



November 28, 2016

To Whom It May Concern:

GRID Alternatives has a group tax exemption under a single Tax Identification Number, 26-0043353, and as such submits two separate Form 990s to the Internal Revenue Service covering different portions of the organization -one covering the organization's subordinate entities and one covering the remainder of GRID Alternatives. Enclosed are GRID Alternatives' most recent 990s from 2015.

GRID Alternatives' audited financial statements are still consolidated for the organization as a whole. If you have any questions or require additional information, please contact Peter Kodzis, GRID Alternatives CFO, at pkodzis@gridalternatives.org or (510) 210-8396.

Sincerely,

A handwritten signature in blue ink, appearing to read "Erica Mackie", followed by a long, horizontal, slightly wavy line that extends across the width of the signature area.

Erica Mackie, P.E. CEO and Co-Founder

CLIENT'S COPY – ELECTRONICALLY FILED

EXTENDED TO NOVEMBER 15, 2016

Form **990**

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Department of the Treasury
Internal Revenue Service

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

2015

▶ Do not enter social security numbers on this form as it may be made public.

▶ Information about Form 990 and its instructions is at www.irs.gov/form990.

Open to Public Inspection

A For the 2015 calendar year, or tax year beginning and ending

B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization GRID ALTERNATIVES Doing business as Number and street (or P.O. box if mail is not delivered to street address) Room/suite 1171 OCEAN AVENUE 200 City or town, state or province, country, and ZIP or foreign postal code OAKLAND, CA 94608 F Name and address of principal officer: ERICA MACKIE SAME AS C ABOVE	D Employer identification number 26-0043353 E Telephone number 510-731-1310 G Gross receipts \$ 22,520,432. H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. (see instructions) H(c) Group exemption number ▶
I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		
J Website: ▶ WWW.GRIDALTERNATIVES.ORG		
K Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶		L Year of formation: 2002 M State of legal domicile: CA

Part I Summary

Activities & Governance	1 Briefly describe the organization's mission or most significant activities: GRID ALTERNATIVES' MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS THROUGH 2 Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets. 3 Number of voting members of the governing body (Part VI, line 1a) 3 12 4 Number of independent voting members of the governing body (Part VI, line 1b) 4 12 5 Total number of individuals employed in calendar year 2015 (Part V, line 2a) 5 148 6 Total number of volunteers (estimate if necessary) 6 3046 7a Total unrelated business revenue from Part VIII, column (C), line 12 7a 0. 7b Net unrelated business taxable income from Form 990-T, line 34 7b 0.	
Revenue	8 Contributions and grants (Part VIII, line 1h) 4,059,508. Prior Year 7,988,522. Current Year 9 Program service revenue (Part VIII, line 2g) 14,913,051. 14,196,964. 10 Investment income (Part VIII, column (A), lines 3, 4, and 7d) 27,305. 100,143. 11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 444,171. 234,803. 12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12) 19,444,035. 22,520,432.	
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3) 518,400. 250,000. 14 Benefits paid to or for members (Part IX, column (A), line 4) 0. 0. 15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10) 6,682,828. 7,460,014. 16a Professional fundraising fees (Part IX, column (A), line 11e) 103,290. 0. b Total fundraising expenses (Part IX, column (D), line 25) ▶ 2,572,793. 17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) 11,404,537. 12,302,762. 18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) 18,709,055. 20,012,776. 19 Revenue less expenses. Subtract line 18 from line 12 734,980. 2,507,656.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16) 11,938,817. Beginning of Current Year 14,411,684. End of Year 21 Total liabilities (Part X, line 26) 3,328,978. 3,294,189. 22 Net assets or fund balances. Subtract line 21 from line 20 8,609,839. 11,117,495.	

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.

Sign Here	Signature of officer ERICA MACKIE, CEO Type or print name and title	Date
Paid Preparer Use Only	Print/Type preparer's name DEBBIE R. DIMERY	Preparer's signature Date Check if self-employed <input type="checkbox"/> PTIN P01065763
	Firm's name ▶ LINDQUIST LLP Firm's address ▶ 5000 EXECUTIVE PARKWAY, SUITE 400 SAN RAMON, CA 94583	Firm's EIN ▶ 52-2385296 Phone no. 925-277-9100

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

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III [X]

1 Briefly describe the organization's mission:
GRID ALTERNATIVES' MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS THROUGH INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING IN ENERGY EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION OPPORTUNITIES TO JOB TRAINING ORGANIZATIONS AND COMMUNITY

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? [] Yes [X] 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 organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations 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 \$ 15,750,090. including grants of \$ 250,000.) (Revenue \$ 14,431,767.)
PROVIDED ALTERNATIVE RENEWABLE ENERGY FOR LOW-INCOME RESIDENTS THROUGH CONSULTATION AND INSTALLATION OF RENEWABLE SOLAR ELECTRICAL SYSTEMS. IN-KIND SERVICES DONATED TO GRID ALTERNATIVES IN 2015 INCLUDED LEGAL COUNSEL (PRIMARILY AROUND AFFILIATION, HUMAN RESOURCES, AND PROJECT FINANCING) AND SKILLED SOLAR INSTALLATION ASSISTANCE THROUGH GRID ALTERNATIVE'S VOLUNTEER TEAM LEADER PROGRAM.

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

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

4e Total program service expenses 15,750,090.

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)? <i>If "Yes," complete Schedule A</i>	X	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> ?	X	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i>		X
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i>		X
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? <i>If "Yes," complete Schedule C, Part III</i>		X
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I</i>		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? <i>If "Yes," complete Schedule D, Part II</i>		X
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i>		X
9 Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i>		X
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i>		X
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI</i>	X	
b Did the organization report an amount for investments - other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII</i>		X
c Did the organization report an amount for investments - program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII</i>		X
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX</i>	X	
e Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i>	X	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i>	X	
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i>		X
b Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional</i>	X	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>		X
14a Did the organization maintain an office, employees, or agents outside of the United States?	X	
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV</i>	X	
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <i>If "Yes," complete Schedule F, Parts II and IV</i>		X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? <i>If "Yes," complete Schedule F, Parts III and IV</i>		X
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I</i>		X
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II</i>		X
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i>		X

Part IV Checklist of Required Schedules (continued)

	Yes	No
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		X
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	X	
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>		X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
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?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>		X
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>		X
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>		X
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>		X
28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		X
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		X
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>		X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	X	
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>		X
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 "Yes," complete Schedule R, Part I</i>		X
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	X	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	X	
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	X	
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>		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? <i>If "Yes," complete Schedule R, Part VI</i>		X
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19?	X	

Note. All Form 990 filers are required to complete Schedule O

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V

Input box for Schedule O check

Main table with columns for question ID, description, and Yes/No checkboxes. Includes rows 1a-14b with various tax-related questions and numerical inputs.

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI [X]

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members of the governing body at the end of the tax year; 1b Enter the number of voting members included in line 1a, above, who are independent; 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?; 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?; 4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?; 5 Did the organization become aware during the year of a significant diversion of the organization's assets?; 6 Did the organization have members or stockholders?; 7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?; 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?; 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: a The governing body? b Each committee with authority to act on behalf of the governing body?; 9 Is there any officer, director, 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.

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters, branches, or affiliates?; 10b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?; 11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?; 11b Describe in Schedule O the process, if any, used by the organization to review this Form 990.; 12a Did the organization have a written conflict of interest policy? If "No," go to line 13; 12b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?; 12c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done; 13 Did the organization have a written whistleblower policy?; 14 Did the organization have a written document retention and destruction policy?; 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?; 15a The organization's CEO, Executive Director, or top management official; 15b Other officers or key employees of the organization; 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?; 16b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed CA
18 Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records:
TIM SEARS - 510-731-1313
1171 OCEAN AVENUE, SUITE 200, OAKLAND, CA 94608

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

Check if Schedule O contains a response or note to any line in this Part VII

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

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- 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 neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(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
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) JOSEPH KARP PRESIDENT	1.00	X		X				0.	0.	0.
(2) KAREN EDSON DIRECTOR	1.00	X						0.	0.	0.
(3) JANICE JENSEN DIRECTOR	1.00	X		X				0.	0.	0.
(4) MARY WENZEL DIRECTOR	1.00	X						0.	0.	0.
(5) BEN TARBELL SECRETARY	1.00	X		X				0.	0.	0.
(6) MARA FEENEY DIRECTOR	1.00	X						0.	0.	0.
(7) BILL KISSINGER DIRECTOR	1.00	X						0.	0.	0.
(8) ANUP JACOB DIRECTOR	1.00	X						0.	0.	0.
(9) VIVIAN RICHARDSON DIRECTOR	1.00	X						0.	0.	0.
(10) GREG ALIFF TREASURER	1.00	X						0.	0.	0.
(11) RON BINZ DIRECTOR	1.00	X						0.	0.	0.
(12) MARK ANDREWS DIRECTOR	1.00	X						0.	0.	0.
(13) ERICA MACKIE EMPLOYEE-CEO	32.00			X				112,697.	0.	554.
(14) TIM SEARS EMPLOYEE-CFO/COO	40.00			X				164,270.	0.	10,598.
(15) PETER KODZIS CFO	40.00			X				47,490.	0.	2,712.
(16) ZACHARY B FRANKLIN EMPLOYEE-DEVELOPMENT MANAG	40.00					X		119,708.	0.	13,238.
(17) STANLEY GRESCHNER EMPLOYEE-GOVERNMENT RELATI	40.00					X		118,548.	0.	7,512.

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

Table with 6 main columns: (A) Name and title, (B) Average hours per week, (C) Position, (D) Reportable compensation from the organization, (E) Reportable compensation from related organizations, (F) Estimated amount of other compensation. Includes sub-totals for 1b, 1c, and 1d.

Summary rows for 1b Sub-total, 1c Total from continuation sheets to Part VII, Section A, and 1d Total (add lines 1b and 1c).

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization 4

Table with 3 columns: Question number, Yes, No. Contains questions 3, 4, and 5 regarding compensation reporting.

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. Report compensation for the calendar year ending with or within the organization's tax year.

Table with 3 columns: (A) Name and business address, (B) Description of services, (C) Compensation. Lists contractors like LIFESTYLE SOLAR, INC., KILOWATT HOLDINGS, LLC, etc.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 20

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514	
Contributions, Gifts, Grants and Other Similar Amounts	1 a Federated campaigns	1a					
	b Membership dues	1b					
	c Fundraising events	1c					
	d Related organizations	1d					
	e Government grants (contributions)	1e	350,252.				
	f All other contributions, gifts, grants, and similar amounts not included above	1f	7,638,270.				
	g Noncash contributions included in lines 1a-1f: \$		2,190,128.				
	h Total. Add lines 1a-1f		7,988,522.				
Program Service Revenue	2 a SASH INCENTIVES	Business Code 900099	8,496,544.	8,496,544.			
	b CAP & TRADE INCENTIVES	900099	2,204,601.	2,204,601.			
	c SASH ADMIN	900099	1,941,537.	1,941,537.			
	d FEE-FOR-SERVICE CONTRACTS	900099	783,622.	783,622.			
	e CAP & TRADE ADMIN	900099	715,041.	715,041.			
	f All other program service revenue	900099	55,619.	55,619.			
	g Total. Add lines 2a-2f		14,196,964.				
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		100,143.			100,143.	
	4 Income from investment of tax-exempt bond proceeds						
	5 Royalties						
	6 a Gross rents	(i) Real	(ii) Personal				
		b Less: rental expenses					
		c Rental income or (loss)					
		d Net rental income or (loss)					
	7 a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		b Less: cost or other basis and sales expenses					
		c Gain or (loss)					
		d Net gain or (loss)					
	8 a 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					
	9 a Gross income from gaming activities. See Part IV, line 19	a					
b Less: direct expenses		b					
c Net income or (loss) from gaming activities							
10 a 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						
Miscellaneous Revenue		Business Code					
11 a AFFILIATE FEES	900099	234,803.	234,803.				
	b						
	c						
	d All other revenue						
e Total. Add lines 11a-11d		234,803.					
12 Total revenue. See instructions.		22,520,432.	14,431,767.	0.	100,143.		

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).

Check if Schedule O contains a response or note to any line in this Part IX X

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 domestic organizations and domestic governments. See Part IV, line 21	250,000.	250,000.		
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	338,321.		338,321.	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	5,761,911.	3,781,687.	679,614.	1,300,610.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits	834,275.	583,339.	47,652.	203,284.
10 Payroll taxes	525,507.	326,757.	90,788.	107,962.
11 Fees for services (non-employees):				
a Management				
b Legal	12,361.	5,647.	2,154.	4,560.
c Accounting	86,061.	39,316.	14,995.	31,750.
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Sch O.)	4,406,083.	3,858,956.	190,380.	356,747.
12 Advertising and promotion				
13 Office expenses	374,867.	166,554.	77,038.	131,275.
14 Information technology	219,237.	100,156.	38,200.	80,881.
15 Royalties				
16 Occupancy	315,270.	172,009.	37,893.	105,368.
17 Travel	845,584.	583,161.	102,886.	159,537.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	14,027.	7,750.	4,062.	2,215.
20 Interest	31,605.		31,605.	
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	75,731.	60,705.	7,887.	7,139.
23 Insurance	213,283.	182,041.	17,867.	13,375.
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a PROGRAM SUPPLIES & EXPE	3,203,084.	3,187,720.	0.	15,364.
b CONSTRUCTION MATERIALS	2,190,130.	2,190,130.	0.	
c TAXES AND LICENSES	217,654.	214,719.	2,725.	210.
d STAFF DEVELOPMENT	97,785.	39,443.	5,826.	52,516.
e All other expenses				
25 Total functional expenses. Add lines 1 through 24e	20,012,776.	15,750,090.	1,689,893.	2,572,793.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.				

Check here if following SOP 98-2 (ASC 958-720)

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

		(A) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	2,250,002.	1	1,587,034.
	2 Savings and temporary cash investments	2,772,899.	2	868,355.
	3 Pledges and grants receivable, net	174,850.	3	2,592,549.
	4 Accounts receivable, net	1,956,647.	4	1,546,083.
	5 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instr). Complete Part II of Sch L		6	
	7 Notes and loans receivable, net	2,241,186.	7	5,035,236.
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	188,787.	9	562,954.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 429,810.		
	b Less: accumulated depreciation	10b 145,396.		
	11 Investments - publicly traded securities	226,514.	10c	284,414.
	12 Investments - other securities. See Part IV, line 11	1,254,907.	11	1,187,838.
	13 Investments - program-related. See Part IV, line 11		12	
	14 Intangible assets		13	
	15 Other assets. See Part IV, line 11	873,025.	14	
16 Total assets. Add lines 1 through 15 (must equal line 34)	11,938,817.	15	747,221.	
		16	14,411,684.	
Liabilities	17 Accounts payable and accrued expenses	1,398,460.	17	1,138,375.
	18 Grants payable		18	
	19 Deferred revenue	1,202,217.	19	859,570.
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other 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	1,000,000.
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	728,301.	25	296,244.
	26 Total liabilities. Add lines 17 through 25	3,328,978.	26	3,294,189.
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	7,909,839.	27	8,219,174.
	28 Temporarily restricted net assets	700,000.	28	2,898,321.
	29 Permanently restricted net assets		29	
	Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> 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	8,609,839.	33	11,117,495.
	34 Total liabilities and net assets/fund balances	11,938,817.	34	14,411,684.

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	22,520,432.
2	Total expenses (must equal Part IX, column (A), line 25)	2	20,012,776.
3	Revenue less expenses. Subtract line 2 from line 1	3	2,507,656.
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	8,609,839.
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	11,117,495.

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

	Yes	No
1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other		
If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant?		X
If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:		
<input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		
b Were the organization's financial statements audited by an independent accountant?	X	
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:		
<input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		
c If "Yes" to line 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?	X	
If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.		
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?	X	
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	X	

Form 990 (2015)

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 or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include 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 lines 1 through 3						
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.						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar 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 from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						
12 Gross receipts from related activities, etc. (see instructions)					12	
13 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						<input type="checkbox"/>

Section C. Computation of Public Support Percentage

14 Public support percentage for 2015 (line 6, column (f) divided by line 11, column (f))	14	%
15 Public support percentage from 2014 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test - 2015. 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		<input type="checkbox"/>
b 33 1/3% support test - 2014. 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		<input type="checkbox"/>
17a 10% -facts-and-circumstances test - 2015. 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 "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
b 10% -facts-and-circumstances test - 2014. 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 VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
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		<input type="checkbox"/>

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 or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	2426034.	4566328.	2763064.	4059508.	7988522.	21803456.
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	18597599.	29328763.	16027288.	14913051.	14196964.	93063665.
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 through 5	21023633.	33895091.	18790352.	18972559.	22185486.	114867121
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						0.
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year				12391497.	9528545.	21920042.
c Add lines 7a and 7b				12391497.	9528545.	21920042.
8 Public support. (Subtract line 7c from line 6.)						92947079.

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
9 Amounts from line 6	21023633.	33895091.	18790352.	18972559.	22185486.	114867121
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	235.	874.	9,371.	27,305.	100,143.	137,928.
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	235.	874.	9,371.	27,305.	100,143.	137,928.
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 VI.)				444,171.	234,803.	678,974.
13 Total support. (Add lines 9, 10c, 11, and 12.)	21023868.	33895965.	18799723.	19444035.	22520432.	115684023

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 2015 (line 8, column (f) divided by line 13, column (f))	15	80.35 %
16 Public support percentage from 2014 Schedule A, Part III, line 15	16	87.28 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2015 (line 10c, column (f) divided by line 13, column (f))	17	.12 %
18 Investment income percentage from 2014 Schedule A, Part III, line 17	18	.04 %

19a 33 1/3% support tests - 2015. 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 - 2014. 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 Supporting Organizations

(Complete only if you checked a box in line 11 on Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No" describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked 11a or 11b in Part I, answer (b) and (c) below.</i>		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
c Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer 10b below.</i>		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

Part IV Supporting Organizations (continued)

	Yes	No
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI .		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.		

Section C. Type II Supporting Organizations

	Yes	No
1 Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).		

Section D. All Type III Supporting Organizations

	Yes	No
1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
3 By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		

Section E. Type III Functionally-Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions):		
a <input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.		
b <input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.		
c <input type="checkbox"/> The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).		
2 Activities Test. Answer (a) and (b) below.		
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.	Yes	No
b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.		
3 Parent of Supported Organizations. Answer (a) and (b) below.		
a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? Provide details in Part VI .		
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

1 Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970. **See instructions.** All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (explain in detail in Part VI):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d	3	
4	Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by .035	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount		(A) Prior Year	Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1	
2	Enter 85% of line 1	2	
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4	Enter greater of line 2 or line 3	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions).		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in Part VI). See instructions.	
7 Total annual distributions. Add lines 1 through 6.	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	
9 Distributable amount for 2015 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2015	(iii) Distributable Amount for 2015
1 Distributable amount for 2015 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2015 (reasonable cause required-see instructions)			
3 Excess distributions carryover, if any, to 2015:			
a			
b			
c			
d From 2013			
e From 2014			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2015 distributable amount			
i Carryover from 2010 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2015 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2015 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2015, if any. Subtract lines 3g and 4a from line 2 (if amount greater than zero, see instructions).			
6 Remaining underdistributions for 2015. Subtract lines 3h and 4b from line 1 (if amount greater than zero, see instructions).			
7 Excess distributions carryover to 2016. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a			
b			
c Excess from 2013			
d Excess from 2014			
e Excess from 2015			

Schedule A (Form 990 or 990-EZ) 2015

Schedule B

(Form 990, 990-EZ, or 990-PF)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

▶ Attach to Form 990, Form 990-EZ, or Form 990-PF.
▶ Information about Schedule B (Form 990, 990-EZ, or 990-PF) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

501(c)(3) (enter number) organization

4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

527 political organization

Form 990-PF

501(c)(3) exempt private foundation

4947(a)(1) nonexempt charitable trust treated as a private foundation

501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

Note. Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

General Rule

For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

Special Rules

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000 or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h, or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Do not complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ▶ \$ _____

Caution. An organization that is not covered by the General Rule and/or the Special Rules does not file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it does not meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990, 990-EZ, or 990-PF. Schedule B (Form 990, 990-EZ, or 990-PF) (2015)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	JOE KARP 157 LARK LANE MILL VALLEY, CA 94941	\$ 6,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	ARDSLEY PARTNERS 262 HARBOR DRIVE, 4TH FLOOR STAMFORD, CT 06902	\$ 22,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	CHEVRON PRODUCTS COMPANY 1546 CHINA GRADE LOOP BAKERSFIELD, CA 93308	\$ 22,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	NRG ENERGY INC-CORP 211 CARNEGIE CENTER PRINCETON, NJ 08540	\$ 26,667.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	PG&E 77 BEALE ST SAN FRANCISCO, CA 94105	\$ 68,750.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	CLEAN POWER FINANCE 201 MISSION ST., SUITE 1100 SAN FRANCISCO, CA 94105	\$ 40,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7	<u>GENENTECH</u> <u>PO BOX 9030</u> <u>SOUTH SAN FRANCISCO, CA 94083-9030</u>	\$ <u>6,500.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8	<u>GOOGLE, INC.</u> <u>1600 AMPITHEATER PARKWAY</u> <u>MOUNTAIN VIEW, CA 94043</u>	\$ <u>7,500.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9	<u>MAZETTI, INC.</u> <u>1220 MONTGOMERY STREET, SUITE 650</u> <u>SAN FRANCISCO, CA 94104</u>	\$ <u>10,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
10	<u>NEXTERA</u> <u>50 MAIN STREET, SUITE 500</u> <u>WHITE PLAINS, NY 10601</u>	\$ <u>7,500.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
11	<u>NEXTRACKER</u> <u>16200 PASEO PADRE PKWY</u> <u>FREMONT, CA 94608</u>	\$ <u>7,500.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
12	<u>SUNGEVITY</u> <u>66 FRANKLIN ST., SUITE 310</u> <u>OAKLAND, CA 94607</u>	\$ <u>17,500.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
13	SUNRUN 595 MARKET STREET, 29TH FL. SAN FRANCISCO, CA 94105	\$ 60,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
14	TOPAZ SOLAR FARM 666 GRAND AVE., PO BOX 657 DES MOINES, IA 50306	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
15	LIFESTYLE SOLAR 21 E SHAW AVE. FRESNO, CA 93710	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
16	BANK OF AMERICA MERRILL LYNCH 10440 MAIN STREET VA9-550-01-03 FAIRFAX, VA 22030	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
17	CENTRAL VALLEY OPPORTUNITY CENTER 6838 BRIDGET COURT WINTON, CA 95388	\$ 7,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
18	CLIMATE RIDE INC. 114 W PINE ST MISSOULA, MT 59802	\$ 12,118.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
19	<u>MUFG UNION BANK</u> <u>445 SOUTH FIGUEROA STREET, SUITE 401</u> <u>LOS ANGELES, CA 90071</u>	\$ <u>35,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
20	<u>NEIGHBORWORKS AMERICA</u> <u>999 NORTH CAPITOL</u> <u>NE WASHINGTON, DC 20002</u>	\$ <u>35,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
21	<u>NRG RESIDENTIAL SOLAR SOLUTIONS</u> <u>211 CARNEGIE CENTER</u> <u>PRINCETON, NJ 08540</u>	\$ <u>12,998.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
22	<u>SOLARCITY</u> <u>3055 CLEARVIEW WAY</u> <u>SAN MATEO, CA 94402</u>	\$ <u>100,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
23	<u>TOSHIBA</u> <u>19900 MACARTHUR BLVD, SUITE 400</u> <u>IRVINE, CA 92612</u>	\$ <u>20,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
24	<u>WELLS FARGO</u> <u>550 4TH STREET MAC N9310-074</u> <u>MINNEAPOLIS, MN 55415</u>	\$ <u>20,025.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
25	MAKE IT RIGHT - SOLAR, INC. 912 MAGAZINE STREET NEW ORLEANS, LA 70130	\$ 15,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
26	MERILL LYNCH HILL BLACKETT III, 117 REQUA ROAD PIEDMONT, CA 94611-4037	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
27	NRG HOME SOLAR 2333 ROUTE 34 SOUTH WALL, NJ 08736	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
28	SUNEDISON 600 CLIPPER DRIVE BELMONT, CA 94002	\$ 1,267,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
29	SUNPOWER 77 RIO ROBLES SAN JOSE, CA 95134	\$ 16,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
30	YINGLI GREEN ENERGY AMERICA 489 5TH AVE, 9TH FL NEW YORK, NY 10017	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
31	SOUTHERN CALIFORNIA EDISON 36100 CATHEDRAL CANYON DRIVE CATHEDRAL CITY, CA 92234	\$ 25,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
32	SILICON VALLEY COMMUNITY FOUNDATION 2440 WESTEL CAMINO REAL, SUITE 300 MOUNTAIN VIEW, CA 94040	\$ 20,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
33	SALESFORCE.COM FOUNDATION 50 FREMONT ST., SUITE 300 SAN FRANCISCO, CA 94105	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
34	THE SAN FRANCISCO FOUNDATION ONE EMBARCADERO CENTER, SUITE 1400 SAN FRANCISCO, CA 94111	\$ 130,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
35	THE JPB FOUNDATION 9 WEST 57TH STREET, 38TH FL NEW YORK, NY 10019	\$ 2,000,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
36	ALL POINTS NORTH FOUNDATION 87 SUMMIT AVE. BROOKLINE, MA 02446	\$ 60,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
37	ENERGY FOUNDATION 301 BATTERY ST. SAN FRANCISCO, CA 94111	\$ 50,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
38	WELLS FARGO FOUNDATION 90 SOUTH 7TH STREET MINNEAPOLIS, MN 55479	\$ 880,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
39	THE BANK OF AMERICA CHARITABLE FUND 401 N. TRYON ST. CHARLOTTE, NC 28202	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
40	THE COMMUNITY FOUNDATION 3700 SIXTH ST., SUITE RIVERSIDE, CA 92501	\$ 27,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
41	US BANK COMMUNITY DEVELOPMENT 2890 NORTH MAIN STREET, SUITE 100 WALNUT CREEK, CA 94593	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
42	KBI BENEFITS 10011 NORTH FOOTHILL BLVD, #110 CUPERTINO, CA 95014	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
43	WISER CAPITAL 2020 ALAMEDA PARDRE SERRA, #220 SANTA BARBARA, CA 93103	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
44	UNIVERSITY OF NEVADA 1664 N VIRGINIA STREET RENO, NV 89503	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
45	SOLAR MAX RENEWABLE ENERGYPROVIDER 3080 12TH STREET RIVERSIDE, CA 92507	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
46	DEBBIE AND BOB SLOTPOLE 81 WESTERLY ROAD WESTON, MA 02493	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
47	CLIF BAR FAMILY FOUNDATION 1451 66TH STREET EMERYVILLE, CA 94608	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
48	BENEFICIAL STATE BANK FOUNDATION 1438 WEBSTER STREET, SUITE 100 OAKLAND, CA 94612	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
GRID ALTERNATIVES	26-0043353

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
49	DANEM FOUNDATION 11236 ASHMOUNT AVENUE PIEDMONT, CA 94610-1211	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
50	CHARLES KERR FOUNDATION 127 N. MAIN STREET NEW HOPE, PA 18938	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
51	FRANKLIN WIENBERG PO BOX 9040 KETCHUM, ID 83340	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
52	SUN RUN 595 MARKET STREET, 29TH FL. SAN FRANCISCO, CA 94105	\$ 10,302.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
53	SCHNEIDER ELECTRIC 3500 PELCO WAY CLOVIS, CA 93612	\$ 20,025.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
54	SUN EDISON 600 CLIPPER DRIVE BELMONT, CA 94002	\$ 1,100,646.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES	Employer identification number 26-0043353
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
55	SUN POWER 77 RIO ROBLES SAN JOSE, CA 95134	\$ 412,624.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
56	ENPHASE ENERGY PO BOX 204201 DALLAS, TX 75320	\$ 643,752.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
_____	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
GRID ALTERNATIVES	26-0043353

Part II Noncash Property (see instructions). Use duplicate copies of Part II if additional space is needed.

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (see instructions)	(d) Date received
52	CONSTRUCTION MATERIALS _____ _____ _____	\$ 10,302.	01/01/15
53	CONSTRUCTION MATERIALS _____ _____ _____	\$ 20,025.	01/01/15
54	CONSTRUCTION MATERIALS _____ _____ _____	\$ 1,100,646.	01/01/15
55	CONSTRUCTION MATERIALS _____ _____ _____	\$ 412,624.	01/01/15
56	CONSTRUCTION MATERIALS _____ _____ _____	\$ 643,752.	01/01/15
	_____ _____ _____	\$ _____	_____

Name of organization	Employer identification number
GRID ALTERNATIVES	26-0043353

Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once.) ▶ \$ _____

Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.**
▶ **Attach to Form 990.**

▶ **Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.**

OMB No. 1545-0047

2015

Open to Public Inspection

Name of the organization GRID ALTERNATIVES **Employer identification number** 26-0043353

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of 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?		<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?		<input type="checkbox"/> Yes <input type="checkbox"/> No

Part II Conservation Easements. Complete if the organization answered "Yes" on 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 education) Preservation of a historically important land area
 Protection of natural habitat Preservation of a certified historic structure
 Preservation of open space

2 Complete lines 2a through 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 Tax 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, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax 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, handling of violations, and enforcement of the conservation easements it holds?

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation 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 section 170(h)(4)(B)(ii)?

9 In Part XIII, 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" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), 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 XIII, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under SFAS 116 (ASC 958), 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) Revenue included on 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 (ASC 958) relating to these items:

a Revenue included on Form 990, Part VIII, line 1

b Assets included in Form 990, Part X

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

Schedule D (Form 990) 2015

532051
11-02-15

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

3 Using the organization's acquisition, 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 XIII.

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 Escrow and Custodial Arrangements. Complete if the organization answered "Yes" on 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 XIII 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, for escrow or custodial account liability? Yes No

b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII

Part V Endowment Funds. Complete if the organization answered "Yes" on 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 Net investment earnings, gains, and 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 current year end balance (line 1g, column (a)) held as:

- a Board designated or quasi-endowment _____ %
- b Permanent endowment _____ %
- c Temporarily restricted endowment _____ %

The percentages on lines 2a, 2b, and 2c should equal 100%.

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" on line 3a(ii), are the related organizations listed as required on Schedule R?	3b	

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

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment		429,810.	145,396.	284,414.
e Other				
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				284,414.

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. 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
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.) ▶		

Part VIII Investments - Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.) ▶		

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1) CONSTRUCTION-IN-PROCESS	709,351.
(2) REFUNDABLE DEPOSITS	37,870.
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.) ▶	747,221.

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) INTERCOMPANY PAYABLES	296,008.
(3) SALES TAX PAYABLE	236.
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.) ▶	296,244.

2. Liability for uncertain tax positions. In Part XIII, 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 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

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 (losses) on investments	2a	
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	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 XIII.)	4b	
c	Add lines 4a and 4b		4c
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)		5

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

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	Other losses	2c	
d	Other (Describe in Part XIII.)	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 XIII.)	4b	
c	Add lines 4a and 4b		4c
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)		5

Part XIII Supplemental Information.

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, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART X, LINE 2:

ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA REQUIRE MANAGEMENT TO EVALUATE THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND TO RECOGNIZE A TAX LIABILITY IF THE ORGANIZATION HAS TAKEN AN UNCERTAIN POSITION THAT MORE LIKELY THAN NOT WOULD NOT BE SUSTAINED UPON EXAMINATION BY THE INTERNAL REVENUE SERVICE. MANAGEMENT HAS ANALYZED THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND HAS CONCLUDED THAT, AS OF DECEMBER 31, 2015, THERE ARE NO UNCERTAIN POSITIONS TAKEN OR EXPECTED TO BE TAKEN THAT WOULD REQUIRE RECOGNITION OF A LIABILITY OR DISCLOSURE IN THE CONSOLIDATED FINANCIAL STATEMENTS. THE ORGANIZATION IS SUBJECT TO ROUTINE AUDITS BY THE TAXING JURISDICTIONS; HOWEVER, THERE ARE CURRENTLY NO AUDITS FOR ANY TAX PERIODS IN PROGRESS. THE ORGANIZATION BELIEVES IT IS

Part XIII Supplemental Information *(continued)*

NO LONGER SUBJECT TO INCOME TAX EXAMINATIONS FOR THE YEARS PRIOR TO 2012.

Lined area for supplemental information.

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated 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 recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, 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 IV Foreign Forms

- 1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* Yes No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return To Report Transactions With Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; do not file with Form 990)* Yes No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons With Respect to Certain Foreign Corporations (see Instructions for Form 5471)* Yes No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund (see Instructions for Form 8621)* Yes No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons With Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* Yes No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; do not file with Form 990)* Yes No

Schedule F (Form 990) 2015

Part V Supplemental Information

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information.

Multiple horizontal lines for supplemental information.

**SCHEDULE I
(Form 990)**

Department of the Treasury
Internal Revenue Service

**Grants and Other Assistance to Organizations,
Governments, and Individuals in the United States**

Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.

▶ **Attach to Form 990.**

▶ **Information about Schedule I (Form 990) and its instructions is at www.irs.gov/form990.**

OMB No. 1545-0047

2015

**Open to Public
Inspection**

Name of the organization **GRID ALTERNATIVES** Employer identification number **26-0043353**

Part I General Information on Grants and Assistance

- 1** 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** Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

Part II Grants and Other Assistance to Domestic Organizations and Domestic Governments. Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
GRID ALTERNATIVES COLORADO, INC. 1171 OCEAN AVENUE, NO. 200 OAKLAND, CA 94608	46-1815422	501(C)(3)	0.	250,000.			SUPPORT THE GRANTEE'S SPECIFIC CHARITABLE PROJECT INVOLVING COLLABORATION WITH

- 2** Enter total number of section 501(c)(3) and government organizations listed in the line 1 table
- 3** Enter total number of other organizations listed in the line 1 table

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

Schedule I (Form 990) (2015)

SEE PART IV FOR COLUMN (H) DESCRIPTIONS

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22.
Part III can be duplicated if additional space is needed.

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

Part IV Supplemental Information. Provide the information required in Part I, line 2, Part III, column (b), and any other additional information.

PART II, LINE 1, COLUMN (H):

NAME OF ORGANIZATION OR GOVERNMENT: GRID ALTERNATIVES COLORADO, INC.

(H) PURPOSE OF GRANT OR ASSISTANCE: SUPPORT THE GRANTEE'S SPECIFIC CHARITABLE PROJECT INVOLVING COLLABORATION WITH COLORADO COMMUNITIES AND LOCAL ORGANIZATIONS TO IDENTIFY SPECIFIC ENERGY RESOURCE NEEDS AND TO DEVELOP RENEWABLE ENERGY SOLUTIONS THAT ARE ENVIRONMENTALLY, SOCIALLY, AND ECONOMICALLY SUSTAINABLE.

**SCHEDULE J
(Form 990)**

Compensation Information

OMB No. 1545-0047

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

2015

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

▶ Attach to Form 990.

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

▶ Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

Part I Questions Regarding Compensation

- 1a** Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.
- | | |
|--|--|
| <input type="checkbox"/> First-class or charter travel | <input type="checkbox"/> Housing allowance or residence for personal use |
| <input type="checkbox"/> Travel for companions | <input type="checkbox"/> Payments for business use of personal residence |
| <input type="checkbox"/> Tax indemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees |
| <input type="checkbox"/> Discretionary spending account | <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef) |
- b** If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain
- 2** Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked in line 1a?
- 3** Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.
- | | |
|--|---|
| <input type="checkbox"/> Compensation committee | <input type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input checked="" type="checkbox"/> Compensation survey or study |
| <input type="checkbox"/> Form 990 of other organizations | <input checked="" type="checkbox"/> Approval by the board or compensation committee |
- 4** During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:
- a** Receive a severance payment or change-of-control payment?
- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?
- c** Participate in, or receive payment from, an equity-based compensation arrangement?
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.
- Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.**
- 5** For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:
- a** The organization?
- b** Any related organization?
- If "Yes" to line 5a or 5b, describe in Part III.
- 6** For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:
- a** The organization?
- b** Any related organization?
- If "Yes" on line 6a or 6b, describe in Part III.
- 7** For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described on lines 5 and 6? If "Yes," describe in Part III
- 8** Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III
- 9** If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

	Yes	No
1b		
2		
4a		X
4b		X
4c		X
5a		X
5b		X
6a		X
6b		X
7		X
8		X
9		

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

Schedule J (Form 990) 2015

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that are not listed on Form 990, Part VII.

Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) TIM SEARS EMPLOYEE-CFO/COO	(i)	164,270.	0.	0.	0.	10,598.	174,868.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

**SCHEDULE M
(Form 990)**

Noncash Contributions

OMB No. 1545-0047

2015

Open To Public Inspection

Department of the Treasury
Internal Revenue Service

- ▶ Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
- ▶ Attach to Form 990.
- ▶ Information about Schedule M (Form 990) and its instructions is at www.irs.gov/form990.

Name of the organization **GRID ALTERNATIVES** Employer identification number **26-0043353**

Part I	Types of Property	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1	Art - Works of art				
2	Art - Historical treasures				
3	Art - Fractional interests				
4	Books and publications				
5	Clothing and household goods				
6	Cars and other vehicles				
7	Boats and planes				
8	Intellectual property				
9	Securities - Publicly traded				
10	Securities - Closely held stock				
11	Securities - Partnership, LLC, or trust interests				
12	Securities - Miscellaneous				
13	Qualified conservation contribution - Historic structures				
14	Qualified conservation contribution - Other				
15	Real estate - Residential				
16	Real estate - Commercial				
17	Real estate - Other				
18	Collectibles				
19	Food inventory				
20	Drugs and medical supplies				
21	Taxidermy				
22	Historical artifacts				
23	Scientific specimens				
24	Archeological artifacts				
25	Other ▶ (CONSTRUCTION)	X	12,917	2,190,130	VALUE AS REPORTED BY
26	Other ▶ (_____)				
27	Other ▶ (_____)				
28	Other ▶ (_____)				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement **29**

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period?		X
b If "Yes," describe the arrangement in Part II.		
31 Does the organization have a gift acceptance policy that requires the review of any non-standard contributions?		X
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?		X
b If "Yes," describe in Part II.		
33 If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.		

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. Schedule M (Form 990) (2015)

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Open to Public
Inspection

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING IN ENERGY

EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION OPPORTUNITIES

TO JOB TRAINING ORGANIZATIONS AND COMMUNITY VOLUNTEERS.

FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

VOLUNTEERS.

FORM 990, PART VI, SECTION B, LINE 11:

THE EXEMPT ORGANIZATION RETURNS ARE PREPARED BY AN OUTSIDE ACCOUNTING FIRM.

AFTER COMPLETION OF SAID RETURNS, THE ORGANIZATION IS SENT A DRAFT OF THE

EXEMPT ORGANIZATION RETURNS TO BE REVIEWED AND EXAMINED INTERNALLY. THE

ORGANIZATION MAKES COPIES OF THE RETURNS AND DISTRIBUTES THEM TO THE BOARD

OF DIRECTORS. AN AFFIDAVIT IS THEN SIGNED TO AUTHORIZE THE OUTSIDE

ACCOUNTING FIRM TO PROCESS, SIGN AND PROVIDE COPIES OF THE RETURNS TO BE

FILED WITH THE DESIGNATED GOVERNMENTAL AGENCIES. BEFORE THE EXEMPT

ORGANIZATION RETURNS ARE FILED, A FINAL EXEMPT ORGANIZATION RETURN COPY IS

FORWARDED TO ALL BOARD MEMBERS. THE EXEMPT ORGANIZATION RETURNS ARE THEN

E-FILED BY THE OUTSIDE ACCOUNTING FIRM.

FORM 990, PART VI, SECTION B, LINE 12C:

ALL NEW BOARD MEMBERS AND KEY EMPLOYEES ARE REQUIRED TO SUBMIT A CONFLICT

OF INTEREST DISCLOSURE FORM AS PART OF THEIR APPLICATION PROCESS AND TO

UPDATE THIS FORM ANNUALLY.

FORM 990, PART VI, SECTION B, LINE 15:

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990 or 990-EZ) (2015)

532211
09-02-15

Name of the organization GRID ALTERNATIVES	Employer identification number 26-0043353
---	--

AN AD HOC COMMITTEE IS FORMED BY THE BOARD AT THE END OF EACH YEAR TO REVIEW THE CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL/OPERATIONS OFFICER AND SET THEIR SALARY FOR THE FOLLOWING YEAR. THE COMMITTEE REVIEWS THE PERFORMANCES OF THE CHIEF EXECUTIVE OFFICER AND THE CHIEF FINANCIAL/OPERATIONS OFFICER, AS WELL AS SALARY SURVEYS FOR RELEVANT COMPARABLE SALARY LEVELS IN THE NON-PROFIT FIELD. THE COMMITTEE MAKES A RECOMMENDATION TO THE FULL BOARD, AND THE BOARD VOTES TO APPROVE SALARY ADJUSTMENTS. THE SALARY ADJUSTMENTS ARE THEN PRESENTED TO THE CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL/OPERATIONS OFFICER.

FORM 990, PART VI, SECTION C, LINE 19:

GOVERNANCE DOCUMENTS ARE AVAILABLE FOR PUBLIC INSPECTION AT THE PRINCIPAL PLACE OF BUSINESS. THE CONFLICT OF INTEREST POLICY AND THE ORGANIZATION'S FINANCIAL STATEMENTS ARE AVAILABLE UPON REQUEST.

FORM 990, PART IX, LINE 11G, OTHER FEES:

OTHER PROFESSIONAL SERVICES :

PROGRAM SERVICE EXPENSES	3,858,956.
MANAGEMENT AND GENERAL EXPENSES	190,380.
FUNDRAISING EXPENSES	356,747.
TOTAL EXPENSES	4,406,083.
TOTAL OTHER FEES ON FORM 990, PART IX, LINE 11G, COL A	4,406,083.

FORM 990, PART XII, LINE 2C:

THE BOARD OF DIRECTORS IS RESPONSIBLE FOR OVERSIGHT OF THE ANNUAL AUDIT AND FOR SELECTION OF THE INDEPENDENT ACCOUNTANT. THE PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR.

**SCHEDULE R
(Form 990)**

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.
▶ Attach to Form 990.

▶ Information about Schedule R (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Open to Public Inspection

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

Part I Identification of Disregarded Entities Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

Part II Identification of Related Tax-Exempt Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
GRID ALTERNATIVES GREATER LOS ANGELES INC. - 46-1652604, 1171 OCEAN AVENUE, NO. 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501C(3)	509(A)(2)	GRID ALTERNATIVES	X	
GRID ALTERNATIVES COLORADO INC. - 46-1815422 1171 OCEAN AVENUE, NO. 200 OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	COLORADO	501C(3)	509(A)(2)	GRID ALTERNATIVES	X	
GRID ALTERNATIVES TRI-STATE, INC. - 46-4330266, 1171 OCEAN AVENUE, NO. 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	NEW YORK	501C(3)	509(A)(2)	GRID ALTERNATIVES	X	
GRID ALTERNATIVES SAN DIEGO, INC. - 47-2682164, 1171 OCEAN AVENUE, NO. 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501C(3)	509(A)(2)	GRID ALTERNATIVES	X	

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

Schedule R (Form 990) 2015

Part V Transactions With Related Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.

Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

	Yes	No
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?		
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity	X	
b Gift, grant, or capital contribution to related organization(s)	X	
c Gift, grant, or capital contribution from related organization(s)		X
d Loans or loan guarantees to or for related organization(s)	X	
e Loans or loan guarantees by related organization(s)		X
f Dividends from related organization(s)		X
g Sale of assets to related organization(s)		X
h Purchase of assets from related organization(s)		X
i Exchange of assets with related organization(s)		X
j Lease of facilities, equipment, or other assets to related organization(s)		X
k Lease of facilities, equipment, or other assets from related organization(s)		X
l Performance of services or membership or fundraising solicitations for related organization(s)	X	
m Performance of services or membership or fundraising solicitations by related organization(s)	X	
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		X
o Sharing of paid employees with related organization(s)		X
p Reimbursement paid to related organization(s) for expenses		X
q Reimbursement paid by related organization(s) for expenses		X
r Other transfer of cash or property to related organization(s)		X
s Other transfer of cash or property from related organization(s)		X

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) GRID ALTERNATIVES MID-ATLANTIC	L	867,830.	ACTUAL CASH AMOUNT
(2) GRID ALTERNATIVES COLORADO	B	250,000.	ACTUAL CASH AMOUNT
(3) GRID ALTERNATIVES COLORADO	D	1,499,967.	ACTUAL CASH AMOUNT
(4) GRID ALTERNATIVES COLORADO	L	301,022.	ACTUAL CASH AMOUNT
(5) GRID ALTERNATIVES TRI-STATE	D	2,000,000.	ACTUAL CASH AMOUNT
(6) GRID ALTERNATIVES SAN DIEGO	L	100,389.	ACTUAL CASH AMOUNT

Part V Continuation of Transactions With Related Organizations (Schedule R (Form 990), Part V, line 2)

(a) Name of other organization	(b) Transaction type (a-r)	(c) Amount involved	(d) Method of determining amount involved
(7) GRID ALTERNATIVES GREATER LOS ANGELES	M	241,154.	ACTUAL CASH AMOUNT
(8) GRID ALTERNATIVES NORTH VALLEY	L	266,027.	ACTUAL CASH AMOUNT
(9)			
(10)			
(11)			
(12)			
(13)			
(14)			
(15)			
(16)			
(17)			
(18)			
(19)			
(20)			
(21)			
(22)			
(23)			
(24)			

Asset No.	Description	Date Acquired	Method	Life	Line No.	Unadjusted Cost Or Basis	Bus % Excl	* Reduction In Basis	Basis For Depreciation	Accumulated Depreciation	Current Sec 179	Current Year Deduction
	* 990 PAGE 10 TOTAL OTHER MACHINERY & EQUIPMENT					0.		0.	0.	0.	0.	0.
1	EQUIPMENT	VARIABLE	SSL	.000	16	429,810.			429,810.	69,665.		75,731.
	* 990 PAGE 10 TOTAL MACHINERY & EQUIPM					429,810.		0.	429,810.	69,665.	0.	75,731.
	* GRAND TOTAL 990 PAGE 10 DEPR					429,810.		0.	429,810.	69,665.	0.	75,731.

• If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** and check this box **X**

Note. Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868.

• If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** (on page 1).

Part II Additional (Not Automatic) 3-Month Extension of Time. Only file the original (no copies needed).

Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions. GRID ALTERNATIVES	Employer identification number (EIN) or 26-0043353
	Number, street, and room or suite no. If a P.O. box, see instructions. 1171 OCEAN AVENUE, NO. 200	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. OAKLAND, CA 94608	

Enter the Return code for the return that this application is for (file a separate application for each return) **01**

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01		
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

STOP! Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868.

TIM SEARS

• The books are in the care of **1171 OCEAN AVENUE, SUITE 200 - OAKLAND, CA 94608**

Telephone No. **510-731-1313**

Fax No.

• If the organization does not have an office or place of business in the United States, check this box

• If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) . If this is for the whole group, check this box . If it is for part of the group, check this box and attach a list with the names and EINs of all members the extension is for.

4 I request an additional 3-month extension of time until **NOVEMBER 15, 2016.**

5 For calendar year **2015**, or other tax year beginning _____, and ending _____

6 If the tax year entered in line 5 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

7 State in detail why you need the extension
THE INFORMATION NECESSARY FOR THE ACCURATE COMPLETION OF THE RETURN HAS NOT YET BEEN RECEIVED.

8a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	8a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868.	8b	\$	0.
c Balance due. Subtract line 8b from line 8a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	8c	\$	0.

Signature and Verification must be completed for Part II only.

Under penalties of perjury, I declare that I have examined this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete, and that I am authorized to prepare this form.

Signature **Michelle L. McCann** Title **CFA/Agent**

Date **7/22/16**

Application for Extension of Time To File an Exempt Organization Return

OMB No. 1545-1709

Department of the Treasury
Internal Revenue Service

▶ **File a separate application for each return.**
▶ **Information about Form 8868 and its instructions is at www.irs.gov/form8868 .**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box **X**
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Electronic filing (e-file) . You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete

Part I only

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

		Enter filer's identifying number
Type or print	Name of exempt organization or other filer, see instructions. GRID ALTERNATIVES	Employer identification number (EIN) or 26-0043353
<small>File by the due date for filing your return. See instructions.</small>	Number, street, and room or suite no. If a P.O. box, see instructions. 1171 OCEAN AVENUE, NO. 200	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. OAKLAND, CA 94608	

Enter the Return code for the return that this application is for (file a separate application for each return) 0 1

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

TIM SEARS

- The books are in the care of ▶ **1171 OCEAN AVENUE, SUITE 200 - OAKLAND, CA 94608**
Telephone No. ▶ **510-731-1313** Fax No. ▶ _____
- If the organization does not have an office or place of business in the United States, check this box
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____. If this is for the whole group, check this box . If it is for part of the group, check this box and attach a list with the names and EINs of all members the extension is for.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **AUGUST 15, 2016**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
▶ calendar year **2015** or
▶ tax year beginning _____, and ending _____.

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

3a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

Caution. If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

(PARENT)
91611__1

EXTENDED TO NOVEMBER 15, 2016

Form **990**

Return of Organization Exempt From Income Tax
Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

OMB No. 1545-0047

2015
Open to Public Inspection

Department of the Treasury
Internal Revenue Service

▶ Do not enter social security numbers on this form as it may be made public.
▶ Information about Form 990 and its instructions is at www.irs.gov/form990.

A For the 2015 calendar year, or tax year beginning and ending

B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES Doing business as		D Employer identification number 81-4042787
	Number and street (or P.O. box if mail is not delivered to street address)	Room/suite	E Telephone number 510-731-1310
	City or town, state or province, country, and ZIP or foreign postal code OAKLAND, CA 94608		G Gross receipts \$ 13,800,279.
	F Name and address of principal officer: ERICA MACKIE SAME AS C ABOVE		H(a) Is this a group return for subordinates? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No H(b) Are all subordinates included? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. (see instructions)
	I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		H(c) Group exemption number ▶ 5993

J Website: ▶ WWW.GRIDALTERNATIVES.ORG

K Form of organization: Corporation Trust Association Other ▶ **L Year of formation:** **M State of legal domicile:**

Part I Summary		Prior Year	Current Year
Activities & Governance	1 Briefly describe the organization's mission or most significant activities: GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME		
	2 Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.		
	3 Number of voting members of the governing body (Part VI, line 1a)	3	43
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	43
	5 Total number of individuals employed in calendar year 2015 (Part V, line 2a)	5	133
	6 Total number of volunteers (estimate if necessary)	6	2151
	7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.
7b Net unrelated business taxable income from Form 990-T, line 34	7b	0.	
Revenue	8 Contributions and grants (Part VIII, line 1h)	1,412,209.	6,929,411.
	9 Program service revenue (Part VIII, line 2g)	4,273,068.	6,870,868.
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	0.	0.
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	0.	0.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	5,685,277.	13,800,279.
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	0.	0.
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0.	0.
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	1,810,371.	5,641,792.
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0.	14,621.
	16b Total fundraising expenses (Part IX, column (D), line 25) ▶ 2,118,113.		
	17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	4,131,516.	10,527,201.
	18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	5,941,887.	16,183,614.
19 Revenue less expenses. Subtract line 18 from line 12	-256,610.	-2,383,335.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year 2,651,041.	End of Year 3,584,072.
	21 Total liabilities (Part X, line 26)	2,487,313.	5,744,737.
	22 Net assets or fund balances. Subtract line 21 from line 20	163,728.	-2,160,665.

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.

Sign Here	Signature of officer	Date			
	ERICA MACKIE, CEO Type or print name and title				
Paid Preparer Use Only	Print/Type preparer's name DEBBIE R. DIMERY	Preparer's Signature <i>Dr Dimery</i>	Date 11/14/2016	Check if self-employed <input type="checkbox"/>	PTIN P01065763
	Firm's name ▶ LINDQUIST LLP	Firm's EIN ▶ 52-2385296			
	Firm's address ▶ 5000 EXECUTIVE PARKWAY, SUITE 400 SAN RAMON, CA 94583	Phone no. 925-277-9100			

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

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III [X]

1 Briefly describe the organization's mission: GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS THROUGH INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING IN ENERGY EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION OPPORTUNITIES TO JOB TRAINING

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? [] Yes [X] 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 organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations 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 \$ 12,730,559. including grants of \$) (Revenue \$ 6,870,868.) PROVIDED ALTERNATIVE RENEWABLE ENERGY FOR LOW-INCOME RESIDENTS THROUGH CONSULTATION AND INSTALLATION OF RENEWABLE SOLAR ELECTRICAL SYSTEMS. IN-KIND SERVICES DONATED TO GRID ALTERNATVIES IN 2015 INCLUDED SKILLED SOLAR INSTALLATION ASSISTANCE THROUGH GRID ALTERNATIVES' VOLUNTEER TEAM LEADER PROGRAM.

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

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

4e Total program service expenses 12,730,559.

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

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)? <i>If "Yes," complete Schedule A</i>	X	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors?</i>	X	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i>		X
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i>		X
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? <i>If "Yes," complete Schedule C, Part III</i>		X
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I</i>		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? <i>If "Yes," complete Schedule D, Part II</i>		X
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i>		X
9 Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i>		X
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i>		X
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI</i>	X	
b Did the organization report an amount for investments - other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII</i>		X
c Did the organization report an amount for investments - program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII</i>		X
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX</i>	X	
e Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i>	X	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i>	X	
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i>		X
b Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional</i>	X	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>		X
14a Did the organization maintain an office, employees, or agents outside of the United States?		X
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV</i>		X
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <i>If "Yes," complete Schedule F, Parts II and IV</i>		X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? <i>If "Yes," complete Schedule F, Parts III and IV</i>		X
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I</i>		X
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II</i>		X
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i>		X

Form 990 (2015)

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

81-4042787 Page 4

Part IV Checklist of Required Schedules *(continued)*

	Yes	No
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		X
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>		X
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>		X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
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?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>		X
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>		X
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>		X
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>		X
28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		X
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		X
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>		X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	X	
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>		X
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 "Yes," complete Schedule R, Part I</i>		X
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	X	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?		X
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>		
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>		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? <i>If "Yes," complete Schedule R, Part VI</i>		X
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19?	X	

Note. All Form 990 filers are required to complete Schedule O

Form **990** (2015)

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable		
	1a 267		
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 gaming (gambling) winnings to prize winners?	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 133		
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)	X	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?		X
b	If "Yes," has it filed a Form 990-T for this year? If "No," to line 3b, provide an explanation in Schedule O		
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)?		X
b	If "Yes," enter the name of the foreign country: See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).		
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		X
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		X
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?		X
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
7	Organizations that may receive deductible contributions under section 170(c).		
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?		X
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		X
d	If "Yes," indicate the number of Forms 8282 filed during the year		
	7d		
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		X
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		X
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		X
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?		X
9	Sponsoring organizations maintaining donor advised funds.		
a	Did the sponsoring organization make any taxable distributions under section 4966?		X
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?		X
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	
13	Section 501(c)(29) qualified nonprofit health insurance issuers.		
a	Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.	13a	
b	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	13b	
c	Enter the amount of reserves on hand	13c	
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a	X
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O	14b	

Form 990 (2015)

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.		
	1a 43		
b	Enter the number of voting members included in line 1a, above, who are independent		
	1b 43		
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 governing documents since the prior Form 990 was filed?	4	X
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5	X
6	Did the organization have members or stockholders?	6	X
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	X
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	X
8	Did the organization 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
9	Is there any officer, director, 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	9	X

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

		Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a	X
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	X
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990.		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	X
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	X
c	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c	X
13	Did the organization have a written whistleblower policy?	13	X
14	Did 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
	If "Yes" to line 15a or 15b, 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," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take 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 **CA**
- 18** Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
 Own website Another's website Upon request Other (explain in Schedule O)
- 19** Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
- 20** State the name, address, and telephone number of the person who possesses the organization's books and records: **TIM SEARS - 510-731-1313**
1171 OCEAN AVENUE, NO. 200, OAKLAND, CA 94608

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

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

Check if Schedule O contains a response or note to any line in this Part VII

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

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- 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 neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(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
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) RON BINZ PRESIDENT - COLORADO	1.00	X		X				0.	0.	0.
(2) JENNIFER GREMMERT TREASURER - COLORADO	1.00	X		X				0.	0.	0.
(3) PAUL MELAMED DIRECTOR - COLORADO	1.00	X						0.	0.	0.
(4) JESSICA SCOTT DIRECTOR - COLORADO (PAST)	1.00	X						0.	0.	0.
(5) RYAN DELANEY DIRECTOR - COLORADO	1.00	X						0.	0.	0.
(6) DAVID REVELT PRESIDENT - GLA	1.00	X		X				0.	0.	0.
(7) BRAD SPARKS TREASURER - GLA	1.00	X		X				0.	0.	0.
(8) ALLISON ARNOLD SECRETARY - GLA (PAST)	1.00	X		X				0.	0.	0.
(9) ALEXANDRA MCLEOD DIRECTOR - GLA	1.00	X						0.	0.	0.
(10) DEEP PATEL DIRECTOR - GLA	1.00	X						0.	0.	0.
(11) MARSHALL MCLEAN PRESIDENT - TRI STATE	1.00	X		X				0.	0.	0.
(12) TRIA CASE DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(13) RORY CHRISTIAN DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(14) JEANNE FOX DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(15) BENJAMIN HEALEY DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(16) MARGARETT JOLLY DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(17) ROCHELLE RABELER DIRECTOR - COLORADO	1.00	X						0.	0.	0.

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(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
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(18) CRAIG JOHNSON SECRETARY - COLORADO	1.00	X		X				0.	0.	0.
(19) RAVI SANKARAN SECRETARY - GLA	1.00	X		X				0.	0.	0.
(20) CHRISTINE NISKA DIRECTOR - COLORADO	1.00	X						0.	0.	0.
(21) LEE BARKEN PRESIDENT - SAN DIEGO	1.00	X		X				0.	0.	0.
(22) ABDI AHMED DIRECTOR - SAN DIEGO	1.00	X						0.	0.	0.
(23) ALBERT JOHNSON DIRECTOR - SAN DIEGO	1.00	X						0.	0.	0.
(24) ERICA JOHNSON DIRECTOR - SAN DIEGO	1.00	X						0.	0.	0.
(25) LYN HUDSON TREASURER - SAN DIEGO	1.00	X		X				0.	0.	0.
(26) KARIM BOURIS DIRECTOR - SAN DIEGO	1.00	X						0.	0.	0.
1b Sub-total								0.	0.	0.
c Total from continuation sheets to Part VII, Section A								592,797.	276,967.	48,922.
d Total (add lines 1b and 1c)								592,797.	276,967.	48,922.

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization 3

	Yes	No
3 Did the organization list any former officer, director, or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		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? <i>If "Yes," complete Schedule J for such individual</i>	X	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		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. Report compensation for the calendar year ending with or within the organization's tax year.

(A) Name and business address	(B) Description of services	(C) Compensation
KILOWATT HOLDINGS, LLC, 600 HIGHWAY 169 SOUTH, SUITE 1425, ST. LOUIS PARK, MN	SUBCONTRACTOR-CONSULTANT	1,354,504.
ENPHASE ENERGY P.O. BOX 204201, DALLAS, TX 75320	EQUIPMENT SUPPLIER	514,501.
YINGLI GREEN ENERGY AMERICAS INC., 489 FIFTH AVENUE, 9TH FLOOR, NEW YORK, NY	SUBCONTRACTOR-CONSULTANT	312,069.
CONSOLIDATED ELECTRICAL DIST 1920 WESTRIDGE DR, IRVING, TX 75038	EQUIPMENT SUPPLIER	142,133.
AMERICAN SOLAR POWER INC. 6054 SAN FERNANDO RD, GLENDALE, CA 91201	SUBCONTRACTOR-CONSULTANT	115,240.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 6

SEE PART VII, SECTION A CONTINUATION SHEETS

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

81-4042787

Form 990

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (check all that apply)						(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
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(27) ROBERT ROBINSON SECRETARY - SAN DIEGO	1.00	X		X				0.	0.	0.
(28) PEDRO VILLEGAS DIRECTOR - SAN DIEGO	1.00	X						0.	0.	0.
(29) GEORGE ASHTON TREASURER - MID ATLANTIC	1.00	X		X				0.	0.	0.
(30) KATHERINE HAMILTON PRESIDENT - MID ATLANTIC	1.00	X		X				0.	0.	0.
(31) ERICA MACKIE SECRETARY - MID ATLANTIC/TRI STATE	1.00 32.00	X		X				0.	112,697.	554.
(32) JULIA HAMM DIRECTOR - MID ATLANTIC	1.00	X						0.	0.	0.
(33) ANYA SCHOOLMAN DIRECTOR - MID ATLANTIC	1.00	X						0.	0.	0.
(34) TIM SEARS DIRECTOR - MID ATLANTIC, TREASURER -	1.00 40.00	X		X				0.	164,270.	10,598.
(35) OSCAR RAMIREZ DIRECTOR - MID ATLANTIC	1.00	X						0.	0.	0.
(36) JACQUI PATTERSON DIRECTOR - MID ATLANTIC	1.00	X						0.	0.	0.
(37) JONATHAN POWERS DIRECTOR - MID ATLANTIC	1.00	X						0.	0.	0.
(38) MICHAEL DELA PENA PRESIDENT - NORTH VALLEY	1.00	X		X				0.	0.	0.
(39) STEVE GEIGER SECRETARY - NORTH VALLEY	1.00	X		X				0.	0.	0.
(40) JILL QUEZADA TREASURER - NORTH VALLEY	1.00	X		X				0.	0.	0.
(41) KELLY LINVILLE DIRECTOR - NORTH VALLEY	1.00	X						0.	0.	0.
(42) KATE MEIS DIRECTOR - NORTH VALLEY	1.00	X						0.	0.	0.
(43) BRANDIE LEATHERS DIRECTOR - NORTH VALLEY	1.00	X						0.	0.	0.
(44) LAURA STERN DIRECTOR - TRI STATE	1.00	X						0.	0.	0.
(45) SARAH WAUTERS DIRECTOR - GLA	1.00	X						0.	0.	0.
(46) NICOLE STEELE EXEC. DIRECTOR - MID ATLANTIC	40.00			X				106,947.	0.	5,072.
Total to Part VII, Section A, line 1c										

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514	
Contributions, Gifts, Grants and Other Similar Amounts	1 a Federated campaigns	1a					
	b Membership dues	1b					
	c Fundraising events	1c					
	d Related organizations	1d					
	e Government grants (contributions)	1e	3,196,681.				
	f All other contributions, gifts, grants, and similar amounts not included above	1f	3,732,730.				
	g Noncash contributions included in lines 1a-1f: \$		2,862,485.				
	h Total. Add lines 1a-1f		6,929,411.				
	Program Service Revenue	2 a FEES FOR SERVICES	Business Code	900099	6,870,868.	6,870,868.	
b							
c							
d							
e							
f All other program service revenue							
g Total. Add lines 2a-2f				6,870,868.			
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)						
	4 Income from investment of tax-exempt bond proceeds						
	5 Royalties						
	6 a Gross rents	(i) Real	(ii) Personal				
		b Less: rental expenses					
		c Rental income or (loss)					
		d Net rental income or (loss)					
	7 a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		b Less: cost or other basis and sales expenses					
		c Gain or (loss)					
		d Net gain or (loss)					
	8 a 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					
	9 a Gross income from gaming activities. See Part IV, line 19	a					
b Less: direct expenses		b					
c Net income or (loss) from gaming activities							
10 a 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						
Miscellaneous Revenue		Business Code					
11 a							
	b						
	c						
	d All other revenue						
	e Total. Add lines 11a-11d						
12 Total revenue. See instructions.			13,800,279.	6,870,868.	0.	0.	

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

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).

Check if Schedule O contains a response or note to any line in this Part IX

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 domestic organizations and domestic governments. See Part IV, line 21				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	630,567.		630,567.	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	3,739,307.	2,665,357.	76,493.	997,457.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits	877,509.	592,250.	70,325.	214,934.
10 Payroll taxes	394,409.	255,211.	46,580.	92,618.
11 Fees for services (non-employees):				
a Management	1,720,788.	1,377,413.	92,787.	250,588.
b Legal	42.	13.	5.	24.
c Accounting	13,052.	4,007.	1,501.	7,544.
d Lobbying				
e Professional fundraising services. See Part IV, line 17	14,621.			14,621.
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Sch O.)	1,226,576.	1,015,552.	37,752.	173,272.
12 Advertising and promotion				
13 Office expenses	240,795.	96,355.	91,268.	53,172.
14 Information technology	135,795.	41,693.	15,613.	78,489.
15 Royalties				
16 Occupancy	439,543.	239,778.	50,386.	149,379.
17 Travel	441,646.	255,625.	120,018.	66,003.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	9,889.	5,723.	2,687.	1,479.
20 Interest	61,500.		61,500.	
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	75,162.	70,171.	2,117.	2,874.
23 Insurance	1,565.	1,037.	528.	
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a PROGRAM MATERIALS SUPPL	3,092,108.	3,069,873.	12,456.	9,779.
b IN-KIND EXPENDITURES	2,862,488.	2,847,474.	15,014.	0.
c TAXES, LICENSES AND PER	175,186.	172,929.	1,617.	640.
d STAFF DEVELOPMENT	31,066.	20,098.	5,728.	5,240.
e All other expenses				
25 Total functional expenses. Add lines 1 through 24e	16,183,614.	12,730,559.	1,334,942.	2,118,113.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.				

Check here if following SOP 98-2 (ASC 958-720)

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

81-4042787 Page 11

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

		(A) Beginning of year		(B) End of year	
Assets	1 Cash - non-interest-bearing	799,801.	1	1,083,901.	
	2 Savings and temporary cash investments		2		
	3 Pledges and grants receivable, net	141,837.	3	370,816.	
	4 Accounts receivable, net	468,659.	4	457,468.	
	5 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L			5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instr). Complete Part II of Sch L			6	
	7 Notes and loans receivable, net			7	
	8 Inventories for sale or use			8	
	9 Prepaid expenses and deferred charges	47,964.	9	549,577.	
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	397,931.			
	b Less: accumulated depreciation	73,425.	68,372.	10c	324,506.
	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	1,124,408.	15	797,804.	
16 Total assets. Add lines 1 through 15 (must equal line 34)	2,651,041.	16	3,584,072.		
Liabilities	17 Accounts payable and accrued expenses	244,744.	17	694,770.	
	18 Grants payable		18		
	19 Deferred revenue		19		
	20 Tax-exempt bond liabilities		20		
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21		
	22 Loans and other 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 to unrelated third parties		24		
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	2,242,569.	25	5,049,967.	
	26 Total liabilities. Add lines 17 through 25	2,487,313.	26	5,744,737.	
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.				
	27 Unrestricted net assets	163,728.	27	-2,248,165.	
	28 Temporarily restricted net assets		28	87,500.	
	29 Permanently restricted net assets		29		
	Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> 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	163,728.	33	-2,160,665.		
34 Total liabilities and net assets/fund balances	2,651,041.	34	3,584,072.		

Form 990 (2015)

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Form 990 (2015)

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	13,800,279.
2	Total expenses (must equal Part IX, column (A), line 25)	2	16,183,614.
3	Revenue less expenses. Subtract line 2 from line 1	3	-2,383,335.
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	163,728.
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	58,942.
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	-2,160,665.

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

		Yes	No
1	Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other		
If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.			
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		X
If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:			
<input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
b	Were the organization's financial statements audited by an independent accountant?	X	
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:			
<input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
c	If "Yes" to line 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?	X	
If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.			
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?	X	
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	X	

Form **990** (2015)

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
▶ Attach to Form 990 or Form 990-EZ.

OMB No. 1545-0047

2015

Open to Public Inspection

▶ Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

Name of the organization **GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES** Employer identification number **81-4042787**

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: (For lines 1 through 11, check only one box.)

- 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 (Form 990 or 990-EZ).)
- 3 A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 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 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)**.
- 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 in lines 11a through 11d that describes the type of supporting organization and complete lines 11e, 11f, and 11g.
 - a **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
 - b **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
 - c **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
 - d **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
 - e Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
- f Enter the number of supported organizations
- g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-9 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
Total						

GRID ALTERNATIVES AFFILIATES &

Schedule A (Form 990 or 990-EZ) 2015 **SUBSIDIARIES**

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 or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include 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 lines 1 through 3						
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.						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar 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 from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						
12 Gross receipts from related activities, etc. (see instructions)					12	
13 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						<input type="checkbox"/>

Section C. Computation of Public Support Percentage

14 Public support percentage for 2015 (line 6, column (f) divided by line 11, column (f))	14	%
15 Public support percentage from 2014 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test - 2015. 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		<input type="checkbox"/>
b 33 1/3% support test - 2014. 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		<input type="checkbox"/>
17a 10% -facts-and-circumstances test - 2015. 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 "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
b 10% -facts-and-circumstances test - 2014. 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 VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
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		<input type="checkbox"/>

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Schedule A (Form 990 or 990-EZ) 2015

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 or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")			917,058.	1412209.	6988353.	9317620.
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			3822682.	4273068.	6870868.	14966618.
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 through 5			4739740.	5685277.	13859221.	24284238.
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						0.
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						0.
c Add lines 7a and 7b						0.
8 Public support. (Subtract line 7c from line 6.)						24284238.

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
9 Amounts from line 6			4739740.	5685277.	13859221.	24284238.
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 VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)			4739740.	5685277.	13859221.	24284238.

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 2015 (line 8, column (f) divided by line 13, column (f))	15	%
16 Public support percentage from 2014 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2015 (line 10c, column (f) divided by line 13, column (f))	17	%
18 Investment income percentage from 2014 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2015. 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 - 2014. 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

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Schedule A (Form 990 or 990-EZ) 2015

Part IV Supporting Organizations

(Complete only if you checked a box in line 11 on Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No" describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked 11a or 11b in Part I, answer (b) and (c) below.</i>		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
c Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer 10b below.</i>		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Part IV Supporting Organizations *(continued)*

	Yes	No
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.		

Section C. Type II Supporting Organizations

	Yes	No
1 Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).		

Section D. All Type III Supporting Organizations

	Yes	No
1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
3 By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		

Section E. Type III Functionally-Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions):		
a <input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.		
b <input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.		
c <input type="checkbox"/> The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).		
2 Activities Test. Answer (a) and (b) below.		
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.	Yes	No
b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.		
3 Parent of Supported Organizations. Answer (a) and (b) below.		
a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? Provide details in Part VI.		
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.		

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

Schedule A (Form 990 or 990-EZ) 2015

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

1 Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970. **See instructions.** All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (explain in detail in Part VI):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d	3	
4	Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by .035	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount		(A) Prior Year	(B) Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1	Current Year
2	Enter 85% of line 1	2	
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4	Enter greater of line 2 or line 3	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions).		

Schedule A (Form 990 or 990-EZ) 2015

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

Schedule A (Form 990 or 990-EZ) 2015

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations *(continued)*

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in Part VI). See instructions.	
7 Total annual distributions. Add lines 1 through 6.	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	
9 Distributable amount for 2015 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2015	(iii) Distributable Amount for 2015
1 Distributable amount for 2015 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2015 (reasonable cause required-see instructions)			
3 Excess distributions carryover, if any, to 2015:			
a			
b			
c			
d From 2013			
e From 2014			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2015 distributable amount			
i Carryover from 2010 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2015 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2015 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2015, if any. Subtract lines 3g and 4a from line 2 (if amount greater than zero, see instructions).			
6 Remaining underdistributions for 2015. Subtract lines 3h and 4b from line 1 (if amount greater than zero, see instructions).			
7 Excess distributions carryover to 2016. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a			
b			
c Excess from 2013			
d Excess from 2014			
e Excess from 2015			

Schedule A (Form 990 or 990-EZ) 2015

GRID ALTERNATIVES AFFILIATES &

Schedule A (Form 990 or 990-EZ) 2015 SUBSIDIARIES

Part VI **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)

Multiple horizontal lines for supplemental information.

Schedule B

(Form 990, 990-EZ, or 990-PF)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

▶ Attach to Form 990, Form 990-EZ, or Form 990-PF.
▶ Information about Schedule B (Form 990, 990-EZ, or 990-PF) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Name of the organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

501(c)(3) (enter number) organization

4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

527 political organization

Form 990-PF

501(c)(3) exempt private foundation

4947(a)(1) nonexempt charitable trust treated as a private foundation

501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

Note. Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

General Rule

For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

Special Rules

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000 or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h, or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Do not complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ▶ \$ _____

Caution. An organization that is not covered by the General Rule and/or the Special Rules does not file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it does not meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990, 990-EZ, or 990-PF. Schedule B (Form 990, 990-EZ, or 990-PF) (2015)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	VANGUARD CHARITABLE - SCOTT BORDEN-LEFT COAST FUND 4328 RANDOLPH STREET SAN DIEGO, CA 92103	\$ 100,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	CITY AND COUNTY OF DENVER CO. DEPT OF ENVIRONMENTAL & HEALTH 200 W 14TH AVE DENVER, CA 80204	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	HOLY CROSS ENERGY 3799 HIGHWAY 82, PO BOX 2150 GLENWOOD SPRINGS, CO 81602	\$ 5,206.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	ALPINE BANK 1400 EAST MAIN STREET MONTROSE, CO 91401	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	MAZETTI, INC 1220 MONTGOMERY STREET, SUITE 650 SAN FRANCISCO, CA 94104	\$ 12,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	NATIONAL RENEWABLE ENERGY LABORATORY 15013 DENVER WEST PARKWAY GOLDEN, CO 80401	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7	NEW BELGIUM BREWING 500 LINDEN STREET FORT COLLINS, CO 80524	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8	RENEWABLE CHOICE ENERGY 4775 WALNUT STREET, SUITE 230 BOULDER, CO 80301	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9	BANK OF THE WEST PO BOX 5170 SAN RAMON, CA 94583	\$ 17,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
10	SOUTHERN CALIFORNIA EDISON (SCE) PO BOX 700 ROSEMEAD, CA 91770	\$ 15,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
11	VERENGO SOLAR 20285 S WESTERN AVE, SUITE 200 TORRANCE, CA 90501	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
12	CONSTELLATION ENERGY 100 CONSTELLATION WAY, SUITE 1000C BALTIMORE, MD 21202	\$ 20,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
13	SOL SYSTEMS 1718 CONNECTICUT AVENUE NW THIRD FLOOR WASHINGTON, DC 20009	\$ 7,392.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
14	SOLAR ELECTRIC POWER ASSOCIATION 1220 19TH ST NW, SUITE 800 WASHINGTON, DC 20036	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
15	WASHINGTON GAS 101 CONSTITUTION AVENUE, NW WASHINGTON, DC 20080	\$ 20,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
16	BIKE AND BUILD INC 6153 RIDGE AVE. UNIT B PHILADELPHIA, PA 19128	\$ 7,380.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
17	PG&E 77 BEALE ST. SAN FRANCISCO, CA 94105	\$ 19,375.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
18	RABOBANK 915 HIGHLAND POINTE DRIVE SUITE 350 ROSEVILLE, CA 95678	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
19	NRG ENERGY INC-CORP 211 CARNEGIE CENTER PRINCETON, NJ 08540	\$ 46,667.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
20	MS SOLAR SOLUTIONS 2000 WESTCHESTER AVENUE PURCHASE, NY 10577	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
21	NAUTILUS SOLAR ENERGY, LLC 396 SPRINGFIELD AVENUE, SUITE 2 SUMMIT, NJ 07901	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
22	NEXTERA P.O. BOX 14000, 700 UNIVERSE BLVD. FED/JB JUNO BEACH, FL 33408-0420	\$ 7,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
23	VIRIDIAN ENERGY 1055 WASHINGTON BLVD, SECOND FLOOR STAMFORD, CT 06901	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
24	SDG&E 8335 CENTURY PARK COURT, CP12A SAN DIEGO, CA 92123-1569	\$ 31,350.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
25	WILLIS ALLEN REAL ESTATE 1131 WALL STREET LA JOLLA, CA 92037	\$ 30,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
26	HDR FOUNDATION 560 MISSION STREET, SUITE 900 SAN FRANCISCO, CA 94105	\$ 20,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
27	THE BANK OF AMERICA CHARITABLE FOUNDATION 401 N. TRYON ST. CHARLOTTE, NC 28202	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
28	UNITED AIRLINE FOUNDATION 233 S WACKER DRIVE HDQZR CHICAGO, IL 60606	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
29	WELLS FARGO FOUNDATION 90 SOUTH 7TH STREET MINNEAPOLIS, MN 55479	\$ 105,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
30	ROTH FAMILY FOUNDATION 3700 WILSHIRE BOULEVARD, SUITE 1050A LOS ANGELES, CA 90010-2901	\$ 15,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
31	THE SCHMIDT FAMILY FOUNDATION/ 11TH HOUR PROJECT 555 BRYANT STREET #370 PALO ALTO, CA 94301	\$ 50,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
32	MAX FAMILY FACTOR FOUNDATION C/O JEWISH COMMUNITY FOUNDATION CTR 6505 WILSHIRE BLVD. SUITE 1200 LOS ANGELES, CA 90048	\$ 17,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
33	TIDES FOUNDATION P.O. BOX 29198 SAN FRANCISCO, CA 94129-0198	\$ 30,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
34	HYDE AND WATSON FOUNDATION 31-F MOUNTAIN BOULEVARD WARREN, NJ 07059	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
35	PSEG FOUNDATION 80 PARK PLACE NEWARK, NJ 07102	\$ 30,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
36	RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK 230 WEST 41ST STREET NEW YORK, NY 10036	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
37	SALESFORCE.COM FOUNDATION 50 FREMONT STREET, SUITE 300 SAN FRANCISCO, CA 94105	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
38	BANK OF THE WEST P.O. BOX 5170 SAN RAMON, CA 94583	\$ 17,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
39	CO BANK 5500 S QUEBEC STREET GREENWOOD VILLAGE, CO 80111	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
40	DAVITA 2000 16TH STREET DENVER, CO 80202	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
41	SACRAMENTO MUNICIPAL UTILITY DISTRICT 6301 S STREET, MAIL STOP A 127 SACRAMENTO, CA 95817	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
42	MFUG UNION BANK 445 SOUTH FIGUEROA STREET, #401 LOS ANGELES, CA 90071	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
---	---

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
43	SUN EDISON 600 CLIPPER DRIVE BELMONT, CA 94002	\$ 1,650,542.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>
44	SUN POWER 77 RIO ROBLES SAN JOSE, CA 95134	\$ 491,120.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>
45	ENPHASE ENERGY PO BOX 204201 DALLAS, TX 75320	\$ 597,432.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>
46	IRONRIDGE 1495 ZEPHYR AVENUE HAYWARD, CA 94544	\$ 121,649.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>
	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>
	_____ _____ _____	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <p style="font-size: small;">(Complete Part II for noncash contributions.)</p>

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
---	---

Part II Noncash Property (see instructions). Use duplicate copies of Part II if additional space is needed.

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (see instructions)	(d) Date received
43	CONSTRUCTION MATERIALS _____ _____ _____	\$ 1,650,542.	01/01/15
44	CONSTRUCTION MATERIALS _____ _____ _____	\$ 491,120.	01/01/15
45	CONSTRUCTION MATERIALS _____ _____ _____	\$ 597,432.	01/01/15
46	CONSTRUCTION MATERIALS _____ _____ _____	\$ 121,649.	01/01/15
	_____ _____ _____	\$ _____	_____
	_____ _____ _____	\$ _____	_____

Name of organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
---	---

Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once.) ▶ \$ _____
 Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.**

▶ **Attach to Form 990.**

▶ **Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.**

OMB No. 1545-0047

2015

Open to Public Inspection

Name of the organization **GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES** **Employer identification number**
81-4042787

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of 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?		<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?		<input type="checkbox"/> Yes <input type="checkbox"/> No

Part II Conservation Easements. Complete if the organization answered "Yes" on 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 education) Preservation of a historically important land area

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

2 Complete lines 2a through 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 Tax 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, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax 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, handling of violations, and enforcement of the conservation easements it holds?

Yes No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation 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 section 170(h)(4)(B)(ii)?

Yes No

9 In Part XIII, 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" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), 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 XIII, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under SFAS 116 (ASC 958), 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) Revenue included on 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 (ASC 958) relating to these items:

a Revenue included on Form 990, Part VIII, line 1

▶ \$ _____

b Assets included in Form 990, Part X

▶ \$ _____

GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES

Schedule D (Form 990) 2015

81-4042787 Page 2

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

- 3** Using the organization's acquisition, 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 XIII.
- 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 Escrow and Custodial Arrangements. Complete if the organization answered "Yes" on 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 XIII 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, for escrow or custodial account liability? Yes No
- b** If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII

Part V Endowment Funds. Complete if the organization answered "Yes" on 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 Net investment earnings, gains, and 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 current year end balance (line 1g, column (a)) held as:
- a** Board designated or quasi-endowment _____ %
 - b** Permanent endowment _____ %
 - c** Temporarily restricted endowment _____ %
- The percentages on lines 2a, 2b, and 2c should equal 100%.
- 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" on line 3a(ii), are the related organizations listed as required on Schedule R? | 3b | |
- 4** Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment		397,931.	73,425.	324,506.
e Other				
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				324,506.

Schedule D (Form 990) 2015

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

Schedule D (Form 990) 2015

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. 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
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.) ▶		

Part VIII Investments - Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.) ▶		

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1) CONSTRUCTION-IN-PROCESS	443,048.
(2) DEPOSITS	43,781.
(3) INTERCOMPANY RECEIVABLE	310,975.
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.) ▶	797,804.

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

(a) Description of liability	(b) Book value
1. (1) Federal income taxes	
(2) INTERCOMPANY PAYABLES	5,049,967.
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.) ▶	5,049,967.

2. Liability for uncertain tax positions. In Part XIII, 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 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

Schedule D (Form 990) 2015

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

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 (losses) on investments	2a		
b	Donated services and use of facilities	2b		
c	Recoveries of prior year grants	2c		
d	Other (Describe in Part XIII.)	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 XIII.)	4b		
c	Add lines 4a and 4b		4c	
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)		5	

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

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	Other losses	2c		
d	Other (Describe in Part XIII.)	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 XIII.)	4b		
c	Add lines 4a and 4b		4c	
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)		5	

Part XIII Supplemental Information.

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, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART X, LINE 2:

ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA REQUIRE MANAGEMENT TO EVALUATE THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND TO RECOGNIZE A TAX LIABILITY IF THE ORGANIZATION HAS TAKEN AN UNCERTAIN POSITION THAT MORE LIKELY THAN NOT WOULD NOT BE SUSTAINED UPON EXAMINATION BY THE INTERNAL REVENUE SERVICE. MANAGEMENT HAS ANALYZED THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND HAS CONCLUDED THAT, AS OF DECEMBER 31, 2015, THERE ARE NO UNCERTAIN POSITIONS TAKEN, OR EXPECTED TO BE TAKEN, THAT WOULD REQUIRE RECOGNITION OF A LIABILITY OR DISCLOSURE IN THE CONSOLIDATED FINANCIAL STATEMENTS. THE ORGANIZATION IS SUBJECT TO ROUTINE AUDITS BY THE TAXING JURISDICTIONS; HOWEVER, THERE ARE CURRENTLY NO AUDITS FOR ANY TAX PERIODS IN PROGRESS. THE ORGANIZATION BELIEVES IT

GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES

Schedule D (Form 990) 2015

81-4042787 Page 5

Part XIII Supplemental Information *(continued)*

IS NO LONGER SUBJECT TO INCOME TAX EXAMINATIONS FOR THE FISCAL YEARS PRIOR
TO 2012.

Multiple horizontal lines for supplemental information.

**SCHEDULE J
(Form 990)**

Compensation Information

OMB No. 1545-0047

2015

Open to Public Inspection

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

▶ Attach to Form 990.

▶ Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

Department of the Treasury
Internal Revenue Service

Name of the organization **GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES**

Employer identification number
81-4042787

Part I Questions Regarding Compensation

1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.

- | | |
|--|--|
| <input type="checkbox"/> First-class or charter travel | <input type="checkbox"/> Housing allowance or residence for personal use |
| <input type="checkbox"/> Travel for companions | <input type="checkbox"/> Payments for business use of personal residence |
| <input type="checkbox"/> Tax indemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees |
| <input type="checkbox"/> Discretionary spending account | <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef) |

b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain

2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked in line 1a?

3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.

- | | |
|--|--|
| <input type="checkbox"/> Compensation committee | <input type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input type="checkbox"/> Compensation survey or study |
| <input type="checkbox"/> Form 990 of other organizations | <input type="checkbox"/> Approval by the board or compensation committee |

4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:

- a** Receive a severance payment or change-of-control payment?
- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?
- c** Participate in, or receive payment from, an equity-based compensation arrangement?
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.

5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:

- a** The organization?
- b** Any related organization?
- If "Yes" to line 5a or 5b, describe in Part III.

6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:

- a** The organization?
- b** Any related organization?
- If "Yes" on line 6a or 6b, describe in Part III.

7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described on lines 5 and 6? If "Yes," describe in Part III

8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III

9 If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

	Yes	No
1b		
2		
4a		X
4b		X
4c		X
5a		X
5b		X
6a		X
6b		X
7		X
8		X
9		

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

Schedule J (Form 990) 2015

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

81-4042787

Schedule J (Form 990) 2015

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that are not listed on Form 990, Part VII.

Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) TIM SEARS DIRECTOR - MID ATLANTIC, TREASURER -	(i)	0.	0.	0.	0.	0.	0.	0.
	(ii)	164,270.	0.	0.	0.	10,598.	174,868.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES

Schedule J (Form 990) 2015

81-4042787

Page 3

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

PART I, LINE 3:

GRID ALTERNATIVES, THE PARENT ORGANIZATION, UTILIZES COMPENSATION SURVEYS
AND STUDIES, AND COMPENSATION IS APPROVED BY THE BOARD OF DIRECTORS.

**SCHEDULE M
(Form 990)**

Noncash Contributions

OMB No. 1545-0047

2015

Open To Public Inspection

Department of the Treasury
Internal Revenue Service

- ▶ Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
- ▶ Attach to Form 990.
- ▶ Information about Schedule M (Form 990) and its instructions is at www.irs.gov/form990.

Name of the organization **GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES** Employer identification number **81-4042787**

Part I Types of Property

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art - Works of art				
2 Art - Historical treasures				
3 Art - Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities - Publicly traded				
10 Securities - Closely held stock				
11 Securities - Partnership, LLC, or trust interests				
12 Securities - Miscellaneous				
13 Qualified conservation contribution - Historic structures				
14 Qualified conservation contribution - Other				
15 Real estate - Residential				
16 Real estate - Commercial				
17 Real estate - Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ▶ (CONSTRUCTION)	X	85,815	2,862,485	VALUE AS REPORTED BY
26 Other ▶ ()				
27 Other ▶ ()				
28 Other ▶ ()				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement **29**

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period?		X
b If "Yes," describe the arrangement in Part II.		
31 Does the organization have a gift acceptance policy that requires the review of any non-standard contributions?		X
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?		X
b If "Yes," describe in Part II.		
33 If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.		

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. Schedule M (Form 990) (2015)

GRID ALTERNATIVES AFFILIATES &

Schedule M (Form 990) (2015) SUBSIDIARIES

Part II **Supplemental Information.** Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

Multiple horizontal lines for supplemental information.

SCHEDULE O
(Form 990 or 990-EZ)Department of the Treasury
Internal Revenue Service**Supplemental Information to Form 990 or 990-EZ**Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015Open to Public
Inspection

Name of the organization

GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIESEmployer identification number
81-4042787

FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

HOMEOWNERS THROUGH INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING
IN ENERGY EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION
OPPORTUNITIES TO JOB TRAINING ORGANIZATIONS AND COMMUNITY VOLUNTEERS.

FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

ORGANIZATIONS AND COMMUNITY VOLUNTEERS.

FORM 990, PART VI, SECTION B, LINE 11:

THE EXEMPT ORGANIZATION RETURNS ARE PREPARED BY AN OUTSIDE ACCOUNTING FIRM.
AFTER COMPLETION OF SAID RETURNS, THE ORGANIZATION IS SENT A DRAFT OF THE
EXEMPT ORGANIZATION RETURNS TO BE REVIEWED AND EXAMINED INTERNALLY. THE
ORGANIZATION MAKES COPIES OF THE RETURNS AND DISTRIBUTES THEM TO THE BOARD
OF DIRECTORS. AN AFFIDAVIT IS THEN SIGNED TO AUTHORIZE THE OUTSIDE
ACCOUNTING FIRM TO PROCESS, SIGN AND PROVIDE COPIES OF THE RETURNS TO BE
FILED WITH THE DESIGNATED GOVERNMENTAL AGENCIES. BEFORE THE EXEMPT
ORGANIZATION RETURNS ARE FILED, A FINAL EXEMPT ORGANIZATION RETURN COPY IS
FORWARDED TO ALL BOARD MEMBERS. THE EXECUTIVE DIRECTORS AND THEIR BOARDS
WILL REVIEW THE FORM 990. ADDITIONALLY, THE AUDIT COMMITTEE, FINANCE
COMMITTEE AND THE BOARD OF DIRECTORS OF GRID, INC. REVIEW THE AFFILIATE
FORM 990'S. THE EXEMPT ORGANIZATION RETURNS ARE THEN FILED BY THE
ORGANIZATION.

FORM 990, PART VI, SECTION B, LINE 12C:

ALL NEW BOARD MEMBERS AND KEY EMPLOYEES ARE REQUIRED TO SUBMIT A CONFLICT
OF INTEREST DISCLOSURE FORM AS PART OF THEIR APPLICATION PROCESS AND TO

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990 or 990-EZ) (2015)

532211
09-02-15

Name of the organization GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES	Employer identification number 81-4042787
--	---

UPDATE THIS FORM ANNUALLY.

FORM 990, PART VI, SECTION B, LINE 15:

AN AD HOC COMMITTEE IS FORMED BY THE BOARD AT THE END OF EACH YEAR TO REVIEW THE EXECUTIVE DIRECTOR AND SET THEIR SALARY FOR THE FOLLOWING YEAR. THE COMMITTEE REVIEWS THE PERFORMANCE OF THE EXECUTIVE DIRECTOR AS WELL AS SALARY SURVEYS FOR RELEVANT COMPARABLE SALARY LEVELS IN THE NON-PROFIT FIELD. THE COMMITTEE MAKES A RECOMMENDATION TO THE FULL BOARD, AND THE BOARD VOTES TO APPROVE SALARY ADJUSTMENTS. THE SALARY ADJUSTMENT IS THEN PRESENTED TO THE EXECUTIVE DIRECTOR.

FORM 990, PART VI, SECTION C, LINE 19:

GOVERNANCE DOCUMENTS ARE AVAILABLE FOR PUBLIC INSPECTION AT THE PRINCIPAL PLACE OF BUSINESS. THE CONFLICT OF INTEREST POLICY AND THE ORGANIZATION'S FINANCIAL STATEMENTS ARE AVAILABLE UPON REQUEST.

FORM 990, PART XII, LINE 2C

THE BOARD OF DIRECTORS AND AUDIT COMMITTEE ARE RESPONSIBLE FOR OVERSIGHT OF THE ANNUAL AUDIT AND FOR SELECTION OF THE INDEPENDENT ACCOUNTANT. THE PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR.

**SCHEDULE R
(Form 990)**

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.**
▶ **Attach to Form 990.**

▶ **Information about Schedule R (Form 990) and its instructions is at www.irs.gov/form990.**

OMB No. 1545-0047

2015

**Open to Public
Inspection**

Name of the organization **GRID ALTERNATIVES AFFILIATES & SUBSIDIARIES** Employer identification number **81-4042787**

Part I Identification of Disregarded Entities Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

Part II Identification of Related Tax-Exempt Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
GRID ALTERNATIVES - 26-0043353 1171 OCEAN AVENUE, NO. 200 OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501C(3)	LINE 9		X	

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

Schedule R (Form 990) 2015

**GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES**

Schedule R (Form 990) 2015

Part V Transactions With Related Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.

Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

	Yes	No
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?		
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		X
b Gift, grant, or capital contribution to related organization(s)		X
c Gift, grant, or capital contribution from related organization(s)	X	
d Loans or loan guarantees to or for related organization(s)		X
e Loans or loan guarantees by related organization(s)	X	
f Dividends from related organization(s)		X
g Sale of assets to related organization(s)		X
h Purchase of assets from related organization(s)		X
i Exchange of assets with related organization(s)		X
j Lease of facilities, equipment, or other assets to related organization(s)		X
k Lease of facilities, equipment, or other assets from related organization(s)		X
l Performance of services or membership or fundraising solicitations for related organization(s)		X
m Performance of services or membership or fundraising solicitations by related organization(s)	X	
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		X
o Sharing of paid employees with related organization(s)		X
p Reimbursement paid to related organization(s) for expenses		X
q Reimbursement paid by related organization(s) for expenses		X
r Other transfer of cash or property to related organization(s)		X
s Other transfer of cash or property from related organization(s)		X

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) GRID ALTERNATIVES	C	250,000.	OBTAINED FROM ORGANIZATION'S REC.
(2) GRID ALTERNATIVES	E	3,499,967.	OBTAINED FROM ORGANIZATION'S REC.
(3) GRID ALTERNATIVES	M	1,776,422.	OBTAINED FROM ORGANIZATION'S REC.
(4)			
(5)			
(6)			

GRID ALTERNATIVES AFFILIATES &
SUBSIDIARIES

Schedule R (Form 990) 2015

81-4042787 Page 5

Part VII Supplemental Information

Provide additional information for responses to questions on Schedule R (see instructions).

Multiple horizontal lines for supplemental information.

2015 DEPRECIATION AND AMORTIZATION REPORT

FORM 990 PAGE 10

990

Asset No.	Description	Date Acquired	Method	Life	Line No.	Unadjusted Cost Or Basis	Bus % Excl	* Reduction In Basis	Basis For Depreciation	Accumulated Depreciation	Current Sec 179	Current Year Deduction
	MACHINERY & EQUIPMENT											
1	EQUIPMENT	VARIABLE	SSL	.000	16	397,931.			397,931.	73,425.		0.
	* 990 PAGE 10 TOTAL MACHINERY & EQUIPM					397,931.		0.	397,931.	73,425.	0.	0.
	* GRAND TOTAL 990 PAGE 10 DEPR					397,931.		0.	397,931.	73,425.	0.	0.

• If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** and check this box **X**

Note. Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868.

• If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** (on page 1).

Part II Additional (Not Automatic) 3-Month Extension of Time. Only file the original (no copies needed).

Enter filer's identifying number, see instructions

Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions. GRID ALTERNATIVES	Employer identification number (EIN) or 26-0043353
	Number, street, and room or suite no. If a P.O. box, see instructions. 1171 OCEAN AVENUE, NO. 200	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. OAKLAND, CA 94608	

Enter the Return code for the return that this application is for (file a separate application for each return) **01**

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01		
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

STOP! Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868.

TIM SEARS

• The books are in the care of **1171 OCEAN AVENUE, NO. 200 - OAKLAND, CA 94608**
Telephone No. **510-731-1313** Fax No. _____

• If the organization does not have an office or place of business in the United States, check this box

• If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) **5993**. If this is for the whole group, check this box **X**. If it is for part of the group, check this box and attach a list with the names and EINs of all members the extension is for.

4 I request an additional 3-month extension of time until **NOVEMBER 15, 2016.**

5 For calendar year **2015**, or other tax year beginning _____, and ending _____.

6 If the tax year entered in line 5 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

7 State in detail why you need the extension
THE INFORMATION NECESSARY FOR THE ACCURATE COMPLETION OF THE RETURN HAS NOT YET BEEN RECEIVED.

8a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	8a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868.	8b	\$	0.
c Balance due. Subtract line 8b from line 8a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	8c	\$	0.

Signature and Verification must be completed for Part II only.

Under penalties of perjury, I declare that I have examined this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete, and that I am authorized to prepare this form.

Signature **Nichelle L. McCann CPA/Agent** Date **7/22/16**

Form **8868**
(Rev. January 2014)

Application for Extension of Time To File an Exempt Organization Return

OMB No. 1545-1709

Department of the Treasury
Internal Revenue Service

▶ **File a separate application for each return.**
▶ **Information about Form 8868 and its instructions is at www.irs.gov/form8868.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box **X**
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Electronic filing (e-file) . You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete

Part I only

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print	Name of exempt organization or other filer, see instructions. GRID ALTERNATIVES	Enter filer's identifying number Employer identification number (EIN) or 26-0043353
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 1171 OCEAN AVENUE, NO. 200	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. OAKLAND, CA 94608	

Enter the Return code for the return that this application is for (file a separate application for each return)

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

TIM SEARS

- The books are in the care of ▶ **1171 OCEAN AVENUE, NO. 200 - OAKLAND, CA 94608**
Telephone No. ▶ **510-731-1313** Fax No. ▶ _____
- If the organization does not have an office or place of business in the United States, check this box
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) **5993** . If this is for the whole group, check this box **X** . If it is for part of the group, check this box and attach a list with the names and EINs of all members the extension is for.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **AUGUST 15, 2016** , to file the exempt organization return for the organization named above. The extension is for the organization's return for:
▶ **X** calendar year **2015** or
▶ tax year beginning _____ , and ending _____ .

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

3a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

Caution. If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.