Provider Candidate

Cy Kilbourn Ekotrope cy@ekotrope.com 617.453.8043

1. Please describe in light of the responsibilities of the RESNET Board why you are the right person to be a member of the RESNET Board of Directors

I have a broad, comprehensive understanding of all aspects of the energy rating industry from both a business and operational perspective, as well as technical expertise in building science and residential energy standards. I have served on the RESNET Board for 4 years, and understand what is necessary for a Board Member to contribute to the success and stability of RESNET. My current business role at Ekotrope represents a major step forward for the industry in software innovation and competition, and I have a clear strategic vision for the growth of the entire market and how software innovation can expand the impact of RESNET. I also bring youth, energy, and a high capacity to learn.

2. Why is this the right time for you to serve on the RESNET Board?

RESNET faces competition and challenges to its position as the market leading energy rating quality oversight organization, as well as implementation challenges of an ambitious plan to increase rating quality and rating software consistency. I am the head of engineering at a software company in this market, which puts me in a strong position to bring insights to the board about how to leverage technology to overcome these challenges. I am also well positioned to help with important RESNET initiatives such as market growth, ACCA 310, HERS H2O, and code compliance ratings.

3. Please explain your knowledge and/or experience in terms of each of the primary responsibilities of the RESNET Board

I have 9 years of experience as a strategic leader at Ekotrope, a venture-backed startup company. This has involved making tough strategic decisions, raising money, exploring new business opportunities, and managing personnel to ensure the growth and longevity for the company. Ekotrope is a similar sized organization to RESNET, and I have worked closely with the board of directors and CEO to make budgeting decisions and financial forecasts. I also have industry technical knowledge, a mechanical engineering degree from Brown University, and building science research experience at MIT, which can help RESNET maintain world-class technical expertise.

4. Describe your experience in either leadership and/or serving on the board of a non-profit organization.

I have led the engineering team at Ekotrope for eight years, involving direct management of many employees and strategic control of the product and company. I led the effort to position Ekotrope as the market leading HERS Rating Tool, which involved orchestrating market discovery, defining our

strategic value proposition and roadmap, building relationships with industry leaders, and managing BOD expectations.

I have served four years as a Board Member and I have served on several RESNET working groups and committees, including most recently the Software Consistency Committee and the Task Group to harmonize HERS Ratings and Utility Efficiency Programs.

5. What would you contribute to the RESNET Board?

I will bring a blend of attributes that are not common in our industry or within RESNET:

- Technical expertise in building science, math and engineering, software development, and industry standards and regulations.
- Strong technical understanding of the RESNET Standards, energy modeling algorithms, and software consistency issues.
- Excellent communication and personal leadership skills.
- Familiarity with other aspects of the building industry beyond rating. Ekotrope is building and selling strategic solutions to builders that we believe hold a great promise for the growth of the rating industry.



Potential Sources of Bias / Conflict of Interest Statement of Affiliations and Interests for Candidates for the RESNET Board of Directors

August 22, 2017

This form must be submitted with all applications to be a candidate for the RESNET Board of Directors. It is intended to ensure that relevant information is submitted to the RESNET Board Nominations Committee and the RESNET membership.

The responsibility for determining the information to be reported rests with the individual completing this form. Failure to fully disclose relationships is grounds for removal from consideration for or removal from the RESNET Board of Directors.

Send a signed digital copy of the completed form to Kathy Spigarelli, RESNET Deputy Director at kspig@resnet.us.

A statement of affiliations and interests does not prevent a person from being nominated as a candidate for the RESNET Board, but is for the purpose of notifying the RESNET Board Nominations Committee and RESNET members of any bias or potential bias.

Potential Sources of Bias / Conflict of Interest Statement of Affiliations and Interests Form

RESNET Board of Directors		
Name: Cy Kilbourn	Title: VP Engineering	
Employer: Ekotrope	Telephone: 617 453 8043	
Address incl. City, State, Zip: 2 Ave de Lafayette, 4 th Floor, Boston, MA 02111		Email: cy@ekotrope.com
RESNET Membership Category: Provider		Today's Date: 8/26/2020

All sections of this form must be completed. The use of "None", N/A, or no response to answer these inquiries is not acceptable. Incomplete forms will be rejected and the terms for application for nomination to the RESNET Board of Directors e will not have been met.

- 1. ORGANIZATIONAL AFFILIATIONS. Enter information as requested below.
- A. Report any business relationships (such as an employee, owner, officer, director, consultant, etc.) in the fields of home energy ratings, building performance and/or other areas that RESNET provides services within the last two years.

I am an employee and shareholder of Ekotrope, a RESNET Accredited HERS Rating software company.

B. Report any memberships or volunteer non-business relationships that your company/organization has with such groups such as BPI, ACCA, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.

I have been a RESNET Board member for 4 years.

C. List all your organization's employees that serve on the board of directors, advisory groups or working committees with such groups such as BPI, ACCA, BPI, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.

Cy Kilbourn, Nick Sisler, and Jacob Kamen. All serve RESNET, no other organizations.

D. Disclose any direct sources of funding for your time and/or expenses to participate on the RESNET Board of Directors. If you currently pay for your own expenses, please enter 'self-funded'.

Ekotrope will pay my Board-related expenses.

E. Disclose sources of funding, the amount of funding received and services provided that your organization has received from such federal agencies as Environmental Protection Agency, Department of Housing and Urban Development, Department of Energy, etc. and such groups such as BPI, ACCA, NAHB, ASHRAE, USGBC, RESNET, etc. within the last two years.

None

 PUBLIC STATEMENTS AND POSITIONS. List articles, testimony, speeches, etc., by date, title and publication (if any) in which they appeared that you provided about RESNET and home energy ratings. Attach additional sheets if necessary. Please mark the box below only if applicable. 		
☑ I have no relevant public statements or po	ositions (double-click box to mark).	
la franc	8/26/2020	
SIGNATURE	DATE	
The completed and signed form must be sent to RESNET Executive Director as indicated in the instructions accompanying this form.		
Residential Energy Services Network, Kathy Spigarelli, Deputy Director kspig@resnet.us	RESNET	

Attachment

Guidelines and Definitions

Defining "Bias" and "Conflict of Interest"

Bias: The question of potential sources of "bias" ordinarily relates to views stated or positions taken that are largely intellectually motivated or that arise from the close identification or association of an individual with a particular point of view or the positions or perspectives of a particular group. Such potential sources of bias are not disqualifying for purposes of RESNET Board service. It is necessary, in order to ensure that the board is fully competent, to elect members in such a way as to represent a balance of potentially biasing backgrounds or professional or organizational perspectives.

Conflict of Interest: It is essential that the work of the RESNET Board of Directors not be compromised by any significant conflict of interest, or in some circumstances the significant appearance of conflict of interest, on the part of any member of the board. For this purpose, the term "conflict of interest" means any financial or other interest which conflicts with the service of an individual because it (1) could impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The existence of a significant conflict of interest ordinarily disqualifies an individual from service.

How can conflicts of interest arise?

Conflicts of interest can occur when:

When a board member as a strong personal, financial, or professional interests in seeing that a project/policy produce a particular outcome; and

An agency, a sponsor, or a private organization or company attempts either to influence individual board member or to skew the body of information reviewed by the board.

What is done to avoid conflicts of interest?

Submittal and evaluation of the statement of affiliations and interests that lists professional connections and indicates any positions taken in relevant public statements at the time of nomination and disclosures during board meetings are fundamental to ensuring conflicts of interest and appearances of conflicts of interest are avoided.

Note: This form and the definitions, included here are derived from forms and considerations as presented by ASHRAE.