



## 2011 E3T Energy Management TAG Weighted Ranking

reviewed October 12, 2011

Title	record number	HI score	avg score	LO score	# rating	RANK by avg score	# of "5s"	# of "0s"
Rooftop Unit Controls with Energy Monitoring & Remote Access	338	5	3.5	2	15	1	2	0
Dashboard Systems & Continuous Monitoring Based Commissioning	272	5	3.5	2	16	2	1	0
Non-Intrusive Load Monitoring	358	5	3.4	2	14	3	1	0
Low Cost EM System for Small/Medium Buildings	347	5	3.2	1	15	4	3	0
Air Flow Management for Data Centers	376	5	3.1	0	14	5	2	1
Building Optimization with Advanced Real-Time Analytics & Reports	353	5	3.1	1	16	6	2	0
Enterprise Information Systems	377	5	3.0	1	15	7	3	0
Energy Use Benchmarking Tool Using Utility Meter Data	365	4	2.8	0	16	8	0	1
Vacancy Sensors	349	5	2.8	0	15	9	2	2
Wireless, Web-Enabled Monitoring	355	5	2.8	1	15	9	1	0
Load Monitoring by Non-Intrusive Methods	294	5	2.8	0	15	9	2	1
Internet-Based Refrigeration System Monitoring System	346	5	2.8	2	14	12	1	0
Web-Enabled Thermostat for Small Commercial Application	247	5	2.7	0	15	13	1	1
Hotel Room Automation	97	4	2.7	0	15	13	0	1
GreenSwitch Master Control for Electrical Appliances	336	4	2.7	2	14	15	0	0
Regression Analysis Of Utility Bills to Identify Savings Opportunities	366	4	2.6	0	14	16	0	1
Data Translators For EM System Inputs	373	5	2.5	0	12	17	1	1
Meter each building on university campuses	330	5	2.5	0	14	17	1	3
Meter each space in multi-tenant leased property	331	4	2.5	0	16	17	0	2
Incorporate EM into Continuous Improvement Programs	378	5	2.4	0	16	20	1	3
Promote ASHRAE 100	342	4	2.4	0	16	20	0	3
Integrated & Turnkey EM & Control Solutions	356	4	2.4	0	13	22	0	1
Data Center EM Tools	357	4	2.4	0	14	23	0	1
Prorated Tenant Energy Billing	368	5	2.3	0	15	24	2	4
Integrate industrial EM systems into existing equip. tracking systems	371	5	2.3	0	12	24	1	1
Shared Savings with Commercial Leasing	380	5	2.3	0	12	24	1	3
Energy Tracking & Cost Accounting Software	345	4	2.3	0	15	24	0	3
Wastewater Treatment Best Practices Trainings	339	4	2.3	0	15	24	0	3
Certification for Commercial Building Energy Audit and Project Manager	245	5	2.3	0	14	29	1	2
Whole-Building Energy Monitoring	370	5	2.3	0	15	30	1	2
Advanced Metering	179	5	2.1	0	14	31	1	2
Increased Use of Key Performance Indicators in HVAC System Optimization	350	5	2.1	0	15	32	1	1
Home Energy Wireless Controls	337	5	2.1	0	15	32	1	1
Energy Saving Competitions Among Businesses	341	5	2.1	0	16	34	1	2
ISO 50,001	361	5	2.1	0	13	35	1	1
Wireless Pneumatic Thermostat	264	4	2.1	0	14	36	0	2
ASD Trainings	351	5	2.1	0	15	37	1	3
List of Low/No-Cost Measures	374	4	2.1	0	15	37	0	3
Passive House	243	4	2.1	0	15	37	0	3
Guidelines for Building EM	379	4	2.1	0	16	40	0	3
In-Home Energy Use Displays	362	5	2.0	0	15	41	1	2
Control4 Home Energy Automation and Interface with SmartGrid	333	5	2.0	0	16	41	1	2
Incentivizing Use of Energy Star's Portfolio Manager	369	5	1.9	0	15	43	1	4
Logic Flow Diagrams for Sequence of Operations	375	5	1.9	0	14	44	2	3
Hand-Held Audit Devices	363	4	1.8	0	13	45	0	4
Continuous EM	174	5	1.8	0	16	46	1	3
EnergyCAP EM Software	335	4	1.8	0	13	47	0	3
Educating Installers in New Technologies and Relevant Incentives	235	4	1.8	0	16	48	0	6
Integration of Technologies	352	5	1.7	0	15	49	1	5
Zero-Based Benchmarking Tools	359	5	1.7	0	15	49	1	7
Effective Customer Engagement Programs for Home EM	295	3	1.7	0	14	51	0	2
National Sharing of Custom Project Lessons Learned	340	4	1.6	0	16	52	0	4
Creative Financing for Emerging Technology Projects	334	5	1.6	0	13	53	1	4
Training on Energy Efficient Product Selection	348	5	1.6	0	15	54	1	5
Increased Feedback From Vendors to Building Managers	372	5	1.6	0	14	55	1	6
Programs Supporting Energy Savings Indirectly	364	5	1.5	0	13	56	1	5
Techniques Associated with Technologies for success	354	4	1.4	0	13	57	0	5
Infrared Drive-by Building Envelope Assessments	344	4	1.4	0	14	58	0	5
Piggyback on Other Programs for Program Outreach	343	3	1.3	0	14	59	0	5

**Key:**

- hi score - the highest score for this proposal on a 0 to 5 scale
- avg score - the total score divided by # answering
- lo score - the lowest score for this proposal on a 0 to 5 scale
- total score - the sum of scores from all respondents
- # answering - the number responding to the question
- RANK by avg score - the rank of - the proposals sorted by "avg score"
- # of "5s" - the total number of 5s - top score - from all respondents
- # of "0s" - the total number of 0s - lowest score - from all respondents