

SR INC'S SUSTAINABLE BUSINESS & ENTERPRISE ROUNDTABLE (SBER) 4TH QUARTER NEWS

From the service leader

JAMES BOYLE, CEO & CHAIRMAN



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Setting Goals, Driving Process & Reporting Results

For more than seven years Sustainability Roundtable Inc. ("SR Inc") has been assisting executives at some of the world's leading companies and enterprises to: Set Goals, Drive Progress and Report Results (internally and externally) in their move to more sustainable operations.

In Paris in December of 2015, every national government committed to the plans they had developed to Set Goals, Drive Progress and Report Results to move to more sustainable economy and committed to those plans. Those commitments help constitute an agreement about overall and specific goals, systems of measurement and systems of reporting. It was an effort twenty-five years in development that achieved a breadth and depth of agreement between all the governments of the world that is without precedent in history.

Just as SR Inc has helped world-leading companies and enterprises understand that a more sustainable approach to operations helps drive a growing operating margin in an increasingly global and resource constrained economy – where concern about sustainability only always grows - the United Nations' 21st "Conference of Parties" in Paris ("COP21") was informed by top business leaders such as Paul Polman, CEO of Unilever. Paul and others made clear at COP21 that companies and countries can either work to profitably managing climate related risks now, or be subject to unmanageable climate related risks later. Partially as a result of top business leaders substantial input into the COP21 process, what has been called the "Sustainability Imperative" is now as clear as the unmistakable, unanimous, signal from every government in the world from Paris: in every corner of the world, the need to track, reduce and report GHG emissions will always increase.

As Michael Liebreich of Bloomberg New Energy Finance summarized, COP 21 was not about the governments of the world coming together to write a letter to the global fossil fuel industry saying: "we are trapped in an abusive relationship with the fossil fuel industry" he instead asserted: "Paris is the world's economy serving divorce papers" to fossil fuels.

SR Inc Member-clients have heard this signal. More than a dozen are already committed to sourcing 100% of energy for their owned *and* leased assets from renewables. And all SBER Members now want a strategy for Renewable Energy that recognizes it as a globally scaled set of technologies improving and being adopted at a pace that no fuel based energy – of any type - can match. The revolution is now.

2016 Select SBER Events

Feb 25, 2016 11am PT	Charter Member Meeting Charter Members meet virtually to discuss and ratify the SBER 2015 Service Agenda
TBD 1-2pm ET	Portfolio-wide Sustainability Webinar Virtual webinar
Mar 25, 2016 12-3pm ET	Q1 Executive Symposium SBER Member-Clients meet in Boston, MA & virtually
May 19, 2016 12-2pm ET	SBER Multi-Client Meetup SBER Member-Clients meet in Boston, MA
June 23, 2016 12-3pm PT	Q2 Executive Symposium SBER Member-Clients meet in Bay Area & virtually
Sep 22, 2016 12-3pm ET	Q3 Executive Symposium SBER Member-Clients meet in New York, NY & virtually
Sep 29, 2016 12-2pm PT	SBER Multi-Client Meetup SBER Member-Clients meet in the Bay Area
Oct 19, 2016 6-8pm ET	CoreNet Global VIP Dinner SR Inc hosts Member-Clients for dinner in Philadelphia
Dec 7, 2016 7-9 pm ET	Summit VIP Dinner SR Inc hosts SBER Member-Clients in D.C
Dec 8, 2016 8:30-5pm ET	The Summit for Sustainable Operations V SR Inc hosts Member-Clients & Presenters in D.C

Please contact [Brittany Doherty](#) to register for events

Q4 2015 Premier Thought Leader:



Sun Edison is the largest global renewable energy development company, with the goal of transforming people's lives through innovation. Headquartered in the U.S, SunEdison has installed over 1 gigawatts of wind energy from coast-to-coast across the United States and over 2 gigawatts of solar installed worldwide. SunEdison develops, finances, operates and monitors solar energy solutions worldwide, ranging from some of the world's largest solar deployments to the rooftop installations of residential customers, operating in more than 35 countries across five continents. SunEdison was founded in 1959, and today maintains the largest operating fleet of solar systems in the world, backed by the industry's most sophisticated hardware and software monitoring platform. With more than 3,000 employees worldwide, SunEdison maintains more than 1,000 operations sites and has been awarded over 750 patents to date.

Q4 2015 Premier Thought Leader:



CircuitMeter builds a proprietary, ultra-low cost electrical metering solution for commercial buildings. The information is delivered through a cloud-based service that provides remote monitoring capabilities with historical and real-time data from all electrical equipment within a building, office park or any size portfolio. CircuitMeter's technology is groundbreaking in its power and economics – never before has it been economically feasible to meter at the circuit level, in real time.

CircuitMeter's corporate strategy is to serve a wide range of Partners and User Groups and become the foundation upon which they build their energy management platforms. The proprietary CircuitMeter solution, WebMeter36F™ and CircuitMonitoring™, is a cost effective platform that collects energy data within a facility directly from each and every energy load straight from the circuit breaker.

SELECT CHARTER MEMBERS OF THE SBER INCLUDE:

AEW Capital Management
 Akamai
 Anthem
 Apollo Group
 Bentall Kennedy
 BlackRock
 Bloomberg
 Brandywine Realty Trust
 Capital One
 Cimpress
 Cisco Systems
 City National Bank
 EMC Corporation
 HCSC
 Genentech
 Grainger
 Interpublic Group
 Intuit
 Kaiser Permanente
 Lenovo
 LinkedIn
 McKesson
 MetLife
 National Institutes of Health
 NetApp
 Nokia Siemens
 Novant Health
 Oracle
 PG&E
 Putnam Investments
 REIT Management & Research
 Salesforce.com
 T. Rowe Price
 Teradyne
 The Tower Companies
 U.S. GSA
 Verizon Wireless
 Xerox

2015 Outstanding Corporate leader Award:



SR Inc recognized [Intuit Inc.](#) as the **SBER Outstanding Corporate Leader of 2015** for its leadership in developing and driving optimization efforts towards more sustainable real estate and operations globally. Specifically, SR Inc cited Intuit's leadership in increasing water and energy efficiency and reducing waste throughout its leased portfolio while also identifying innovative ways to directly source renewable energy. "Intuit's years-long leadership in more sustainable operations - from employee transportation to water efficiency and energy management - has been underreported" noted SR Inc CEO and Chairman Jim Boyle. He continued, "Intuit regularly leads and is especially impressive in the leased environment where many claim they can't make substantial progress toward greater sustainability. Intuit proves that they can." "We're proud of our sustainability results, and are striving to do even better," said Sean Kinghorn, Intuit's Senior Sustainability Program Manager. "We have incredibly intelligent and passionate employees and leaders who care deeply about our customers, communities and the planet. Ultimately we'll succeed as sustainability becomes a greater part of our culture and gets embedded in all of our decision-making processes."

This past year, sustainability highlights at Intuit have included:

- 1) Taking significant strides toward reducing Scope 1, 2 and 3 emissions by 20% from 2012 levels by 2020, and by 80% by 2050,
- 2) Reducing emissions from all facilities by 36% from 2012 levels, with a goal of 50% by 2020,
- 3) Consolidating data center operations to a facility that is 90% powered by renewable energy,
- 4) Beginning to scale intelligent building software across the company's sites around the world, including leased space, installing sensors to provide real-time energy monitoring and automatically adjust lighting,
- 5) HVAC and video conferencing technology based on occupancy,
- 6) Signing a power purchase agreement for Texas wind power to meet 100% of its Dallas-area site's electricity demand,
- 7) Installing solar arrays on carports to meet approximately 37% of the Tucson site's electricity demand



From left-to-right: Peter Crawley, Sean Kinghorn, Paul Hawken, Project Drawdown, Jim Boyle

New Q4 SBER Charter Member-Client

BLACKROCK® BlackRock, Inc. is a multinational investment management corporation based in New York City. As the world's largest investor, working on behalf of millions of clients of all sizes, BlackRock embraces a strong commitment both to transparency in financial markets and to sound corporate governance. Companies, institutions and global governments come to BlackRock for help meeting their biggest financial challenges. BlackRock is also one of the world's largest responsible investors with \$225 billion in mandates that explicitly address social, ethical, or environmental consideration. BlackRock cut energy emissions by 11% per employee since 2012, decreased carbon footprint by investing in green buildings and by consolidating data centers, including powering one of their biggest data centers with renewable hydro-electric power, and the Corporate Governance and Responsible Investment team (CGRI) partners closely with BlackRock portfolio managers to factor environmental, social and corporate governance (ESG) considerations into their investment analysis.

Member Executive Comments



Roger van Overbeek,
Director of Corporate RE at Autodesk, on SR Inc Management Best Practice Research & Tools

"SR Inc's content was excellent because it was not just a high level overview, but meaningful enough that I can use it for implementation and refinement. The information I obtained in one day and on the thumb drive was equal to months of consulting provided by one of our vendors, and the SR Inc materials are more meaningful. I cannot say enough good about the content."



Deidre Buzzetto,
Director, International Real Estate at Lenovo, on experience with SR Inc

"SR Inc was critical in us bringing forward to our senior executive team how important it is to input sustainability into our overall strategy... Having SR Inc with us pushing us forward and pushing us in the right direction is what we needed. Our sustainability council has gotten the data they need and all the right metrics. Getting the research has been invaluable. We're gaining the knowledge [SR Inc is] getting from others. That shared resource has been really important."



Brad A. Molotsky,
EVP & General Counsel at Brandywine Realty Trust, on experience with SR Inc

"SR Inc was one of the early stops we made. The ability to have a third party-neutral kind of 'referee' at all the noise that's out there was very relevant, very meaningful. The ability to connect with people who are sprinting, crawling, and all in between on various aspects is what [SR Inc] is able to bring to the table in a cogent, cohesive fashion. To me nothing is ever worth the price of admission, but that's worth the price of admission."