Recovery A.	and energy efficiency research and covations to market-viable alternative or energy, to the conversion of these is all buildings, and vehicles. The cand cars. Commercialization and et impact, including a new DOE-funded e way homes and businesses are cy technologies more effectively through constration. The R&D areas of expertise D staff and facilities support through been recognized with multiple R&D 100 hind these technology transfer successes tion's secure and sustainable energy.
4b	(Code ) (Expenses s	801,334 ınclı	uding grants of \$ ) (Revenu	ue \$ 1,307,506 )
	Center for Revolutionary Solar Photoconverservices for the Center for Revolutionary Solar Renewable Energy Collaboratory The Colla capabilities of four world-class research inst Colorado School of Mines CRSP is dedicated and training opportunities. The research und	sion (CRSP) Alliance provided relar Photoconversion (CRSP) as boratory is a unique research p tutions National Renewable Erd to the basic and applied reseaterpins highly improved future in	esearch and development technical management the lead administrative organization. CRSP is a reartnership that allows companies and other organizery Laboratory, Colorado State University, University, University in the cessary to create revolutionary new solar expenses to create revolutionary new solar expenses to create revolutionary new solar expenses and electricity via direct solar-conversion process.	and administrative management esearch center of the Colorado izations to access the research ersity of Colorado at Boulder, and energy technologies, as well as education "third-generation solar photon
	(Code ) (Expenses s	329,641 ınclı	uding grants of \$ ) (Revenu	ue \$ 484,951 )
70	Government Funded Technology Transfer Li companies The licenses provided for protec further development of government funded Innovation and the Bayh-Dole Acts These L Department of Energy laboratories, for othe	censing (GFTT) Under the primition for companies with the potechnologies. Licensing royalties sees were to reward scientific, or activities that increase the poten of intellectual property by the	e contract provisions, Alliance licensed government tential for investment by the private sector to des ses were used for specific activities as outlined in the engineering and technical employee, to further sci tential for transfer of the technology of the laboral laboratory, and for scientific research and develo	nt-funded intellectual property rights to relop and commercialize products for ne Stevenson-Wydler Technology entific exchanges among the itories, for payment of expenses
4d	Other program services (Describe	,	\	,
	(Expenses \$	including grants of \$	) (Revenue \$	)
4e	Total program service expenses▶\$	337 282 559	(Must equal Part IX. Line 25. column (B).)	

			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	Yes	
2	Is the organization required to complete Schedule B, Schedule of Contributors?	2		Νο
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		Νο
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities? If "Yes," complete Schedule C, Part II	4	Yes	
5	Section 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		No
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		No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8		Νο
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		No
10	Did the organization hold assets in term, permanent,or quasi-endowments? If "Yes," complete Schedule D, Part $\sqrt[4]{3}$	10		No
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	Yes	
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		Νο
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13		Νο
14a	Did the organization maintain an office, employees, or agents outside of the U.S.?	14a	Yes	
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	Yes	
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		Νο
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? <i>If "Yes," complete Schedule F, Part III</i> .	16		No
17	Did the organization report more than \$15,000 on Part IX, column (A), line 11e? If "Yes," complete Schedule G, Part I	17		Νο
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		Νο
19	Did the organization report more than \$15,000 on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19		Νo
20	Did the organization operate one or more hospitals? If "Yes," complete Schedule H	20		Νο
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		Νο
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		No
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5? If "Yes," complete Schedule J	23		Νο
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		Νο
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		No
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		No
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		No
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		No

#### 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			
а	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			
		28a		Νο
b	Have a family member who had a direct or indirect business relationship with the organization? If "Yes," complete Schedule L, Part IV	28b		No
С	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		No
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		Νο
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		Νο
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301 7701-2 and 301 7701-3? <i>If</i> "Yes," complete Schedule R, Part I	33		Νο
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		Νo
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		Νο
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		No
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		Νο
	organization? If "Yes," complete Schedule R, Part V, line 2			

	990 (2008)			Page
Pa	rt V Statements Regarding Other IRS Filings and Tax Compliance			
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		Yes	No
b	Enter the number of Forms W-2G included in line 1a Enter -0- if not applicable  1b 0			
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable	<b>1</b> c	Yes	
2a	gaming (gambling) winnings to prize winners?	10	165	
	return			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note:</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file this return (see instructions)	2b	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year covered by this return?	3a		No
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		No
Ь	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		Νo
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		Νo
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		Νo
	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).	_		
а	Did the organization provide goods or services in exchange for any quid pro quo contribution of more than \$75?	7a		No
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		Νο
	If "Yes," indicate the number of Forms 8282 filed during the year			
	Did the organization, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		No
g	For all contributions of qualified intellectual property, did the organization file Form 8899 as required? For contributions of cars, boats, airplanes, and other vehicles, did the organization file a Form 1098-C as	7g		
"	required?	7h		
8	Section 501(c)(3) and other sponsoring organizations maintaining donor advised funds and 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		No
9	Section 501(c)(3) and other sponsoring organizations maintaining donor advised funds.			NO
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			
а	Initiation fees and capital contributions included on Part VIII, line 12 10a			
Ь	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities			
11	Section 501(c)(12) organizations. Enter			
а	Gross income from members or shareholders			
Ь	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them )			
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			

(303) 275-3000

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

Se	ection A. Governing Body and Management			
	cetton 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			
ь	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		Νo
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		No
4	Did the organization make any significant changes to its organizational documents since the prior Form 990 was filed?	4		N o
5	Did the organization become aware during the year of a material diversion of the organization's assets?	5		No
6	Does the organization have members or stockholders?	6		No
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	7a		N o
ь	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	7b		No.
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the	76		
а	year by the following The governing body?	8a	Yes	
ь	Each committee with authority to act on behalf of the governing body?	8b	Yes	
		9a	163	N
9a b	Does the organization have local chapters, branches, or affiliates?			N o
10	affiliates, and branches to ensure their operations are consistent with those of the organization? Was a copy of the Form 990 provided to the organization's governing body before it was filed? All organizations	9b		
11	must describe in Schedule O the process, if any, the organization uses to review the Form 990 Is there any officer, director or trustee, or key employee listed in Part VII, Section A, who cannot be reached at	10	Yes	
	the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	11		Νο
36	ection B. Policies			
			V	NI
4.0		42	Yes	No
	Does the organization have a written conflict of interest policy? If "No," go to line 13	12a	<b>Yes</b> Yes	No
Ь	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12a 12b		No
Ь	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise		Yes	No
Ь	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes	No
b c	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c	Yes Yes Yes	No
b c 13	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13	Yes Yes Yes	No
b c 13 14 15	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13	Yes Yes Yes	No
b c 13 14 15	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14	Yes Yes Yes Yes	No
b c 13 14 15	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14	Yes Yes Yes Yes Yes	No
b c 13 14 15 a b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14	Yes Yes Yes Yes Yes	No
b c 13 14 15 a b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14	Yes Yes Yes Yes Yes	No No
b c 13 14 15 a b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c 13 14 15 a b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c 13 14 15 a b 16a b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c c 13 14 15 a b b See 17	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c c 13 14 15 a b b See 17	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c c 13 14 15 a b b See 17	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b	Yes Yes Yes Yes Yes	
b c 13 14 15 a b b 16a b See 17 18	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b 16a	Yes Yes Yes Yes Yes Yes	No
b c 13 14 15 a b b 16a b See 17 18	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b 12c 13 14 15a 15b 16a	Yes Yes Yes Yes Yes Yes	No

# 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, or 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										
		(C) Position (check all that apply)						(D)	(E)	(F)
<b>(A)</b> Name and Title	(B) Average hours per week	x <u>I</u> ndividual	Institutional Trustee	Officei	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)	Estimated amount of other compensation from the organization and related organizations
Dr Michael F Helmstetter Director	1 0	Х						0	0	0
Dr Ronald D Townsend Director	1 0	Х						0	0	0
Richard C Green Jr Director	1 0	Х						0	0	0
Martin Inglis Director	1 0	Х						0	0	0
Donald P McConnell Director	1 0	Х						0	0	0
Dr Erik Pearson Director	1 0	Х						0	0	0
Dr James L Spigarelli Chair of the Board	1 0	Х		х				12,258	0	0
Dr Jeffrey Wadsworth Vice Chair of the Board	1 0	Х		х				0	0	0
Professor Sally M Benson Director	1 0	Х						0	0	0
Fred V Cornwell Director	1 0	Х						0	0	0
Dr William Farland Director	1 0	Х						0	0	0
Dr Carl F Kohrt Director	1 0	Х						0	0	0
Dr Thomas M Hoenig Director	1 0	Х						0	0	0
Dr Ernest J Moniz Director	1 0	Х						0	0	0
Dr John Poate Director	1 0	Х						0	0	0
Dr Stein Sture Director	1 0	Х						0	0	0
Robert W Smith Director	1 0	Х						0	0	0

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

		(C) Position (check all that apply)						(D)	(E)	<b>(F)</b> Estimated
<b>(A)</b> Name and Title	(B) Average hours per week	x <u>I</u> ndividual	Institutional Trustee	Officei	Key employee	Highest compensated employee	Former	Reportable compensation from the organization (W- 2/1099-MISC)	Reportable compensation from related organizations (W- 2/1099-MISC)	amount of other compensation from the organization and related organizations
Alex Fischer Director	1 0	Х						0	0	0
Dr Russell Moore Director	1 0	Х						0	0	0
Dan Arvızu President	40 0			х				110,203	0	8,359
Robert T McGrath Senior Vice President	40 0			х				71,253	0	2,980
Bobi Garrett Senior Vice President	40 0			х				65,930	0	0
Steven Silbergleid Secretary	40 0			х				53,637	0	4,303
Catherine Porto Senior Vice President	40 0			х				88,927	0	2,310
William Glover Senior Vice President	40 0			х				58,506	0	3,910
Barbara Stokes Chief Financial Officer	40 0			х				39,761	0	3,471
Karen Stiveson Assistant Secretary	40 0			х				20,491	0	3,593
1b Total				<del>' -</del>		<b> -</b>		520,966	0	28,926

compensation from the organization▶1

			Yes	No	
3	Did the organization list any <b>former</b> officer, director or trustee, key employee, or highest compensated employee				
	on line 1a? If "Yes," complete Schedule J for such individual	3		Νo	
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				
	ındıvıdual	4		Νo	
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		Νo	

#### **Section B. Independent Contractors**

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
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 D PO Box 7247-7255 PHILADELPHIA, PA 191707255	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 802910220	R&D	1,331,352
2 Total number of independent contractors (including those in 1) who received more than \$	100 000 in compensation	

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

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
ants	1a	Federated campaigns 1a					
医营	ь	Membership dues 1b					
Contributions, gifts, grants and other similar amounts	c	Fundraising events 1c					
	d	Related organizations 1d					
SE SE	e	Government grants (contributions) 1e					
등등	f	All other contributions, gifts, grants, and <b>1f</b>					
重量	'	sımılar amounts not ıncluded above					
豊富	g	Noncash contributions included in					
<u> </u>	h	lines 1a-1f \$ <b>Total.</b> Add lines 1a-1f	▶				
O m		iotal. Add lilles Ta-Ti					
e E	_		Business Code				
Men.	2a	DEPARTMENT OF ENERGY CONTRACT	541,700	342,608,234	342,608,234		
<u>a</u>	b	CRSP	541,700	1,307,506	1,307,506		
<u>93</u>	c	GFTT	900,099	484,951	484,951		
Ψ	d						
<u>چ</u>	e						
Program Service Revenue	f	All other program service revenue					
٥		T-1-1 Add by 2- 26		244 400 604			
	g	Total. Add lines 2a-2f		344,400,691			
	3	Investment income (including dividen	· · · · · · · · · · · · · · · · · · ·	10,279			10,279
	۱,	and other similar amounts) Income from investment of tax-exempt bond		0			10,273
	4   5			0			
	•	Royalties	(II) Personal				
	6a	Gross Rents	(II) Fersonal				
	ь	Less rental					
		expenses  Pantal mage					
	C	Rental income or (loss)					
	d	Net rental income or (loss)					
		(ı) Securities	(II) O ther				
	7a	Gross amount from sales of					
		assets other than inventory					
	ь	Less cost or					
		other basis and sales expenses					
	c	Gain or (loss)					
	d	Net gain or (loss)		0			
Other Revenue	8a	Gross income from fundraising events (not including \$ of contributions reported on line 1c)					
ě		See Part IV, line 18					
<u>-</u>		a					
ž	Ь	Less direct expenses b					
0	С	Net income or (loss) from fundraising	events 🟲	0			
	9a	Gross income from gaming activities See Part IV, line 19					
	ь	Less direct expenses b					
	c	Net income or (loss) from gaming acti	vities	0			
	10a	Gross sales of inventory, less returns and allowances .					
	ь	Less cost of goods sold <b>b</b>					
	ر ا	Net income or (loss) from sales of inve	entory 📂	o			
	<u> </u>	Miscellaneous Revenue	Business Code				
	11a						
	ь						
	c اد	All other reverse					
	d	All other revenue		0			
	12	Total. Add lines 11a-11d	<b> </b>	344,410,970	344,400,691		10,279
	12	<b>Total Revenue.</b> Add lines 1h, 2g, 3, 4, 9c, 10c, and 11e	o, oa, /a, 8c, ▶-	5-17,710,570	5-7,700,031		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).						
	ot include amounts reported on lines 6b, o, 9b, and 10b of Part VIII.	(A) Total expenses	( <b>B</b> ) Program service expenses	(C) Management and general expenses	( <b>D)</b> Fundraising expenses		
1	Grants and other assistance to governments and organizations in the U S $$ See Part IV , line 21 $$	0					
2	Grants and other assistance to individuals in the U.S. See Part IV, line 22	0					
3	Grants and other assistance to governments, organizations, and individuals outside the U.S. See Part IV, lines 15 and 16	0					
4	Benefits paid to or for members	0		]			
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 $4958(c)(3)(B)$	0					
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)						
а	Management	0					
b	Legal	556,589	556,589				
С	Accounting	0					
d	Lobbying	50,659		50,659			
e	Professional fundraising See Part IV, line 17	0					
f	Investment management fees	0					
g	Other	0					
12	Advertising and promotion	0					
13	Office expenses	3,629,485	3,409,587	219,898			
14	Information technology	0					
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	0					
19	Conferences, conventions, and meetings	2,492,599	2,492,599				
20	Interest	2,306		2,306			
21	Payments to affiliates	0					
22	Depreciation, depletion, and amortization	0					
23 24	Other expenses Itemize expenses not covered above (Expenses	67,548	67,548				
а	grouped together and labeled miscellaneous may not exceed 5% of total expenses shown on line 25 below )  R&D SUBCONTRACTS	84,173,568	84,074,594	98,974			
a b	FACILITIES PROCUREMENT	66,169,403	66,169,403	30,974			
	EQUIPMENT PROCUREMENT	8,291,179	8,291,179				
c d	SUPPLIES - LAB, TOOLS, SAFETY	6,759,491	6,759,491				
u e	SEE SCHEDULE 0	1	12,930,769	311 662			
e f	All other expenses	13,242,431	12,930,769	311,662			
т 25	Total functional expenses. Add lines 1 through 24f	220 752 240	227 202 550	1 460 750			
		338,752,318	337,282,559	1,469,759	0		
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						

Pa	rt X	Balance Sheet				<u> </u>		
				(A) Beginning of year		(B) End of		
	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	9	7,918,142	
	5	Receivables from current and former officers, directors, trustees, k other related parties Complete Part II of Schedule L			5			
	6	Receivables from other disqualified persons (as defined under sect persons described in section 4958(c)(3)(B) Complete Part II of Sci	ion 4958(f)(1)) and		6			
	7	Notes and loans receivable, net			7			
\$	8	Inventories for sale or use			8			
Assets	9	Prepaid expenses and deferred charges			9			
⋖	10a	Land, buildings, and equipment cost basis	10a					
	ь	Less accumulated depreciation Complete Part VI of Schedule D	10b	-	10c			
	11	Investments—publicly traded securities			11			
	12	Investments—publicly traded securities			12			
	13	Investments—program-related See Part IV, line 11		13				
	14	Intangible assets		14				
					15		462,368	
	15 Other assets See Part IV, line 11				16	10'	2,968,637	
	16 17	Total assets. Add lines 1 through 15 (must equal line 34)	•	686,857 676,666	17		0,874,508	
		Accounts payable and accrued expenses .		070,000	18		0,074,000	
	18 Grants payable				19			
		Deferred revenue			20			
တ္တ	20	Tax-exempt bond liabilities						
Liabilities	21 22	Escrow account liability <i>Complete Part IV of Schedule D</i> Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified			21			
嘎		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		0	25	-	7,674,034	
	26	Total liabilities. Add lines 17 through 25		676,666	26		8,548,542	
	26	Organizations that follow SFAS 117, check here ▶ 🔽 and complet	e lines 27	070,000	20		0,040,042	
Balance		through 29, and lines 33 and 34.		10.101			1 150 500	
<u>8</u>	27	Unrestricted net assets		10,191	27		1,150,526	
ă	28	Temporarily restricted net assets			28	•	3,269,569	
Fund	29	Permanently restricted net assets			29			
or Fi		Organizations that do not follow SFAS 117, check here ► ☐ and clines 30 through 34.	complete					
sets	30	Capital stock or trust principal, or current funds			30			
Š	31	Paid-in or capital surplus, or land, building or equipment fund .			31			
A S	32	Retained earnings, endowment, accumulated income, or other fund	S		32			
Ř	33	Total net assets or fund balances		10,191	33	4,420,095		
	34	Total liabilities and net assets/fund balances		686,857	34	10	2,968,637	
Pa	rt XI	Financial Statements and Reporting						
1	Acco	unting method used to prepare the Form 990 Cash 🔽 A	ccrual $\Gamma$ Other			Yes	No	
_ 2a		the organization's financial statements compiled or reviewed by an		tant?	2a		No	
ь		the organization's financial statements audited by an independent	•		2b		No	
c	If "Ye	es" to 2a or 2b, does the organization have a committee that assum , review, or compilation of its financial statements and selection of a	es responsibility for	oversight of the	2c			
3a	Asa	result of a federal award, was the organization required to undergo a e Audit Act and OMB Circular A-133?	n audit or audits as	set forth in the	3a		No	
ь		es," did the organization undergo the required audit or audits?			3b			

efile GRAPHIC print - DO NOT PROCESS

As Filed Data -

DLN: 93493228008320

OMB No 1545-0047

Employer identification number

## **SCHEDULE A**

(Form 990 or 990EZ)

Name of the organization

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.

Open to Public Inspection

Alliand	ce for Si	ustainable Ener	gy LLC					3.6	102024	_		
Da	rt I	Peason	for Public C	harity Status (to be co	mnleted	hy all or	nanizatio		-193934: Instruct			
				ation because it is (Please					TH3G GCC			
1	Г			nurches, or association of ch					(A)(i).			
2	Ē	•		tion 170(b)(1)(A)(ii). (Attac				( - / ( - / ,	X7(-7-			
3	Ė			e hospital service organizati		•	t ion 170(l	o)(1)(A)(i	ii). (Attac	h Schedu	le H)	
4	Ē	-	•	zation operated in conjuncti			-		• •		•	
-	•		name, city, and	,						(, (,-		
5	Г	•		for the benefit of a college or	universit	v owned o	r operated	by a gove	ernmental	unit desc	ribed in	
_	•			(Complete Part II )		,		-, - 5				
6	Г			overnment or governmental	unit descr	ibed in <b>Se</b>	ction 170	(b)(1)(A)	(v).			
7	<u> </u>	•		ally receives a substantial p						n the aene	eral public	
-	,	=		b)(1)(A)(vi) (Complete Par		- чрроп п	J a go. o.				p a 2 c	
8	Г		-	ped in <b>Section 170(b)(1)(A)</b>	•	nplete Par	tII)					
9	Ē		•	ally receives (1) more than		•	•	ontribution	ıs, membe	rship fees	s, and gross	
	·	_		lated to its exempt functions					•	·	, -	
				estment income and unrelate	-		•	, ,	•			
			-	on after June 30, 1975 See			•			•		
10	$\sqcap$	Anorganiz	ation organized	and operated exclusively to	test for p	ublic safe	ty See <b>Se</b>	ct ion 509(	( <b>a)(4).</b> (S	ee instruc	tions )	
11	Г			and operated exclusively fo								
				orted organızatıons describe						Section 5	<b>09(a)(3).</b> Check	
				type of supporting organiza					_	<b>-</b> -	O.I.	
	_	аГТ					nally Integ		d		III - Other	
е	ı	•	-	rtify that the organization is agers and other than one or			•			•	•	
		section 50		agers and other than one or	more publ	ilely Supp	orteu orga	ilizations (	aescribeu	III Section	1303(4)(1) 01	
f		If the organ	nization receive	d a written determination fro	m the IRS	S that it is	a Type I,	Type II o	r Type III	supportin	ng organizatio <u>n,</u>	
		check this						6.1			Г	
g		following pe		as the organization accepted	d any gift	or contrib	ution from	any of the	!			
				or indirectly controls, either a	alone or to	gether wi	th persons	describe	d ın (ıı)		Yes No	
		and (III) be	low, the govern	ing body of the the supported	d organiza	tion?	•			11g		
		(ii) a family	/ member of a p	erson described in (i) above	?					11g(		
		(iii) a 35%	controlled ent	ity of a person described in (	i) or (ii) al	bove?				11g(		
h		Provide the	following infor	mation about the organizatio	ns the org	janization	supports					
	(i) Na	ame of	(ii) EIN	(iii) Type of organization	(iv) I	s the	(v) Did y	ou notify	(vi) I	s the	(vii) A mount of	
		oorted		(described on lines 1-9		ation in	the orga			ation in	support?	
	Organization		ation above or IRC section (See Instructions))			listed in verning	in col (i	of your		rganized US?	<sup>1</sup>	
				(See Histructions))		ment?	Supp	,011.	"" ""	03.		
					Yes	No	Yes	No	Yes	No	1	
										İ		
										1		
						<b> </b>	1	<b> </b>		t	<del> </del>	

Total

# Support Schedule for Organizations Described in IRC 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.)

	(Complete only if you ched	kea the box	on line 5, 7, o	r 8 of Part I.)				
	ublic Support		T	T	T			
	endar year (or fiscal year beginning in)	(a) 2004	<b>(b)</b> 2005	(c) 2006	(d) 2007	(e)	2008	(f) Total
1	Gifts, grants, contributions, and membership fees received (Do not					34	3,762,083	343,762,083
	ınclude any "unusual grants ")							
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 line 1-3					34	3,762,083	343,762,083
5	The portion of total contribution by each							
	person (other than a government unit or							
	publicly supported organization) included							
	on line 1 that exceed 2% of the amount							
	shown on line 11, column (f)							
6	Public Support subtract line 5 from line							_
U	4							343,762,083
Т	otal Support	•	•	•	•		•	
	endar year (or fiscal year beginning in)	(a) 2004	<b>(b)</b> 2005	(c) 2006	(d) 2007	(e)	2008	(f) Total
7	A mounts from line 4						3,762,083	343,762,083
8	Gross income from interest, dividends,							
	payments received on securities loans,						10,279	10,279
	rents, royalties and income from similar						10,273	10,273
	sources							
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							
10	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 instruction	ons )			12		1,307,506
13	First Five Years. If the Form 990 is for the	organization's	first, second, th	ırd. fourth. or fıf	th tax vear as a	501(c)(	3)	
	organization, check this box and stop here		, ,	, ,	,	( )(		<b>▶</b>  ▼
<u>C</u>	omputation of Public Support Perc							
14	Public Support Percentage for 2008 (line 6	ocolumn (f) dıv	ided by line 11 o	column (f))		14		
15	Public Support Percentage for 2007 Scheo	Jule A , Part IV -	-A, line 26f			15		_
16a	33 1/3% Test - 2008. If the organization di				3 3 1/3% or more	, check	this box	_
	and <b>stop here.</b> The organization qualifies a							<b>▶</b> ┌
b	33 1/3% Test - 2007. If the organization d			•	e 15 is 33 1/3%	or more	, check th	
4	box and <b>stop here.</b> The organization qualifi				12.16166	1 1		<b>▶</b> ┌
т/а	10% Facts and Circumstances Test - 2008.							
	more, and if the organization meets the "fa organization meets the "facts and circums							ow the ►
b	10% Facts and Circumstances Test - 2007.							. ,
,	more, and if the organization meets the "fa							
	the organization meets the "facts and circu							
18	Private Foundation. If the organization did							,
	instructions		·					<b>▶</b> □

Pa	Support Schedule for On (Complete only if you ched				(2)		
	ction A. Public Support		_	,			
Cale	ndar year (or fiscal year beginning in)	(a) 2004	<b>(b)</b> 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
1	Gifts, grants, contributions, and						
	membership fees received (Do not						
2	include any "unusual grants ") Gross receipts from admissions,						
2	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	A mounts included on lines 1, 2, and 3						
	received from disqualified persons Amounts included on lines 2 and 3						
D	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						
С	Total of lines 7a and 7b						
8	Public Support (Substract line 7c from						
_	line 6)						
То	tal Support						
Cale	ndar year (or fiscal year beginning in)	(a) 2004	<b>(b)</b> 2005	(c) 2006	(d) 2007	(e) 2008	(f) Total
9	A mounts 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 30 June, 1975		+				
С	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	organızatıon's fı	rst, second, thir	d, fourth, or fifth	ntax year as a 5	01(c)(3) organı	zation,
	check this box and <b>stop here</b>						<b>▶</b> □
	manufaction of Dublic Compact Days						
15	mputation of Public Support Perc Public Support Percentage for 2008 (line		dod by line 12 o	olumn (fl)		T 4= T	
			•	.orumm (1))		15	
16	Public Support Percentage for 2007 Sche	dule A , Part IV -	A, line 27g			16	
		D					
Co	mputation of Investment Income Investment Income Percentage for 2008 (			ne 13 column /f	<u> </u>	17	
	-			-	"	17	
ΤQ	Investment Income Percentage from 2007	ocnequie A , Pa	TLIV-A, IINE 2/	H		18	

19a 33 1/3% 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 **33 1/3% 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

Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions

Schedule A (Form 990 or 990-EZ) 2008

**▶**□

Part IV	<b>Supplemental Information.</b> Complete this part to provide the information required by Part II, line 10; Part II, line 17a or 17b, or Part III, line 12. Provide and any other additional information. (see instructions)				
	Facts and Circumstances Test				

Schedule A (Form 990 or 990-EZ) 2008

**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

Open to Public

					Inspection
If th	e organization answered "Yo	es," to Form 990, Part IV, Line 3, c	r Form 990-EZ, Pa	art VI, line 46 (Political Ca	
	` / ` /	omplete Parts I-A and B Do not compl			
		501(c)(3)) organizations complete Pa	arts I-A and C below	Do not complete Part I-B	
	ection 527 organizations complet	e Fart FA only es," to Form 990, Part IV, Line 4, c	or Form 990F7 Par	rt VI line 47 (Lobbying A	ctivities)
	<del>-</del>	at have filed Form 5768 (election unde		, , -	·
• Se	ection 501(c)(3) organizations the	at have NOT filed Form 5768 (election	under section 501(	•	•
	<del>-</del>	es," to Form 990, Part IV, Line 5 (I	²roxy Tax)		
	ection 501(c)(4), (5), or (6) organ	izations complete Part III		Employer ider	ntification number
	ance for Sustainable Energy LLC			Employer iden	tilication number
D = -	u T A To be sometated			26-1939342	F27
Par		by all organizations exempt ee the instructions for Schedule		SUI(C) and Section	527
1		rganization's direct and indirect poli	•	vitios in Part IV	
2	Political expenditures	rganization's unect and munect pon	tical campaign acti	vicies iii rait IV	
3	Volunteer hours				\$
_	v oluliteer flours				
Par	rt I-B To be completed for Schedule C for o	by all organizations exempt	under section	<b>501(c)(3).</b> (See the	instructions
1		se tax incurred by the organization u	nder section 4955		\$
2		se tax incurred by organization mana		4955	\$
3		a section 4955 tax, did it file Form			
4a	Was a correction made?	,	·		☐ Yes ☐ No
ь	If "Yes," describe in Part IV				
Par		by all organizations exemp	under section	501(c), except sect	ion 501(c)(3).
	(See the instruction	s for Schedule C for details.)			
1	Enter the amount directly exp	ended by the filing organization for s	ection 527 exemp	t function activities	\$
2	Enter the amount of the filing 527 exempt funtion activities	organization's internal funds contrib	uted to other organ	izations for section	\$
3	Total of direct and indirect ex 1120-POL, line 17b	empt function expenditures Add lin	es 1 and 2 and ente	er here and on Form	\$
4	·	Form 1120-POL for this year?			→
5		and Employer Identification Number	(FIN) of all section	ı 527 nolitical organizatior	
	were made Enter the amount political contributions receive	paid and indicate if the amount was ed and promptly and directly delivere action committee (PAC) If addition	paid from the filing ed to a separate pol	organization's own interna litical organization, such a:	l funds or were s a separate
	(a) Name	( <b>b)</b> Address	(c) EIN	(d) A mount paid from filing organization's internal funds If none, enter -0-	(e) A mount of political contributions received and promptly and directly delivered to a separate political organization If none,

section 4911 tax for this year?

P		organizations exempt under section 501( tion 501(h)). (See the instructions for Schedule		68
A B		belongs to an affiliated group checked box A and "limited control" provisions apply		
	Limits on Lo	bbying Expenditures— es" means amounts paid or incurred.)	(a) Filing Organization's Totals	<b>(b)</b> Affiliated Group Totals
<b>1</b> a	Total lobbying expenditures to influe	nce public opinion (grass roots lobbying)		
b	Total lobbying expenditures to influe	nce a legislative body (direct lobbying)	50,659	
c	Total lobbying expenditures (add line	es 1a and 1b)	50,659	
d	Other exempt purpose expenditures		338,701,659	
е	Total exempt purpose expenditures	(add lines 1c and 1d)	338,752,318	
f	Lobbying nontaxable amount Entert columns—	1,000,000		
	If the amount on line 1e, column (a) or (b) is:  Not over \$500,000	The lobbying nontaxable amount is: 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		
g	Grassroots nontaxable amount (ente	r 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- ıflıne fıs more than lıne c		
j	If there is an amount other than zero	on either line 1h or line 1i, did the organization file Form	n 4720 reporting	⊤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 1a through 1f of the instructions.)

	Lobbying Expenditures During 4-Year Averaging Period						
	Calendar year (or fiscal year beginning in)	(a) 2005	<b>(b)</b> 2006	<b>(c)</b> 2007	<b>(d)</b> 2008	<b>(e)</b> Total	
2a	Lobbying non-taxable amount				1,000,000	1,000,000	
b	Lobbying ceiling amount (150% of line 2a, column(e))					1,500,000	
c	Total lobbying expenditures				50,659	50,659	
_d	Grassroots non-taxable amount				250,000	250,000	
е 	Grassroots ceiling amount (150% of line d, column (e))					375,000	
f	Grassroots lobbying expenditures						

art II-B	To be completed by organizations exempt under section 501(c)(3) that h	nave NOT file	ed Form
	5768 (election under section 501(h)). (See the instructions for Schedule C for	r details.)	
			71.5

		(a	1)	(b)
		Yes	No	A mount
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			
а	Volunteers?			
ь	Paid staff or management (include compensation in expenses reported on lines c through i)?			
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 1:			
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
ь	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?			
Par	t III-A To be completed by all organizations exempt under section 501(c)(4), se	ection	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 the instructions for Schedule C for details.)

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).		
а	Current Year	2a \$	
Ь	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

Dues, assessments and similar amounts from members

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

Ident if ier	Return Reference	Explanation
Lobbying Expenses Supplemental Information		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

1 \$

Part IV Supplemental Information						
Ident if ier	Return Reference	Explanation				

Schedule C (Form 990 or 990EZ) 2008

efile GRAPHIC print - DO NOT PROCESS

For Paperwork Reduction Act Notice, see the Intructions for Form 990

As Filed Data -

DLN: 93493228008320

OMB No 1545-0047

Open to Public Inspection

Schedule D (Form 990) 2008

# **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.

**Employer identification number** Name of the organization Alliance for Sustainable Energy LLC 26-1939342

		(a) Donor advised funds	(b) Funds ar	nd other accounts
otal numb	nber at end of year			
ggregate	e contributions to (during year)			
ggregate	e grants from (durıng year)			
ggregate	e value at end of year			
	rganization inform all donors and donor ac the organization's property, subject to th			□ Yes □ N
sed only	rganization inform all grantees, donors, a ofor charitable purposes and not for the b sible private benefit?	5 5	•	┌ Yes  ┌ N
III Co	onservation Easements. Complet	te if the organization answered "Ye	s" to Form 990, Part	t IV, line 7.
Prese Prote	s) of conservation easements held by the ervation of land for public use (e g , recre ection of natural habitat	ation or pleasure) Preservation o	of an historically import of certified historic stru	•
	ervation of open space			
•	e lines 2a-2d if the organization held a qu st day of the tax year	ialified conservation contribution in the f	form of a conservation	easement
ii tile lasi	st day of the tax year		Held	at the End of the Y
Tatal mum	ımber of conservation easements		2a	
			2b	
	reage restricted by conservation easeme			
	of conservation easements on a certified		2c	
Number	of conservation easements included in (	c) acquired after 8/17/06	2d	
	of conservation easements modified, tran: le year 🟲	sferred, released, extinguished, or termi	nated by the organizati	ion during
umber of	of states where property subject to conse	rvation easement is located be		
oes the d	organization have a written policy regard ent of the conservation easements it hold	ing the periodic monitoring, inspection,	violations, and	┌ Yes ┌ N
taff or vo	olunteer hours devoted to monitoring, ins	pecting and enforcing easements during	; the year ►	
mount of	of expenses incurred in monitoring, inspec	cting, and enforcing easements during th	ne year ► \$	
	h conservation easement reported on line )(B)(i) and 170(h)(4)(B)(ii)?	e 2(d) above satisfy the requirements of	fsection	┌ Yes ┌ N
n Part XI' alance sh	IV, describe how the organization reports sheet, and include, if applicable, the text of dization's accounting for conservation eas	of the footnote to the organization's finar		
	rganizations Maintaining Collect omplete if the organization answere			ar Assets.
rt, hıstorı	anization elected, as permitted under SF, rical treasures, or other similar assets he n Part XIV, the text of the footnote to its	eld for public exhibition, education or res	earch in furtherance of	
ıstorıcal	anization elected, as permitted under SF, I treasures, or other similar assets held fo he following amounts relating to these ite	or public exhibition, education, or resear		•
i) <sub>Revent</sub>	nues included in Form 990, Part VIII, line	e 1	<b>►</b> \$	
ii) <sub>Assets</sub>	ts included in Form 990, Part X		<b>►</b> \$	
	anization received or held works of art, hi amounts required to be reported under SI		ts for financial gain, pr	ovide the
evenues	s included in Form 990, Part VIII, line 1		<b>►</b> \$	
ssets ind	ncluded in Form 990, Part X		<b>▶</b> \$	
evenues	·	AS 110 letating to these items		

Cat No 52283D

CII	t IIII (	Organizations Maintaining Co	<u>llections of Art</u>	<u>, His</u>	tori	cal Tr	easur	es, or c	tne	<u>r Similar A</u>	ssets (c	<u>ontınued)</u>
3	_	he organization's accession and other check all that apply)	records, check any	of th	e foll	owing t	hat are	a sıgnıfıca	ant u	se of its colle	tion	
а	┌ Pu	blic exhibition		d	Γ	Loan	orexcha	nge prog	rams			
b	┌ Sc	holarly research		e	Γ	Other						
c	┌ Pre	eservation for future generations										
4	Provide Part XI	e a description of the organization's co V	llections and expla	ın hov	v they	furthe	r the org	janızatıor	ı's ex	empt purpose	ın	
5	_	the year, did the organization solicit o to be sold to raise funds rather than t			,					ılar	☐ Yes	☐ No
Par		Trust, Escrow and Custodial A						ızatıon a	nsw	ered "Yes" t	o Form 9	90,
1a	Is the o	Part IV, line 9, or reported an am organization an agent, trustee, custod d on Form 990, Part X?						other ass	ets r	not		
ь		," explain why in Part XIV and comple	te the following tabl	e								
		,	•							A	mount	
c	Beginn	ıng balance							1c			
d	A dditio	ons during the year							1d			
e	Distrib	utions during the year							1e			
f	Ending	balance							1f			
2a	Did the	organization include an amount on Fo	rm 990, Part X, line	21?				_			┌ Yes	┌ No
ь	If "Yes,	." explain the arrangement in Part XIV										
Pa	rt V	<b>Endowment Funds.</b> Complete ı										
_	_		(a)Current Year	(b)	Prior Y	ear	<b>(c)</b> Two	Years Back	(d)	Three Years Back	(e)Four Y	ears Back
1a		ing of year balance							<del> </del>			
b		outions							+-			
c d		ment earnings or losses or scholarships										
e	Other	expenditures for facilities										
f	•	strative expenses										
g	End of	year balance										
2	Provide	the estimated percentage of the year	r end balance held a	ıs					<u> </u>			
а		lesignated or quasi-endowment										
ь		nent endowment 🕨										
c	Term e	ndowment 🕨										
3a		re endowment funds not in the posses	sion of the organiza	ation t	that a	re held	and adı	mınıstere	d for	the		
	_	ation by									Yes	No
		elated organizations			•				•		ı(i) (ii)	<del>                                     </del>
ь		ited organizations " to 3a(ii), are the related organizatioi			ched	ule R?			• •	· · · · —	8b	<del> </del>
4		pe in Part XIV the intended uses of the	•								I	<u> </u>
Pai	rt VI	Investments—Land, Buildings	, and Equipme	nt. S	ee F	orm 9	90, Par	t X, lıne	10.	_		
		Description of investment				a) Cost o sıs (ınve	or other stment)	(b)Cost of basis (ot		(c) Deprecia	tion (d)	Book value
1a	Land .											
b	Building	s		-								
c	Leaseho	ld improvements		•								
d	Equipme	ent										
	Other				1			l		1		

Part VIII Investments—Other Securities. S	ee Form 990, Part X, line 1		
<ul><li>(a) Description of security or category (including name of security)</li></ul>	( <b>b)</b> Book value		d of valuation -year market value
Financial derivatives and other financial products		Cost of ella-of	- year market value
Closely-held equity interests			
Takel (Column (h) aboutd agual Form 000, Part V, col (P) line 12.)	<b>L</b>		
Total. (Column (b) should equal Form 990, Part X, col (B) line 12)  Part VIII  Investments—Program Related.		12	
		l	d of valuation
(a) Description of investment type	(b) Book value		-year market value
Total. (Column (b) should equal Form 990, Part X, col (B) line 13)	<b>F</b>		
Part IX Other Assets. See Form 990, Part X			
<b>(a)</b> Des	cription		(b) Book value
OTHER ASSETS			462,368
<b>Total.</b> (Column (b) should equal Form 990, Part X, col.(B) III	ne 15.)		
Part X Other Liabilities. See Form 990, Part	rt X, line 25.		
(a) Description of Liability	(b) A mount		
Federal Income Taxes			
ADVANCES	7,674,034		
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		]	
Total. (Column (b) should equal Form 990, Part X, col (B) line 25)	7,674,034		

Ident if ier

Return Reference Explanation

'ar	t XII Reconciliation of Change in Net Assets from Form 990 to Financial Statemen	ts	
	Total revenue (Form 990, Part VIII, column (A), line 12)	1	
	Total expenses (Form 990, Part IX, column (A), line 25)	2	
	Excess or (deficit) for the year Subtract line 2 from line 1	3	
	Net unrealized gains (losses) on investments	4	
	Donated services and use of facilities	5	
	Investment expenses	6	
		7	
	Prior period adjustments	8	
	Other (Describe in Part XIV)	<u> </u>	+
	Total adjustments (net) Add lines 4 - 8	9	1
	Excess or (deficit) for the year per financial statements. Combine lines 3 and 9	10	<u> </u>
ī	Reconciliation of Revenue per Audited Financial Statements With Revenue per		eturn
	Total revenue, gains, and other support per audited financial statements	1	
	A mounts included on line 1 but not on Form 990, Part VIII, line 12		
	Net unrealized gains on investments		
	Donated services and use of facilities		
	Recoveries of prior year grants		
	Other (Describe in Part XIV)		
	Add lines <b>2a</b> through <b>2d</b>	2e	
	Subtract line <b>2e</b> from line <b>1</b>	3	
	A mounts included on Form 990, Part VIII, line 12, but not on line 1		
	Investment expenses not included on Form 990, Part VIII, line 7b . 4a		
	Other (Describe in Part XIV)		
	Add lines <b>4a</b> and <b>4b</b>	4c	
	Total Revenue Add lines <b>3</b> and <b>4c.</b> (This should equal Form 990, Part I, line 12)	5	
t	Reconciliation of Expenses per Audited Financial Statements With Expenses	per	Return
	Total expenses and losses per audited financial statements	1	
	A mounts included on line 1 but not on Form 990, Part IX, line 25		
	Donated services and use of facilities		
	Prior year adjustments		
	Losses reported on Form 990, Part IX, line 25 2c		
	Other (Describe in Part XIV)		
	Add lines <b>2a</b> through <b>2d</b>	2e	
	Subtract line <b>2e</b> from line <b>1</b>	3	
	A mounts included on Form 990, Part IX, line 25, but not on line 1:		
	Investment expenses not included on Form 990, Part VIII, line 7b 4a		
	Other (Describe in Part XIV) 4b		
	Add lines <b>4a</b> and <b>4b</b>	4c	
	Total expenses Add lines <b>3</b> and <b>4c.</b> (This should equal Form 990, Part I, line 18)	5	
	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part 1, line 10)		

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DLN: 93493228008320

OMB No 1545-0047

2008

## **SCHEDULE F** (Form 990)

Department of the Treasury Internal Revenue Service

Name of the organization

Alliance for Sustainable Energy LLC

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

**Statement of Activities Outside the United States** 

Open to Public **Inspection** 

Employer identification number

					26-193934	2
Pa	General Infor "Yes" to Form 9			de the United States	s. Complete if the orga	nızatıon answered
1	<b>For grantmakers.</b> Doo assistance, the grante	es the organiza ees' eligibility fo	tion maintain r or the grants or	assistance, and the se	the amount of the grant lection criteria used to a	a wa rd
2	For grant makers. Descri United States	be in Part IV the	organization's pr	ocedures for monitoring th	ne use of grant funds outsion	de the
3	Activites per Region (U	se Schedule F-1	(Form 990) If add	ditional 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
	pe (Including Iceland and enland)	0	1	Program Services	See Part IV	42,947
Tota	ıls ▶	0	1			42,947

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

	F-1 (Form 990) if a			tea States. Complete	if the organization a	inswered "Yes" to Form	990, Part IV, line 16.
(a) Type of grant or assistance	( <b>b)</b> Region	(c) Number of recipients	(d) A mount of cash grant	(e) Manner of cash disbursement	(f) A mount of non- cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
		+					
		1					
		+					
			•				

Schedule F (Form 990) 2008

Pait IV	Supplemental Info	ormation	in Doub I. line 2. and any other additional information
	Identifier	ReturnReference	in Part I, line 2, and any other additional information.  Explanation
Program Se	rvices Activities		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

# OMB No 1545-0047

Open to Public Inspection

### **SCHEDULE 0** (Form 990)

Department of the Treasury Internal Revenue Service

▶ 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.

**Supplemental Information to Form 990** 

Name of the organization Alliance for Sustainable Energy LLC

**Employer identification number** 

26-1939342

ldentifier	Return Reference	Explanation
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

ldentifier	Return Reference	Explanation				
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.				

ldentifier	Return Reference	Explanation			
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.			

ldentifier	Return Reference	Explanation
Documents Made Available to the Public	· ·	Alliance does make its governing documents, conflict of interest policy and financial statements available to the public upon request

ldentifier	Return Reference	Explanation
Program Services Not Listed on Prior Form 990	Form 990, Part III, Line 2	See statements 2 & 3

Identifier Return Reference		Explanation			
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.			

ldentifier	Return Reference	Explanation
ALL OTHER EXPENSES	Form 990, Part IX, Line 24e	TOTAL PROGRAM SERVICE MANAGEMENT EXPENSES EXPENSES EXPENSES

#### **Additional Data**

Software ID:

**Software Version:** 

**EIN:** 26-1939342

Name: Alliance for Sustainable Energy LLC

#### Form 990, Part IX - Statement of Functional Expenses - 24a - 24e Other Expenses

Do not include amounts reported on line 6b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
R&D SUBCONTRACTS	84,173,568	84,074,594	98,974	
FACILITIES PROCUREMENT	66,169,403	66,169,403		
EQUIPMENT PROCUREMENT	8,291,179	8,291,179		
SUPPLIES - LAB, TOOLS, SAFETY	6,759,491	6,759,491		
SEE SCHEDULE O	13,242,431	12,930,769	311,662	

Software ID:

**Software Version:** 

**EIN:** 26-1939342

Name: Alliance for Sustainable Energy LLC

Form 990 Schedule F Part II - Grants and Other Assistance to Organizations or Entities Outside The United States

(a) Name of organization	(b) IRS code section and EIN(if applicable)	(d) Purpose of grant	(e) A mount of cash grant	(f) Manner of cash disbursement	(g) A mount of non- cash assistance	(h) Description of non-cash assistance	(ı) Method of valuatıon (book, FMV, appraısal, other)
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