

THE CLEAN-TECH MARKET AUTHORITY

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*Clean Edge's Third Annual* State Clean Energy Index *Provides Critical Benchmarking and Analysis of Dynamic U.S. Clean-Tech Landscape* 

**Portland, Oregon – May 30, 2012 –** Clean Edge's third annual *State Clean Energy Index*, released today, provides the industry's most comprehensive and objective analysis of how all 50 states, and the individuals, businesses, and organizations that operate there, compare across the clean-energy spectrum. According to Clean Edge's assessment and ranking of more than 70 different indicators in technology, policy, and capital, the top 10 states in the nation this year are California, Oregon, Massachusetts, Washington, Colorado, New York, Illinois, New Mexico, Vermont, and Minnesota.

## 2012 STATE CLEAN ENERGY INDEX

| R | ANK | STATE         | SCORE | RANK | STATE          | SCORE |
|---|-----|---------------|-------|------|----------------|-------|
|   | 1   | California    | 91.1  | 26   | Utah           | 38.1  |
|   | 2   | Oregon        | 79.9  | 27   | Virginia       | 37.6  |
|   | 3   | Massachusetts | 76.1  | 28   | North Carolina | 36.7  |
|   | 4   | Washington    | 69.0  | 29   | Florida        | 35.9  |
|   | 5   | Colorado      | 65.1  | 30   | Montana        | 35.8  |
|   | 6   | New York      | 64.9  | 31   | Ohio           | 35.7  |
|   | 7   | Illinois      | 59.8  | 32   | Idaho          | 35.7  |
|   | 8   | New Mexico    | 58.1  | 33   | Kansas         | 32.3  |
|   | 9   | Vermont       | 56.5  | 34   | Georgia        | 31.2  |
|   | 10  | Minnesota     | 54.6  | 35   | Indiana        | 30.4  |
|   | 11  | Connecticut   | 54.0  | 36   | Tennessee      | 27.7  |
|   | 12  | Michigan      | 48.9  | 37   | South Carolina | 26.6  |
|   | 13  | Texas         | 48.3  | 38   | South Dakota   | 25.8  |
|   | 14  | Hawaii        | 48.0  | 39   | Missouri       | 22.5  |
|   | 15  | New Hampshire | 47.4  | 40   | Kentucky       | 20.9  |
|   | 16  | Maine         | 44.7  | 41   | Oklahoma       | 20.2  |
|   | 17  | Maryland      | 44.6  | 42   | Alaska         | 19.8  |
|   | 18  | New Jersey    | 44.6  | 43   | Louisiana      | 18.9  |
|   | 19  | Iowa          | 44.6  | 44   | Wyoming        | 17.4  |
|   | 20  | Rhode Island  | 43.5  | 45   | Nebraska       | 17.3  |
|   | 21  | Wisconsin     | 43.2  | 46   | Alabama        | 16.9  |
|   | 22  | Delaware      | 43.2  | 47   | North Dakota   | 16.1  |
|   | 23  | Nevada        | 42.0  | 48   | Arkansas       | 16.0  |
|   | 24  | Pennsylvania  | 40.1  | 49   | West Virginia  |       |
|   | 25  | Arizona       | 39.0  | 50   | Mississippi    |       |
|   |     |               |       |      |                |       |

Source: Clean Edge, Inc., 2012

Key market indicators tracked by Clean Edge via its *State Clean Energy Index* subscription service include total electricity produced by clean-energy sources, hybrid and electric vehicles on the road, clean-energy venture and patent activity, and policy regulations and incentives. The *2012 State Index* paints an important and insightful picture of the U.S. clean-energy landscape.

| State         | Rank | Score | Rank Change<br>from 2011 | Score Change<br>from 2011 |
|---------------|------|-------|--------------------------|---------------------------|
| California    | 1    | 91.1  |                          | -4.2                      |
| Oregon        | 2    | 79.9  | -                        | +0.5                      |
| Massachusetts | 3    | 76.1  | -                        | +4.3                      |
| Washington    | 4    | 69.0  | +2                       | +9.0                      |
| Colorado      | 5    | 65.1  | -                        | +4.9                      |
| New York      | 6    | 64.9  | -2                       | +1.8                      |
| Illinois      | 7    | 59.8  | +5                       | +8.7                      |
| New Mexico    | 8    | 58.1  | -1                       | +1.1                      |
| Vermont       | 9    | 56.5  | +1                       | +3.4                      |
| Minnesota     | 10   | 54.6  | -2                       | -2.4                      |

Clean Edge, Inc. 2012

"Against the backdrop of partisan attacks and general inaction within Congress, the state-level scene shows a diversity that crosses political boundaries and regions," says Clean Edge managing director Ron Pernick. "The next decade will determine which nations, states, and cities lead in clean tech, and our *State Index* provides critical insights on the dramatic shifts and best practices that are leading the way within the U.S."

Highlights from this year's research include:

Six states, twice as many as last year, now generate more than 10 percent of their utility-scale electricity from wind, solar, and/or geothermal.

- The number of registered hybrid cars in the U.S. grew to nearly 2 million while all-electric vehicles neared the 50,000 registeredvehicle milestone.
- The 29 states with renewable portfolio standards, along with Washington, D.C., account for nearly two-thirds of the nation's total generating capacity.
- California's clean-energy venture capital dollars in 2011 exceeded the total of all the other 49 states combined.
- Clean-energy patents granted to U.S. entities in 2011 exceeded the 1,000 mark for the first time, with more than half of them distributed across just three states.

An executive summary of this year's *State Index* is available for download at <u>www.cleanedge.com/research/state-index</u>. The executive summary provides a glimpse at topline findings from the *State Clean Energy Index* report, the centerpiece of a larger advisory subscription service. Along with access to the full *State Index* report – containing detailed Index results, comprehensive data tables, and individual state report cards – subscribers receive custom presentations, clean-tech company database access, and advisory hours.

Clean Edge leverages public and private data to generate each state's leadership scores. Private data partners include Cleantech Group, Heslin Rothenberg Farley & Mesiti P.C., InnovateTech Ventures, and R.L. Polk & Co.

## About Clean Edge:

Clean Edge, Inc., founded in 2000, is the world's first research and advisory firm devoted to the clean-tech sector. For more than a decade, the firm has delivered timely data, expert analysis, and comprehensive insights to key industry stakeholders. The company offers an unparalleled suite of index, benchmarking, and advisory services including the *State Clean Energy Index*, sponsored reports, the annual Clean-Tech Investor Summit conference (co-produced with IBF), and benchmark clean-tech stock indexes with NASDAQ<sup>®</sup>. To keep abreast of the latest clean-tech trends or learn more about our services, visit <u>www.cleanedge.com</u>.

Media Contact: Ron Pernick Cofounder and Managing Director Clean Edge, Inc. pernick@cleanedge.com 503-493-8681

Business Contact: Bryce Yonker Director of Business Development Clean Edge, Inc. yonker@cleanedge.com 503-206-8448