### Date: December 5, 2013 Name of Product: Cisco EnergyWise Management 4.3 Contact for more Information: [accessibility@cisco.com](mailto:accessibility@cisco.com)

The following testing was done on a Windows 7 with Freedom Scientific’s JAWs screen reader v 14.0, Microsoft 7 Screen Magnifier, Microsoft 7 Accessibility Options (Filter keys and Display/Contrast settings), and Microsoft 7 On-screen Keyboard.

### Summary Table - Voluntary Product Accessibility Template

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Supporting Features** | **Remarks and Explanations** |
| Section 1194.21 Software Applications and Operating Systems | Not Applicable |  |
| Section 1194.22 Web-based internet information and applications | Included |  |
| W3C Web Content Accessibility Guidelines (WCAG) 2.0 Level A | Included |  |
| Section 1194.23 Telecommunications Products | Not Applicable |  |
| Section 1194.24 Video and Multi-media Products | Not Applicable |  |
| Section 1194.25 Self-Contained, Closed Products | Not Applicable |  |
| Section 1194.26 Desktop and Portable Computers | Not Applicable |  |
| Section 1194.31 Functional Performance Criteria | Included |  |
| Section 1194.41 Information, Documentation and Support - Detail | Included |  |

### Section 1194.22 Web-based internet information and applications – Detail

### Web-based interface for Cisco EnergyWise Management 4.3

|  |  |  |  |
| --- | --- | --- | --- |
| **508 Clause** | **Criteria** | **Status** | **Remarks and Explanations** |
| 1194.22(a) | A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content). | Does Not Support |  |
| 1194.22(b) | Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. | Not Applicable |  |
| 1194.22(c) | Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup. | Does Not Support |  |
| 1194.22(d) | Documents shall be organized so they are readable without requiring an associated style sheet. | Does Not Support |  |
| 1194.22(e) | Redundant text links shall be provided for each active region of a server-side image map. | Not Applicable |  |
| 1194.22(f) | Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape. | Not Applicable |  |
| 1194.22(g) | Row and column headers shall be identified for data tables. | Does Not Support |  |
| 1194.22(h) | Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers. | Does Not Support |  |
| 1194.22(i) | Frames shall be titled with text that facilitates frame identification and navigation. | Not Applicable |  |
| 1194.22(j) | Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz. | Supports |  |
| 1194.22(k) | A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes. | Does Not Support |  |
| 1194.22(l) | When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by assistive technology. | Does Not Support |  |
| 1194.22(m) | When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l). | Not Applicable |  |
| 1194.22(n) | When electronic forms are designed to be completed on-line, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues. | Does Not Support |  |
| 1194.22(o) | A method shall be provided that permits users to skip repetitive navigation links. | Does Not Support |  |
| 1194.22(p) | When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | Supports |  |

### W3C WCAG 2.0 Level A Checkpoints – Detail

### Web-based interface for Cisco EnergyWise Management 4.3

|  |  |  |  |
| --- | --- | --- | --- |
| **Checkpoint** | **Description** | **Status** | **Comments** |
| 1.1.1 | Non text content | Does Not Support | Reporting charts (Highcharts library) and most images have no description. All user input elements dont have a name and their purpose cannot be told from the source code. Some elements have tooltips that are inaccessible by assistive technology. |
| 1.2.1 | Audio-only and Video-only (Prerecorded) | Not Applicable | No audio or video |
| 1.2.2 | Captions (Prerecorded) | Not Applicable | No audio or video |
| 1.2.3 | Audio Description or Media Alternative (Prerecorded) | Not Applicable | No audio or video |
| 1.3.1 | Info and Relationships | Does Not Support | In general almost all html tags are <div> and therefore not meaningful (limitation of qooxdoo framework). Tabular data is not represented by <table> tags. Lists and Headers are <div> tags too. Input elements do not have labels. Title attributes are not used at all. Color cues are not semantically described. |
| 1.3.2 | Meaningful Sequence | Does Not Support | Qooxdoo relies on asynchrously loading content, which makes the sequence of elements unpredictable. Especially dialogs and popups are not in a meaningful sequence. This also applies to errors and warnings shown in the UI. |
| 1.3.3 | Sensory Characteristics | Supports |  |
| 1.4.1 | Use of Color | Does Not Support | Color is used in charts and for showing certain properties of devices (e.g. states or flags). |
| 1.4.2 | Audio Control | Not Applicable | No audio or video |
| 1.4.3 | Contrast | Supports |  |
| 2.1.1 | Keyboard | Does Not Support | Keyboard and Mouse events are not synchronized. For example, the main menu only shows its content on mouse hover. |
| 2.1.2 | No Keyboard Trap | Supports |  |
| 2.2.1 | Timing Adjustable | Not Applicable | No time limits |
| 2.2.2 | Pause, Stop, Hide | Supports |  |
| 2.3.1 | Three Flashes or Below Threshold | Supports |  |
| 2.4.1 | Bypass Blocks | Does Not Support | No links to skip sections or jump directly to a certain location. |
| 2.4.2 | Page Titled | Supports | The title is meaningful on each page, but set by JavaScript after page load. |
| 2.4.3 | Focus Order | Does Not Support | The focus/tab order can be un-meaningful on many pages. |
| 2.4.4 | Link Purpose (In Context) | Does Not Support | Links are not represented by <a> tags, but are <div> tags with event handlers. |
| 3.1.1 | Language of Page | Supports |  |
| 3.2.1 | On Focus | Supports |  |
| 3.2.2 | On Input | Supports |  |
| 3.3.1 | Error Identification | Does Not Support | Elements that refer to the error are not identified. Text descriptions are not always present at the same location (for example as a tooltip instead). |
| 3.3.2 | Labels or Instructions | Does Not Support | No <label> elements due to the limitations of the qooxdoo framework. Instructions are not transparently linked to the respective input elements. |
| 4.1.1 | Parsing | Supports |  |
| 4.1.2 | Name, Role, Value | Supports |  |

### Section 1194.31: Functional Performance Criteria - Detail

|  |  |  |  |
| --- | --- | --- | --- |
| **508 Clause** | **Criteria** | **Supporting Features** | **Remarks and Explanations** |
| 1194.31(a) | At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided. | Does Not Support |  |
| 1194.31(b) | At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided. | Does Not Support |  |
| 1194.31(c) | At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided | Supports |  |
| 1194.31(d) | Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided. | Supports |  |
| 1194.31(e) | At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided. | Supports |  |
| 1194.31(f) | At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided. | Does Not Support |  |

### Section 1194.41: Information, Documentation and Support

|  |  |  |  |
| --- | --- | --- | --- |
| **508 Clause** | **Criteria** | **Supporting Features** | **Remarks and Explanations** |
| 1194.41(a) | Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge | Supports | Accessible documentation is available through Cisco TAC upon request. |
| 1194.41(b) | End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge. | Supports | Accessible documentation is available through Cisco TAC upon request. |
| 1194.41(c) | Support services for products shall accommodate the communication needs of end-users with disabilities. | Supports | Cisco conforms through equal facilitation.  Customers may reach Cisco Technical Assistance Center (TAC) via Phone, Email or Web Form.   All cases open through email or web are opened as Priority 3 cases.   All Priority 1 or Priority 2 case can only be opened via the telephone.  TTY users must call the Text Relay Service (TRS) by dialing 711 or their state Video Relay Service (VRS) and have the TRS agent contact Cisco TAC via voice. |