



**International Utility Efficiency Partnerships, Inc.**

**PHOTOCOPY  
PRESERVATION**

# UUNET TECHNOLOGIES WORLD WIDE WEB HOSTING REPORT

WWW.JI.ORG  
IUEP

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Month: July 97  
Total number of bytes of  
content: 174,184,640  
Total number of requests: 43,058



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# INTERPRETING THIS REPORT

The following definitions will help you better understand this usage report, and compare it to usage reports generated by other software.

**BYTES OF CONTENT** — This includes HTML and other documents, but not the HTTP overhead (which is typically about 1K per document), nor TCP and IP overhead.

**BYTES (COLUMN HEADER IN THE REPORT)** — Same as "bytes of content."

**CATEGORY** — Groups of related documents (located in the same directory), classified by the page title in the index page for that directory.

**COMPANY/ORGANIZATION/INSTITUTION** — The name the domain is registered under at the InterNIC. Some people use domains registered by their network service provider, and thus appear under their network service providers' company name.

**HOSTS** — Distinct IP addresses. NOTE: Some other reports count this as "users" or "people." The real relationship between the number of hosts accessing your Web pages and the number of people accessing your Web pages is non-trivial and explained below.

**INDEX PAGE** — An index.html file.

**PAGE TITLE** — The page title as defined by the <TITLE> tag, if it exists, in an HTML document. Non-HTML pages are categorized by type.

**REQUESTS** — Number of HTTP requests (sometimes referred to as "hits"). A single page containing text, a GIF logo, and a GIF "new" symbol will normally cause a browser to make three requests (one to the page itself, and one for each of the GIFs). Frequently, a browser that has seen a document URL before will make an "if-changed-since" request; these requests will send no bytes of content if the browser already has a up-to-date copy, but the request will be counted. Some browsers will not make such a request, so you will be unaware of repeated viewings by such a browser.

## A FEW WORDS ABOUT "HOST COUNTS" VERSUS "USER COUNTS"

In traditional networks, each IP address is typically dynamically assigned to a single computer. Accesses from one of these IP addresses will normally all be from a single user, or from a small number of users (for example, every computer-using member of a household). However, IP addresses are increasingly assigned to "dial-in ports." Accesses from these addresses could represent hundreds of different people calling in at different times - correspondingly, one person dialing in might use several of these addresses on different occasions. An IP address could also be that of a "proxy" server which can be making requests on behalf of literally thousands of people. Very rarely, the IP address might be used by an unattended computer, for example, a Lycos(TM) machine indexing the World Wide Web, and will not directly correspond to any people.

| UNET Summary Traffic Report                                             |          |       |        |
|-------------------------------------------------------------------------|----------|-------|--------|
| Page Title                                                              | Requests | Hosts | Bytes  |
| "Green' Power Gets Go-Ahead" Milwaukee Journal-Sentinel, 6/21/96        | 5        | 4     | 5,914  |
| "A Cold-War Solution for a Warming World", Washington Post, 7/2/97      | 2        | 2     | 9,784  |
| "A Major Deception on Global Warming", Wall Street Journal 6/12/96      | 7        | 6     | 12,636 |
| "Are Skeptics Winning Debate on Warming?" Boston Globe, 4/28/97         | 27       | 27    | 47,373 |
| "Climate Change: Clinton Launches Public-Education Campaign", 07/25/97  | 1        | 1     | 6,287  |
| "Climate Change: Latest Round of Talks Begins Today", Greenwire 2/25/97 | 5        | 5     | 2,848  |
| "Climate Report 'Is Deficient'"                                         | 3        | 3     | 1,424  |
| "Clouds of Hot Air", Washington Times, 7/1/97                           | 1        | 1     | 3,922  |
| "Costa Rica's President Honored with Environmental Award"               | 5        | 5     | 6,371  |
| "Customers Plug Into Cleaner Power", Detroit Free Press 6/10/96         | 5        | 4     | 2,848  |
| "Data Suggest Long-Term Change Toward",                                 | 7        | 5     | 10,556 |
| "EU CO2 Target Is Off Track"                                            | 5        | 5     | 6,272  |
| "EU Call on Global Warming Gases" Financial Times, 3/4/97, p. 2         | 2        | 2     | 4,927  |
| "Emissions Needn't Be Impossible", Bergen Record, 6/17/97               | 5        | 5     | 3,545  |
| "Get Serious About Climate Change" Journal of Commerce, 4/9/97          | 8        | 8     | 4,984  |
| "Global Warming Accord Attacked" - Financial Times, 3/5/96, p. 7        | 3        | 3     | 1,424  |
| "Global Warming or Just Hot Air?", Washington Times 7/1/96              | 6        | 5     | 6,804  |
| "Global Warming"                                                        | 2        | 2     | 5,112  |
| "Global Warming: The Heat's on Bill", Business Week, 7/7/97             | 1        | 1     | 3,621  |
| "Global Warming: A Topic That's Getting Hotter"                         | 6        | 6     | 10,110 |
| "Greenhouse Pact and Labor" Journal of Commerce, 4/10/97                | 8        | 8     | 8,527  |
| "Greenhouse Road to Scrfdom", Washington Times, 06/21/97                | 7        | 7     | 12,963 |
| "Heat's On to Limit Impact of Global Warming" Boston Globe, 4/8/97      | 6        | 6     | 3,560  |
| "Hot Air", Wall Street Journal, 6/27/97                                 | 6        | 6     | 15,567 |
| "In Denial About Global Warming"                                        | 7        | 7     | 15,063 |
| "In Denial About Global Warming", Washington Post, 1/29/96              | 2        | 2     | 5,051  |
| "India Approves Revised Enron Power Project" Los Angeles Times, 1/9/96  | 10       | 10    | 32,466 |
| "Industry Funds Global-Warming Skeptics"                                | 8        | 7     | 20,596 |

|                                                                                          |       |    |         |
|------------------------------------------------------------------------------------------|-------|----|---------|
| "Island Nations Sound Alarm on Global Warming", Boston Globe 2/11/97                     | 5     | 5  | 6,121   |
| "Japan's 10 Electric Utilities Get Green Light for Asian IPP Projects"                   | 4     | 4  | 5,404   |
| "Linking Business's Climate and Earth's", Washington Post, 1/12/97                       | 4     | 4  | 2,136   |
| "Major Expansions in Solar Industry Announced", DOE News, 2/14/96                        | 4     | 4  | 2,136   |
| "Nations Urged to Pass Laws on Emissions", New York Times, 7/19/96                       | 5     | 4  | 2,848   |
| "No Hot Air on Global Warming", New York Times, 06/22/97                                 | 6     | 6  | 14,384  |
| "Power Groups in Overseas Charge" - Financial Times, 3/5/96, p. 17                       | 6     | 6  | 12,910  |
| "Rays of a Setting Global Warming Sun"                                                   | 8     | 7  | 14,168  |
| "Southern Co. Planting Trees To Fight Emissions"                                         | 10    | 10 | 26,520  |
| "Spring Sprouting Earlier Than A Decade Ago" Washington Post, 4/17/97                    | 8     | 8  | 8,745   |
| "The High Cost of Clean Air", Journal of Commerce, 6/17/97                               | 5     | 5  | 3,545   |
| "Tilting at Windmills", The Economist, 8/10/96                                           | 5     | 4  | 6,092   |
| "Too Much Hot Air" The Economist, 3/15/97                                                | 5     | 5  | 6,291   |
| "Transmission Impossible?", Financial Times 6/27/96                                      | 7     | 6  | 12,626  |
| "U.S. Aid to Dams Abroad Slows to Trickle"                                               | 5     | 5  | 12,844  |
| "US 'Back in Driving Seat' on Climate" Financial Times, 7/31/96                          | 5     | 4  | 2,848   |
| "With a Bang, Not a Whimper" Weekly Standard, 8/5/96 by Eric Felten                      | 18    | 17 | 53,508  |
| "You Call This Global Warming?", Washington Times 5/31/96                                | 7     | 6  | 11,398  |
| 1995 Was the Hottest Year on Record                                                      | 3     | 3  | 1,424   |
| 301 Moved Permanently                                                                    | 173   | 68 | 987,395 |
| 302 Moved Temporarily                                                                    | 111   | 56 | 0       |
| 403 Forbidden                                                                            | 2,962 | 2  | 0       |
| 404 File Not Found                                                                       | 9     | 4  | 25,860  |
| 4th European Conference on Energy-Efficient Lighting, Copenhagen, November 19-21, 1997   | 1     | 1  | 719     |
| 8th Global Warming International Conference & Expo                                       | 17    | 16 | 39,513  |
| 90th Meeting of the Air & Waste Management Association, Toronto, Canada, June 8-13, 1997 | 1     | 1  | 719     |
| AIJ Conference Vancouver Canada May 26-29 1997                                           | 16    | 11 | 112,542 |
| AIJ Japan Program                                                                        | 6     | 6  | 24,503  |
| Acuerdo de Cartagena - Departamento Industrial                                           | 11    | 8  | 16,183  |
| Aeroenergia Wind Facility                                                                | 27    | 19 | 36,395  |

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|---------------------------------------------------------------------------------------------------------------------|----|----|---------|
| Agencies Participating in Joint<br>Implementation                                                                   | 26 | 21 | 35,761  |
| American Forests                                                                                                    | 13 | 9  | 35,898  |
| Announcement                                                                                                        | 32 | 18 | 43,855  |
| Announcement of Groundrules for U.S.<br>Initiative on Joint Implementation                                          | 23 | 18 | 245,243 |
| Approved Second-Round Abstracts                                                                                     | 26 | 22 | 76,002  |
| Armenia page                                                                                                        | 17 | 14 | 23,848  |
| Asia Pacific Initiative for Renewable Energy<br>& Energy Efficiency '97, Jakarta,<br>Indonesia, October 13-16, 1997 | 2  | 2  | 1,438   |
| Assessment of the Wind and Solar Resources<br>in Eritrea                                                            | 11 | 10 | 311,193 |
| Assocham — The Associated Chambers of<br>Commerce and Industry of India                                             | 41 | 30 | 148,258 |
| Bagasse-Fired Cogeneration — India                                                                                  | 32 | 23 | 80,902  |
| Belize Page                                                                                                         | 23 | 14 | 41,527  |
| Berlin: Editor's Note                                                                                               | 2  | 2  | 8,776   |
| Bhutan                                                                                                              | 23 | 16 | 56,876  |
| Bio-Gen Project Featured in Video News<br>Release                                                                   | 8  | 8  | 12,046  |
| Bio-Gen Slide Presentation                                                                                          | 4  | 4  | 2,055   |
| Bio-gen Slide #1                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #2                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #3                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #4                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #5                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #6                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #7                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #8                                                                                                    | 5  | 4  | 2,848   |
| Bio-gen Slide #9                                                                                                    | 5  | 4  | 2,848   |
| Biodiversity Forest Restoration Project                                                                             | 23 | 20 | 46,944  |
| Bolivia Page                                                                                                        | 24 | 17 | 26,075  |
| Bolivian-US JI Agreement Signed                                                                                     | 8  | 8  | 12,356  |
| Botswana Page                                                                                                       | 17 | 13 | 22,009  |
| Box 1: German criteria for AIJ pilot projects                                                                       | 5  | 5  | 17,813  |
| Brad Hurley's Page                                                                                                  | 29 | 24 | 565,072 |
| Brazil page                                                                                                         | 20 | 19 | 45,927  |
| Brazil: Biomass Power generation: Sugar<br>Cane Bagasse and Trash                                                   | 18 | 14 | 24,465  |
| Budapest, Hungary: CO2 Emission Figures                                                                             | 13 | 11 | 15,236  |
| Business Perspective on JI                                                                                          | 10 | 9  | 45,140  |
| CAOBO, Inc. — Reforestation of Chiriqui<br>Province                                                                 | 36 | 24 | 144,436 |
| Camber USIJI Web Page                                                                                               | 26 | 21 | 154,820 |
| Cameroon Page                                                                                                       | 17 | 12 | 25,300  |
| Canada Page                                                                                                         | 11 | 10 | 10,610  |
| Carbon Dioxide Emissions Rise 12% Over 1990-<br>95                                                                  | 4  | 3  | 2,055   |
| Carbon Sequestration and Sustainable Forest<br>Management — Mexico                                                  | 23 | 20 | 40,174  |
| Center for Energy Efficiency - Russia                                                                               | 14 | 8  | 18,549  |

|                                                                         |     |    |         |
|-------------------------------------------------------------------------|-----|----|---------|
| Center for Sustainable Development in the Americas                      | 34  | 23 | 179,454 |
| China Page                                                              | 22  | 18 | 33,154  |
| China: Efficient Industrial Boilers                                     | 13  | 10 | 18,708  |
| Climate Challenge Update                                                | 52  | 43 | 115,748 |
| Climate Change Forum, Seattle, June 18, 1997                            | 1   | 1  | 719     |
| Climate Change News — 26 July 1996                                      | 18  | 15 | 28,579  |
| Climate Network Africa (CNA) — Working for a Healthy Environment        | 12  | 8  | 64,842  |
| Climate Technology Initiative                                           | 2   | 2  | 3,722   |
| Cogeneration Power Plants in Ljubljana, Slovenia                        | 11  | 8  | 15,897  |
| Colina Blanca International SA — Costa Rica                             | 19  | 15 | 38,931  |
| Colombia Page                                                           | 13  | 12 | 15,354  |
| Compania Nacional de Fuerza y Luz SA — Costa Rica                       | 18  | 12 | 23,999  |
| Costa Rica Information                                                  | 5   | 4  | 4,972   |
| Costa Rica Investment Overview                                          | 26  | 22 | 454,393 |
| Costa Rica Page                                                         | 35  | 20 | 64,853  |
| Czech Republic Page                                                     | 24  | 18 | 42,571  |
| DOE Project Solicitation for USIJI Projects — June 4, 1997              | 100 | 86 | 264,368 |
| Decin Project                                                           | 34  | 27 | 130,746 |
| Description of the U.S. Initiative on Joint Implementation              | 64  | 54 | 418,135 |
| District Heating Improvements in Zelenograd                             | 25  | 22 | 51,372  |
| Dona Julia Hydroelectric Project                                        | 26  | 19 | 36,797  |
| Draft Keynote Address by John H. Gibbons                                | 10  | 10 | 82,988  |
| Dust May Threaten Earth's Climate, Boston Globe, 4/4/96, David Chandler | 6   | 6  | 10,852  |
| EU Conclusions on Climate Change — Brussels, March 3, 1997              | 32  | 28 | 182,659 |
| Easton Named Vice President of International Programs                   | 6   | 6  | 4,092   |
| Ecuador Page                                                            | 17  | 13 | 23,924  |
| El Hoyo-Monte Galan Geothermal Project                                  | 23  | 18 | 36,148  |
| El Salvador Page                                                        | 17  | 12 | 26,338  |
| Electric Industry Meetings of Interest for June 1997                    | 9   | 9  | 14,551  |
| Electric Industry Meetings of Interest for March 1997                   | 1   | 1  | 736     |
| Electric Power Generation: Clean Energy Options                         | 17  | 13 | 92,955  |
| Energy Efficiency — Appliances and Commercial Products                  | 4   | 3  | 13,720  |
| Energy Efficiency White Paper                                           | 8   | 8  | 60,872  |
| Energy Policy Act 1605 Forms and Information                            | 16  | 14 | 13,750  |
| Enersol Rural Solar Electrification Honduras                            | 23  | 19 | 26,239  |
| Environmental Enterprises Assistance Fund                               | 38  | 28 | 410,792 |
| Eritrea Page                                                            | 14  | 12 | 18,733  |

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|--------------------------------------------------------------------------|--------|-------|------------|
| Evaluation Guidelines for Approving AIJ Projects                         | 13     | 12    | 57,614     |
| Evaluation and Assessment of the U.S. Initiative on Joint Implementation | 30     | 25    | 129,741    |
| Examples of German participation in the pilot phase                      | 4      | 4     | 6,335      |
| Fact Sheet on U.S. Climate Change Proposal — January 17, 1997            | 27     | 24    | 166,011    |
| Fact Sheet: Economy                                                      | 12     | 9     | 16,987     |
| Fact Sheet: Foreign Policy                                               | 9      | 7     | 9,890      |
| Fact Sheet: Geography                                                    | 9      | 7     | 9,823      |
| Fact Sheet: Government                                                   | 9      | 7     | 10,372     |
| Fact Sheet: People                                                       | 7      | 5     | 4,110      |
| Fact Sheet: Republic of Indonesia Contact in The US                      | 9      | 7     | 9,053      |
| Fact Sheet: The Environment                                              | 9      | 7     | 5,480      |
| Fact Sheet: Trade & Foreign Investment                                   | 10     | 8     | 14,823     |
| Fact Sheet: Travel                                                       | 7      | 5     | 4,110      |
| Finance for Development, Inc.                                            | 17     | 13    | 84,326     |
| Forest Conservation — Bilsa Reserve                                      | 23     | 20    | 40,928     |
| Forest Conservation — Ecuador                                            | 22     | 18    | 38,808     |
| Foundation Joint Implementation Network                                  | 18     | 14    | 27,919     |
| GIF Image                                                                | 19,767 | 1,604 | 87,803,580 |
| GPU CEO Joins Energy Secretary O'Leary in Costa Rica                     | 10     | 9     | 23,877     |
| General Manager of the Honduran Sugar Association Tegucigalpa, Honduras  | 5      | 4     | 62,676     |
| General References for USIJI                                             | 34     | 30    | 396,983    |
| Guatemala Page                                                           | 17     | 13    | 21,916     |
| Guidelines for a USIJI Project Proposal                                  | 58     | 48    | 548,094    |
| Hemispheric Energy Symposium                                             | 17     | 14    | 33,154     |
| Hemispheric Energy Symposium Participants List                           | 1      | 1     | 757        |
| Honduras Page                                                            | 26     | 14    | 35,435     |
| Honduras Solar-Electric Project Narrative                                | 33     | 27    | 299,181    |
| Honeywell                                                                | 77     | 7     | 58,514     |
| Honeywell: Case Studies on District Heating Projects in Eastern Europe   | 3      | 3     | 46,909     |
| How do I contact USIJI?                                                  | 7      | 7     | 24,408     |
| Hungary Page                                                             | 22     | 19    | 38,157     |
| Hungary: Energy Efficiency Co-financing Fund (HEECF)                     | 13     | 11    | 11,412     |
| Hungary: Energy Efficiency Improvement in Municipalities                 | 14     | 11    | 39,178     |
| Hungary: Energy efficiency Improvement in Municipalities                 | 3      | 3     | 22,095     |
| IPCC Plenary Concludes Second Assessment Report Adopted                  | 6      | 6     | 11,071     |
| IUEP News - Winter 1996                                                  | 9      | 9     | 14,136     |
| IUEP Project List                                                        | 21     | 17    | 112,960    |
| India page                                                               | 34     | 18    | 83,373     |
| India: Solar Thermal Power                                               | 17     | 14    | 25,112     |

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|-----------------------------------------------------------------|-------|-----|------------|
| Indonesia Economic Data: March 1996                             | 10    | 8   | 13,273     |
| Indonesia page                                                  | 36    | 24  | 89,187     |
| Innovative Projects International (IPI)                         | 16    | 11  | 56,390     |
| Integrated Development of the Yeguare Watershed                 | 5     | 4   | 6,965      |
| International Conference on Joint Implementation — June 1994    | 2     | 2   | 6,029      |
| International Partnerships Report — February, 1997              | 39    | 35  | 469,095    |
| International Partnerships Report — September, 1996             | 28    | 22  | 225,575    |
| International Utility Efficiency Partnerships                   | 530   | 251 | 2,730,544  |
| Interview with Dale Heydlauff of American Electric Power        | 7     | 6   | 39,726     |
| Interview with Indonesian JI Representative Mr. Aca Sugandhy    | 19    | 13  | 43,581     |
| JI News — U.S. Initiative on Joint Implementation               | 469   | 216 | 2,941,962  |
| JI Online — A Word from the Executive Director of IUEP          | 46    | 43  | 470,385    |
| JI Online — Calendar of Events                                  | 36    | 16  | 140,122    |
| JI Online — Definitions                                         | 36    | 36  | 146,020    |
| JI Online — Frequently Asked Questions                          | 27    | 27  | 100,008    |
| JI Online — Legal Disclaimer                                    | 11    | 11  | 45,958     |
| JI Online — U.S. Initiative on Joint Implementation             | 1,564 | 898 | 14,068,576 |
| JI Online Directory                                             | 364   | 177 | 2,437,435  |
| JI Online Discussion Group Archives                             | 7     | 4   | 212,442    |
| JI Online Electronic Discussion Group Registration Form         | 74    | 72  | 140,698    |
| JI Online Mailing List                                          | 55    | 54  | 268,125    |
| JI Online Moves to the World Wide Web                           | 8     | 8   | 12,644     |
| JI Online Registration Form                                     | 64    | 55  | 100,796    |
| JI Online Search                                                | 655   | 180 | 2,788,065  |
| JI Project Status                                               | 29    | 21  | 149,552    |
| JI Projects — U.S. Initiative on Joint Implementation           | 582   | 275 | 3,618,384  |
| JI Projects in Africa                                           | 16    | 12  | 21,964     |
| JI Projects in Asia                                             | 18    | 15  | 23,576     |
| JI Projects in Central America                                  | 18    | 14  | 23,008     |
| JI Projects in Europe                                           | 13    | 12  | 20,032     |
| JI Projects in North American                                   | 16    | 14  | 15,552     |
| JI Projects in South America                                    | 19    | 17  | 26,066     |
| JI Projects in the Middle East                                  | 12    | 10  | 10,151     |
| JI Projects in the Pacific                                      | 11    | 9   | 9,497      |
| JI in Russia                                                    | 10    | 6   | 42,776     |
| JPEG Image                                                      | 117   | 27  | 1,232,825  |
| Japan approved 11 projects in its first round AIJ Japan Program | 39    | 25  | 67,960     |
| Joint Implementation Projects Selected — December 6, 1996       | 19    | 15  | 62,241     |

|                                                                          |    |    |         |
|--------------------------------------------------------------------------|----|----|---------|
| Joint Implementation Projects in Central<br>& Eastern Europe             | 2  | 2  | 5,097   |
| Joint Implementation Projects that Work —<br>March 5, 1997               | 24 | 24 | 74,664  |
| Joint Implementation in Costa Rica                                       | 21 | 14 | 194,734 |
| Joint Implementation: Creating a New Market<br>by Jim Leslie             | 10 | 10 | 148,001 |
| Joint Statement by IDB, UNDP and the<br>World Bank                       | 3  | 3  | 1,514   |
| Joint Statement by the Edison Electric<br>Institute, FEPC and UNIPED     | 6  | 5  | 41,063  |
| Jordan page                                                              | 12 | 10 | 10,907  |
| Kingdom of Bhutan: Bhutan National<br>Greenhouse Gas Project             | 15 | 12 | 17,892  |
| Klinki Forestry Project                                                  | 20 | 17 | 28,524  |
| Lak Conservation Area Sustainable Forestry<br>Project — Papua New Guinea | 18 | 13 | 28,836  |
| List my Organization!                                                    | 3  | 3  | 1,374   |
| List of Attendees                                                        | 8  | 6  | 72,686  |
| List of Participants — Rio Workshop                                      | 7  | 6  | 16,355  |
| Malaysia Page                                                            | 16 | 12 | 23,067  |
| Mali Page                                                                | 13 | 11 | 11,859  |
| Map Reference                                                            | 2  | 2  | 3,312   |
| Meeting Thailand's Energy-Related Training<br>and Research Needs         | 10 | 7  | 79,090  |
| Menu for /graphics/iuep1.map                                             | 4  | 3  | 2,528   |
| Menu for /graphics/jimenu2m.map                                          | 16 | 13 | 3,008   |
| Menu for /graphics/menu0.map                                             | 11 | 6  | 4,256   |
| Menu for /graphics/menu01.map                                            | 47 | 26 | 4,385   |
| Menu for /graphics/menu02.map                                            | 3  | 3  | 1,794   |
| Menu for /graphics/menu04.map                                            | 11 | 8  | 2,728   |
| Menu for /graphics/menu05.map                                            | 18 | 12 | 2,304   |
| Menu for /graphics/menu06.map                                            | 16 | 13 | 3,712   |
| Menu for /graphics/menu1.map                                             | 29 | 18 | 3,936   |
| Menu for /graphics/menu2.map                                             | 3  | 3  | 984     |
| Menu for /maps/africa.map                                                | 7  | 6  | 35,335  |
| Menu for /maps/asia.map                                                  | 9  | 5  | 17,524  |
| Menu for /maps/centam.map                                                | 8  | 6  | 22,697  |
| Menu for /maps/europe.map                                                | 10 | 7  | 37,854  |
| Menu for /maps/gif/jiproj2.map                                           | 3  | 2  | 4,149   |
| Menu for /maps/mideast.map                                               | 3  | 2  | 7,107   |
| Menu for /maps/north.map                                                 | 6  | 5  | 3,255   |
| Menu for /maps/pacific.map                                               | 3  | 2  | 10,134  |
| Menu for /maps/pr2world.map                                              | 1  | 1  | 1,004   |
| Menu for /maps/southam.map                                               | 12 | 9  | 10,576  |
| Methane Mitigation Conference, June 3-5,<br>1997 in Kiev, Ukraine        | 16 | 13 | 21,856  |
| Methane Mitigation Conference, Kiev,<br>Ukraine, June 3-5, 1997          | 1  | 1  | 719     |
| Mexico                                                                   | 15 | 14 | 25,802  |
| Milestones in the USJI Process                                           | 44 | 40 | 274,505 |
| Monteverde Biological Corridor Carbon<br>Sequestration — Costa Rica      | 19 | 15 | 47,382  |

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|-----------------------------------------------|-------|-------|------------|
| Multi-spectral satellite imagery              | 7     | 5     | 6,854      |
| Natural Gas Infrastructure Development:       |       |       |            |
| White Paper                                   | 4     | 4     | 14,456     |
| Nepal Page                                    | 18    | 15    | 22,229     |
| New Areas in Honduras for Investment          |       |       |            |
| Opportunities                                 | 12    | 11    | 40,387     |
| Nicaragua Page                                | 18    | 12    | 25,029     |
| No Projects in the Selected Region            | 6     | 5     | 3,145      |
| Northwest Regional Climate Change             |       |       |            |
| Workshop, Seattle, June 14-16, 1997           | 1     | 1     | 719        |
| Opening Remarks of the Honorable Timothy      |       |       |            |
| E. Wirth                                      | 10    | 9     | 22,140     |
| Opportunities for AIJ Projects in Sri Lanka — |       |       |            |
| 19 May, 1997                                  | 90    | 68    | 166,865    |
| Oregon State University                       | 10    | 6     | 12,264     |
| Other                                         | 8,060 | 2,431 | 19,124,237 |
| Outlook for Energy Cooperation in the         |       |       |            |
| Americas                                      | 5     | 5     | 105,823    |
| PacifiCorp Invests in Rio Bravo Project       | 4     | 4     | 6,670      |
| Pakistan Page                                 | 14    | 12    | 18,769     |
| Pakistan: Joint Statement of Intent           | 3     | 3     | 1,514      |
| Panama Page                                   | 17    | 13    | 21,097     |
| Papua New Guinea Page                         | 9     | 6     | 5,672      |
| Papua New Guinea: Climate Change              |       |       |            |
| Assistance Project                            | 9     | 7     | 5,496      |
| Paraguay Page                                 | 11    | 10    | 16,399     |
| Peru Page                                     | 12    | 8     | 10,992     |
| Philippines Page                              | 23    | 15    | 22,570     |
| Photovoltaics and Batteries for Electric      |       |       |            |
| Vehicles                                      | 6     | 6     | 50,880     |
| Plantas Eolicas S.A. Wind Facility            | 39    | 24    | 86,083     |
| Poland Coal-to-Gas Conversion Project         | 8     | 8     | 8,656      |
| Poland Page                                   | 19    | 16    | 33,270     |
| Position Statement by the International       |       |       |            |
| Chamber of Commerce                           | 10    | 9     | 35,325     |
| Power Management Institute                    | 8     | 6     | 13,057     |
| Power Sector Investments and the Foreign      |       |       |            |
| Corrupt Practices Act                         | 12    | 11    | 59,735     |
| Pre-Announcement — a Regional Conference      |       |       |            |
| on Joint Implementation                       | 1     | 1     | 685        |
| Press Release from the UtiliTree Carbon       |       |       |            |
| Company — August 5, 1996                      | 16    | 11    | 58,067     |
| Profitability Analysis, Washington, DC, June  |       |       |            |
| 9-10, 1997                                    | 2     | 2     | 1,438      |
| Project CARFIX                                | 23    | 18    | 42,700     |
| Project Update                                | 4     | 4     | 2,728      |
| Projects in Costa Rica                        | 35    | 19    | 428,939    |
| Projects in Mexico                            | 15    | 11    | 13,555     |
| Projects in Slovakia                          | 8     | 6     | 4,809      |
| Promoting U.S. Economic and Environmental     |       |       |            |
| Interests                                     | 8     | 7     | 16,778     |

|                                                                                                           |    |    |           |
|-----------------------------------------------------------------------------------------------------------|----|----|-----------|
| REIA '97 Hemispheric Conference and<br>Exhibition on Renewable Energy, Rio de<br>Janeiro, July 8-11, 1997 | 1  | 1  | 719       |
| REIA 97: Hemispheric Conference and<br>Exhibition on Renewable Energy                                     | 6  | 5  | 15,640    |
| RUSAFOR Saratov Afforestation Project<br>Russia                                                           | 19 | 15 | 20,377    |
| RUSAGAS Fugitive Gas Capture                                                                              | 14 | 11 | 25,816    |
| RUSAGAS-FGC, Fugitive Gas Capture —<br>Russia                                                             | 24 | 20 | 55,223    |
| Reduced Impact Logging for Carbon<br>Sequestration — Indonesia                                            | 68 | 58 | 153,703   |
| Reforestation — Russia                                                                                    | 22 | 19 | 38,694    |
| Reforestation in Vologda                                                                                  | 19 | 16 | 24,128    |
| Reforestation of the Mountains of Cameroon's<br>Northwest Province                                        | 15 | 11 | 21,725    |
| Reforestation of the Mountains of Zambales —<br>Zambales                                                  | 22 | 16 | 35,006    |
| Reforestation of the Mountains of the<br>Northwest Province (Cameroon)                                    | 2  | 2  | 5,446     |
| Regulatory Issues: White Paper                                                                            | 9  | 7  | 50,029    |
| Remarks by R.C. Stempel at Climate Change<br>Conference — 6/18/96                                         | 7  | 7  | 183,451   |
| Renewable Energy and Energy Efficiency Fund                                                               | 14 | 13 | 20,667    |
| Report on the Kenya Country Study on JI —<br>CNA                                                          | 15 | 12 | 1,071,977 |
| Republic of Belarus                                                                                       | 11 | 9  | 13,672    |
| Request for Public Comments on the USJI<br>Groundrules                                                    | 22 | 15 | 83,681    |
| Rio Bravo Carbon Sequestration Project<br>Narrative                                                       | 30 | 27 | 270,365   |
| Rio Bravo Conservation and Forest<br>Management                                                           | 27 | 19 | 80,976    |
| Role of Electricity Producers in JI to Benefit<br>the Environment                                         | 17 | 15 | 72,722    |
| Romania Page                                                                                              | 17 | 14 | 27,672    |
| Rotational Biomass for Cement Manufacturing<br>— Costa Rica                                               | 26 | 21 | 40,336    |
| Rural Electrification Strategies White Paper                                                              | 4  | 4  | 41,137    |
| Russia Page                                                                                               | 18 | 12 | 41,945    |
| Saratov Afforestation Project (RUSAFOR-<br>SAP)                                                           | 14 | 11 | 75,213    |
| Second Round Joint Implementation Projects<br>Chosen                                                      | 14 | 10 | 39,648    |
| Senegal Page                                                                                              | 12 | 10 | 7,832     |
| Senegal: Sustainable and Participatory Energy<br>Management                                               | 11 | 8  | 6,870     |
| Side Meetings on JI During CoP 2                                                                          | 4  | 4  | 3,028     |
| Sixth Annual Latin American Energy<br>Conference: Energy '97, La Jolla, California,<br>June 2-3, 1997     | 1  | 1  | 719       |
| Slovakia Page                                                                                             | 10 | 9  | 9,523     |

|                                                                                            |    |    |           |
|--------------------------------------------------------------------------------------------|----|----|-----------|
| Slovenia Page                                                                              | 11 | 9  | 16,795    |
| Solar Resources, Inc.                                                                      | 10 | 8  | 124,062   |
| Sources of Funding                                                                         | 69 | 58 | 584,938   |
| South Africa Page                                                                          | 20 | 14 | 23,365    |
| Special Session of the U.N. General Assembly,<br>New York, June 23-27, 1997                | 1  | 1  | 719       |
| Speech by Mr. Carlos Medina, Republic of<br>Honduras                                       | 5  | 4  | 33,256    |
| Speech by Timothy E. Worth, Under Secretary<br>for Global Affairs                          | 3  | 3  | 13,559    |
| Sri Lanka Page                                                                             | 22 | 13 | 26,010    |
| Sri Lanka: Energy Services Delivery (ESD)                                                  | 15 | 10 | 12,858    |
| Sri Lanka: Renewable Energy and Capacity<br>Building                                       | 15 | 11 | 12,952    |
| State Department Travel Information -<br>Indonesia                                         | 9  | 6  | 5,696     |
| Statement of Intent for JI Between US and<br>Costa Rica                                    | 5  | 4  | 35,953    |
| Statement of Intent for Sustainable<br>Development Cooperation                             | 5  | 4  | 42,295    |
| Statement of Intent for Sustainable<br>Development Cooperation — Bolivia                   | 4  | 4  | 2,271     |
| Status of Project Submittals to the USIJI —<br>18 July 1997                                | 3  | 3  | 21,417    |
| Subsidiary Body for Scientific and<br>Technological Advice                                 | 9  | 8  | 8,342     |
| Synopsis of a Workshop on Joint<br>Implementation Policy in Russia                         | 18 | 13 | 202,680   |
| Testimony to House Appropriations<br>Committee                                             | 8  | 7  | 35,139    |
| Thailand Page                                                                              | 14 | 10 | 15,918    |
| The 17th Congress of the World Energy<br>Council, Houston, Texas, September 13-17,<br>1997 | 5  | 4  | 3,595     |
| The Academy for Educational Development                                                    | 4  | 4  | 2,055     |
| The Bel/Maya Biomass Power Generation<br>Project                                           | 42 | 31 | 98,838    |
| The Bio-Gen Biomass Power Generation<br>Project                                            | 43 | 29 | 153,489   |
| The Bio-Gen Biomass Power Generation<br>Project Phase II, Sava Site                        | 42 | 26 | 103,050   |
| The Bio-Gen Project — Certified JI                                                         | 10 | 9  | 35,392    |
| The Costs of Carbon Sequestration: A<br>Revealed-Preference Approach                       | 2  | 2  | 1,370     |
| The ECOLAND Project                                                                        | 37 | 30 | 110,195   |
| The Electrocel Technology System (ETS)                                                     | 18 | 14 | 114,004   |
| The Exhibition of the 17th Congress of the<br>World Energy Council                         | 10 | 9  | 39,845    |
| The Institutional Needs of JI Projects                                                     | 34 | 27 | 1,855,054 |
| The International Utility Efficiency<br>Partnerships, Inc.                                 | 24 | 23 | 101,486   |
| The Kingdom of Bhutan Page                                                                 | 21 | 15 | 26,912    |

|                                                                             |       |     |           |
|-----------------------------------------------------------------------------|-------|-----|-----------|
| The Mexico ILUMEX Project                                                   | 14    | 14  | 26,225    |
| The Netherlands' Pilot Phase Programme on<br>Activities Implemented Jointly | 20    | 15  | 164,601   |
| The Noel Kempff M. Climate Action Project                                   | 31    | 28  | 57,760    |
| The Result of the Energy Conservation<br>Programme                          | 9     | 7   | 16,980    |
| The U.S. Climate Challenge Program                                          | 16    | 13  | 122,189   |
| The U.S. Initiative on Joint Implementation                                 | 1,115 | 430 | 6,877,241 |
| The USIJI International Partnerships Report                                 | 25    | 19  | 278,505   |
| The USIJI Project Abstracts Fact Sheet                                      | 18    | 14  | 97,604    |
| The World Foundation for Environment and<br>Development (WFED)              | 33    | 23  | 89,103    |
| There are no Projects in this Country or<br>Region                          | 1     | 1   | 712       |
| Tierras Morenas Windfarm Project                                            | 21    | 16  | 24,628    |
| Tips and Tricks for JI Online                                               | 7     | 6   | 7,989     |
| Trees For The Future, Inc.                                                  | 14    | 8   | 24,671    |
| U.S. Agreements on Joint Implementation<br>(Article by Debra Stowell)       | 9     | 8   | 27,674    |
| U.S. Utility Project Brings Power, Pollution<br>Clean-up to Honduras        | 8     | 7   | 4,809     |
| US Costa Rica Agreement - Annex 1<br>"Cooperative Assessment of Baselines"  | 6     | 6   | 17,577    |
| USIJI — Call for Proposals                                                  | 17    | 13  | 31,353    |
| USIJI — Regional and Institutional<br>Agreements                            | 24    | 19  | 38,987    |
| USIJI Contracting Issues                                                    | 29    | 23  | 516,165   |
| USIJI Document Center Directory                                             | 57    | 43  | 396,358   |
| USIJI Evaluation Panel Members                                              | 24    | 21  | 35,084    |
| USIJI Organizational Structure                                              | 25    | 20  | 29,892    |
| USIJI Program Profile                                                       | 39    | 30  | 205,932   |
| USIJI Project In Development                                                | 4     | 2   | 6,848     |
| USIJI Round Two Projects Chosen                                             | 7     | 7   | 13,854    |
| USIJI Second Round Proposals Received                                       | 13    | 9   | 24,189    |
| USIJI Secretariat Contact List                                              | 44    | 34  | 199,600   |
| Uganda Page                                                                 | 19    | 15  | 32,982    |
| Ukraine Page                                                                | 11    | 10  | 17,836    |
| UmweltManagementBeratung Hacker GmbH:<br>Partners for AJI                   | 16    | 11  | 27,762    |
| Unique Aspects of U.S. Initiative on Joint<br>Implementation Projects       | 19    | 16  | 28,090    |
| United Nations Framework Convention on<br>Climate Change                    | 153   | 126 | 2,519,622 |
| Update on Japanese AIJ/JI Initiative —<br>January 9, 1996                   | 13    | 11  | 26,355    |
| UtiliTree Carbon Company / Utility Forest<br>Carbon Management Program      | 25    | 18  | 863,847   |
| WINPOWER '97, Austin, Texas, June 12-13,<br>1997                            | 1     | 1   | 719       |
| What is Joint Implementation?                                               | 68    | 59  | 104,706   |
| What's New at USIJI?                                                        | 32    | 28  | 120,208   |
| What's New on IUEP?                                                         | 21    | 21  | 80,640    |

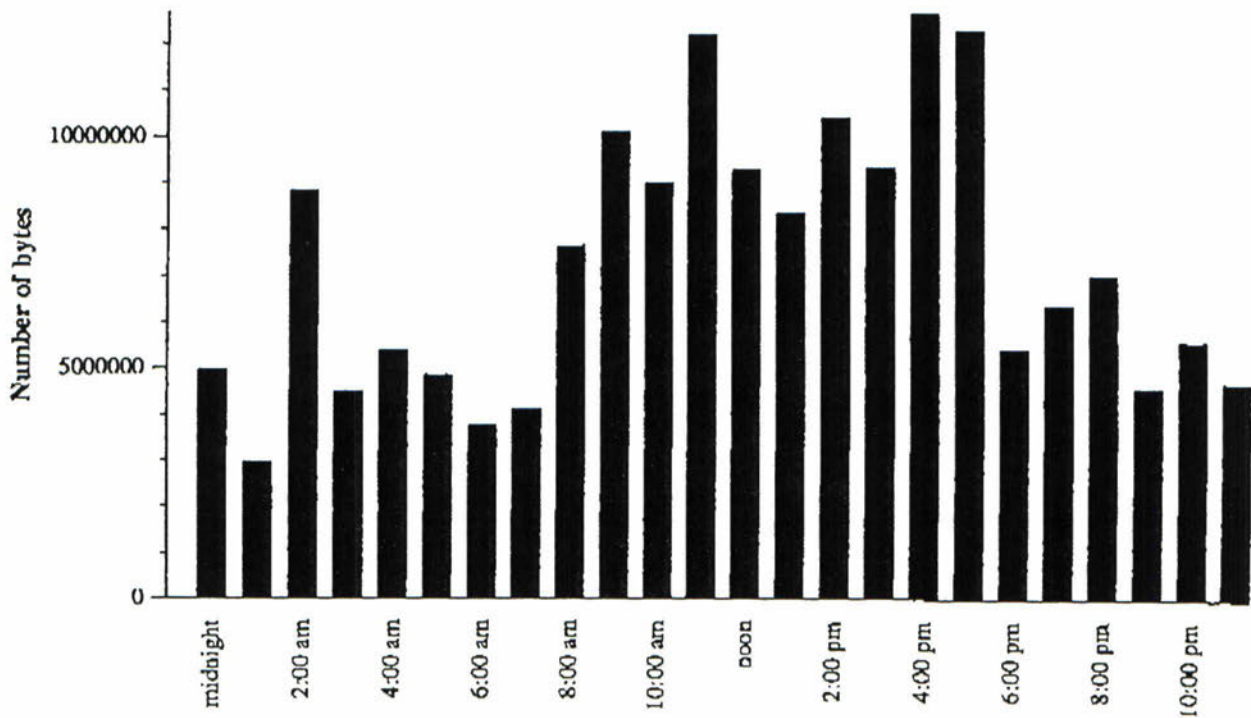
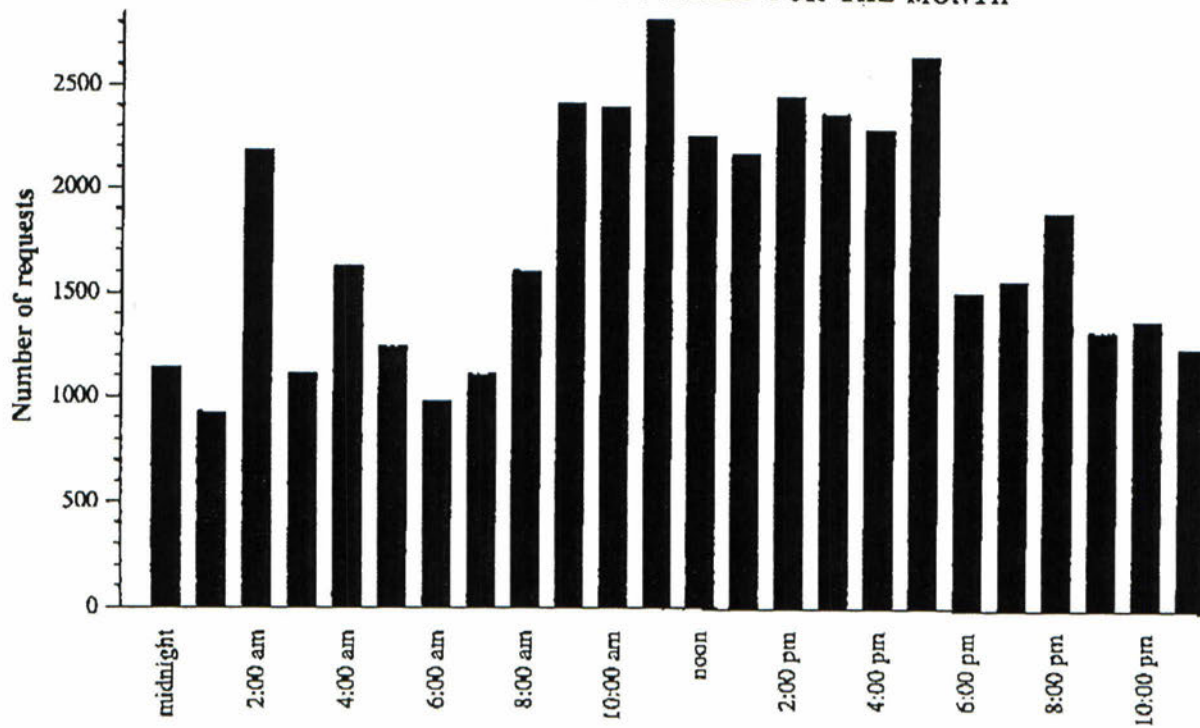
|                                                                              |            |            |                 |
|------------------------------------------------------------------------------|------------|------------|-----------------|
| What's New on JI Online?                                                     | 361        | 175        | 2,157,046       |
| Who's Afraid of Global Warming?                                              | 6          | 6          | 13,560          |
| Wood Energy Crops and Other Biomass to<br>Electricity — Armenia              | 28         | 22         | 55,926          |
| Workshop Summary: National Development<br>Priorities in Africa               | 10         | 9          | 170,428         |
| Workshop on Forestry sequestration                                           | 16         | 13         | 34,164          |
| World Map                                                                    | 15         | 11         | 18,780          |
| World Power and Energy '97, Birmingham,<br>United Kingdom, October 7-9, 1997 | 1          | 1          | 719             |
| Zambia Page                                                                  | 10         | 8          | 6,408           |
| Zimbabwe Page                                                                | 13         | 11         | 8,544           |
| <br>Total:                                                                   | <br>43,058 | <br>11,730 | <br>174,184,640 |

# UNNET Category Traffic Report

| Category                                               | Requests   | Hosts      | Bytes           |
|--------------------------------------------------------|------------|------------|-----------------|
| Other                                                  | 12         | 3          | 63,858          |
| JI Online — U.S. Initiative on Joint<br>Implementation | 5,261      | 955        | 16,232,216      |
| 403 Forbidden                                          | 2,905      | 1,206      | 467             |
| Could Not Run CGI Program                              | 111        | 56         | 0               |
| Other                                                  | 34,764     | 2,766      | 157,888,099     |
| Other                                                  | 1          | 1          | 0               |
| <br>Total:                                             | <br>43,058 | <br>11,730 | <br>174,184,640 |

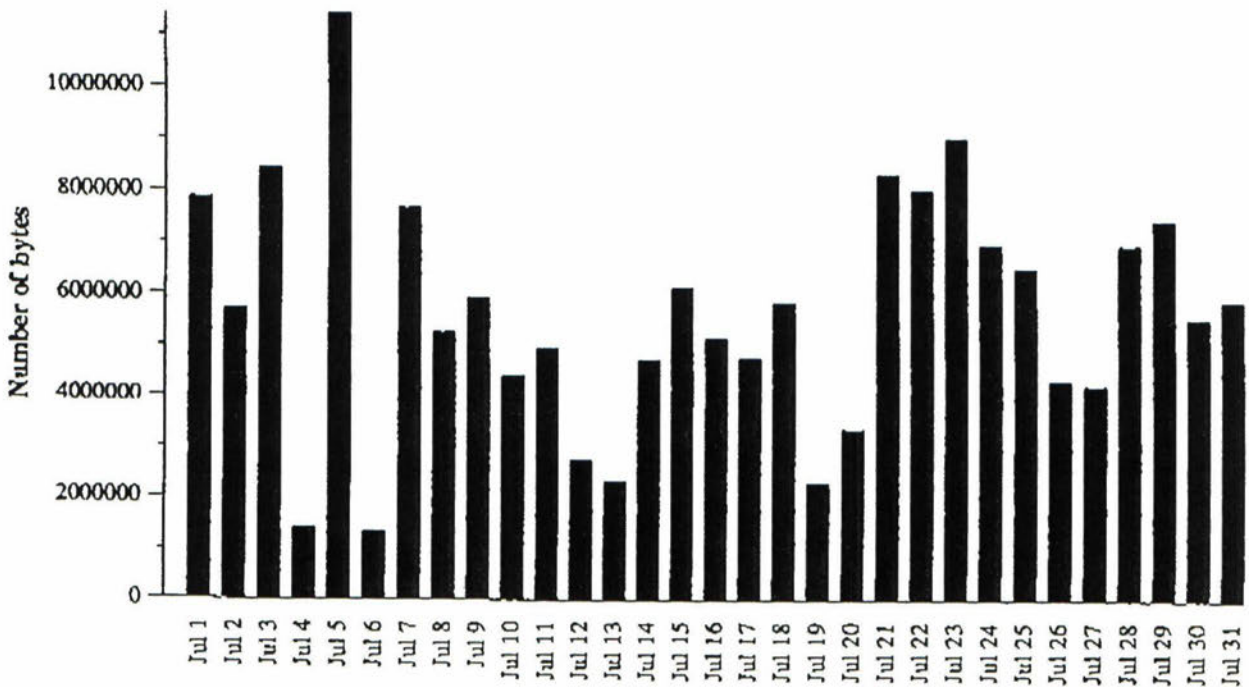
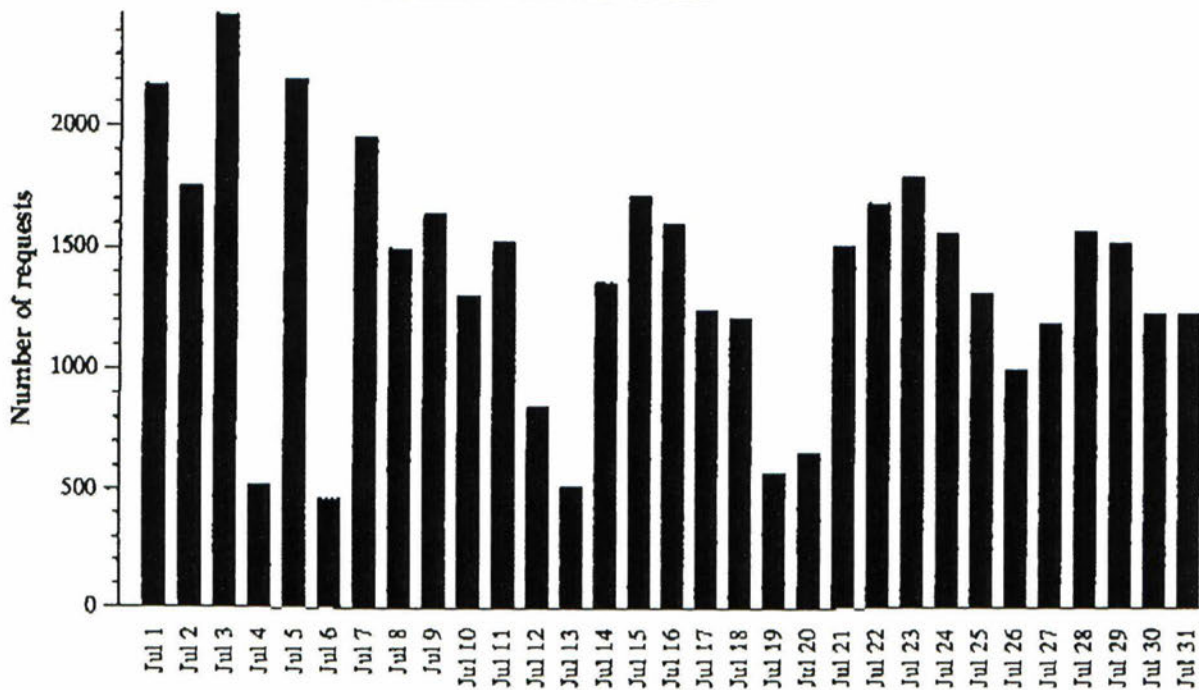
# HOURLY REQUESTS

GRAPH OF TOTAL TRAFFIC PER HOUR SUMMED FOR THE MONTH



# DAILY REQUESTS

SUMMARY OF WEB CONTENT TRAFFIC DAILY



- Commercial – A company or other for-profit institution, e.g. Pix Technologies (pix.com)
- Educational – Educational institutions, largely degree granting, e.g. The University of Maryland (umd.edu)
- Government – A government organization, e.g. The White House (whitehouse.gov)
- Network Service Provider – Internet (or network) access provider, e.g. UUNET Technologies, (uu.net)
- Non-profit Organization – Non-profit organizations and consortia, e.g. The X Consortium (x.org)

| Commercial Company                 | Requests | Hosts | Bytes     |
|------------------------------------|----------|-------|-----------|
| A. Stucki Company                  | 1        | 1     | 0         |
| A.T. Kearney, Inc.                 | 18       | 1     | 101,082   |
| APCO Associates                    | 2        | 1     | 0         |
| ARCO Oil and Gas                   | 1        | 1     | 0         |
| ARINC                              | 19       | 1     | 55,718    |
| Abacus Bandwidth Management        | 10       | 1     | 41,666    |
| AccessOnc, Inc.                    | 41       | 5     | 155,002   |
| Acer America Corp.                 | 14       | 1     | 81,030    |
| Advanced Energy Systems, Inc.      | 8        | 1     | 45,915    |
| Advanced Marine Enterprises        | 6        | 1     | 15,795    |
| Aerovironment, Inc.                | 25       | 1     | 133,910   |
| Alcatel Network Systems            | 4        | 1     | 6,356     |
| Alexa Internet                     | 1,486    | 1     | 9,234,999 |
| Allegheny Power System Corporation | 4        | 1     | 4,769     |
| AlliedSignal Inc.                  | 27       | 1     | 101,234   |
| Altavista                          | 2        | 1     | 0         |
| America Online                     | 1,244    | 75    | 5,080,971 |
| American President Co.             | 1        | 1     | 0         |
| Amoco Corporation                  | 28       | 2     | 129,492   |
| Andersen Worldwide Organization    | 22       | 2     | 116,806   |
| Arkwright Mutual Insurance Company | 5        | 1     | 61,754    |
| Arthur D. Little                   | 2        | 1     | 0         |
| Ashland, Inc.                      | 61       | 1     | 631,030   |
| Atlantic Mutual Insurance Company  | 1        | 1     | 0         |
| Automatic Data Processing          | 1        | 1     | 0         |
| Avatar Systems Development, Inc.   | 4        | 1     | 33,362    |
| BASF Corporation                   | 1        | 1     | 0         |
| BGS Systems, Inc.                  | 1        | 1     | 0         |
| BMC Software, Inc.                 | 1        | 1     | 0         |
| BTG, Inc.                          | 1        | 1     | 0         |
| Bailey Controls                    | 2        | 1     | 0         |
| Baker & Botts                      | 96       | 1     | 564,230   |
| Bayer Corporation                  | 4        | 1     | 8,599     |
| Best Internet Communications, Inc. | 45       | 3     | 153,288   |
| Booz Allen & Hamilton              | 39       | 2     | 131,978   |
| Bozell, Inc.                       | 14       | 1     | 65,822    |
| Brad Rentfrow                      | 7        | 1     | 29,316    |
| Brian Pinkerton                    | 12       | 2     | 71,059    |
| Bristol-Myers Squibb               | 1        | 1     | 0         |
| British Telecommunications plc     | 1        | 1     | 0         |
| CCH, Inc.                          | 4        | 1     | 9,336     |
| CCNET Communications               | 1        | 1     | 0         |
| CFW Communications                 | 5        | 1     | 20,697    |

|                                        |     |    |           |
|----------------------------------------|-----|----|-----------|
| CONNECTNet Internet Network            |     |    |           |
| Services                               | 10  | 1  | 11,601    |
| CREDM                                  | 14  | 1  | 68,699    |
| Cadvision Development Corp.            | 34  | 2  | 179,522   |
| Camber Corporation                     | 5   | 1  | 9,125     |
| Capital Citics/ABC                     | 4   | 1  | 9,695     |
| Carolina Power and Light Co.           | 19  | 1  | 104,913   |
| Central and South West Services        | 14  | 1  | 57,257    |
| Centre Financial Products, LTD.        | 18  | 1  | 96,763    |
| Chevron Information Technology Company | 1   | 1  | 0         |
| Claritas                               | 32  | 1  | 135,159   |
| Colt Construction Company              | 1   | 1  | 0         |
| Community Internet Access              | 9   | 1  | 41,666    |
| Community Online, Inc.                 | 1   | 1  | 0         |
| CompuServe Incorporated                | 401 | 30 | 2,165,064 |
| CompuWorks MultiMedia Ltd.             | 20  | 1  | 104,724   |
| Computer Sciences Corporation          | 15  | 1  | 66,834    |
| Computer Wunsch GmbH                   | 2   | 1  | 10,630    |
| ComputerLink Online Inc.               | 2   | 1  | 0         |
| Computers for Education                | 2   | 1  | 0         |
| Consolidated Natural Gas Company       | 55  | 1  | 192,020   |
| CyberGuard Corporation                 | 3   | 1  | 6,751     |
| DOMINION RESOURCES                     | 2   | 1  | 0         |
| Data Applications Inc.                 | 1   | 1  | 0         |
| Data Link Canada West Ltd.             | 12  | 1  | 70,180    |
| Data Systems Integrators, Inc.         | 26  | 1  | 103,436   |
| DataCat International, Inc.            | 8   | 1  | 45,915    |
| DataSync                               | 4   | 1  | 38,293    |
| Datalytics, Inc.                       | 4   | 2  | 0         |
| David H. Hoyt & Co., Inc.              | 6   | 1  | 42,811    |
| DelMarVa OnLine                        | 1   | 1  | 0         |
| Delmarva Power and Light Company       | 20  | 1  | 100,757   |
| Delta Internet Services, Inc.          | 1   | 1  | 0         |
| Destec Energy, Inc.                    | 1   | 1  | 7,544     |
| Digital Equipment Corporation          | 453 | 2  | 176,988   |
| Digital Gateway Systems                | 30  | 2  | 104,697   |
| Donaldson, Lufkin & Jenrette           | 1   | 1  | 0         |
| Dow Chemical Company                   | 9   | 2  | 29,545    |
| Dow Jones & Company                    | 1   | 1  | 0         |
| Dragon Keep                            | 13  | 1  | 63,783    |
| DuPont                                 | 54  | 1  | 335,943   |
| E.Central, Inc                         | 32  | 1  | 164,774   |
| ECC International                      | 1   | 1  | 0         |
| Eastern Utilities Associates           | 8   | 1  | 22,359    |
| Ebsco Publishing                       | 9   | 1  | 37,813    |
| Econergy International Corp            | 4   | 1  | 12,251    |
| El Paso Natural Gas                    | 9   | 1  | 41,666    |
| ElectriCiti, Inc.                      | 12  | 1  | 70,180    |
| Electronic Data Systems                | 12  | 2  | 50,817    |
| Embrex, Inc.                           | 8   | 1  | 37,977    |
| Empirical Media Corporation            | 26  | 4  | 69,220    |
| Encode Business Systems Inc.           | 3   | 1  | 0         |

|                                                                  |     |    |           |
|------------------------------------------------------------------|-----|----|-----------|
| Encore Computer Corporation                                      | 1   | 1  | 0         |
| Encyclopaedia Britannica, Inc.                                   | 3   | 1  | 0         |
| Energy Initiatives                                               | 44  | 1  | 187,315   |
| Engineering International, Inc.                                  | 26  | 2  | 122,288   |
| Enron Corp                                                       | 43  | 1  | 188,914   |
| Entergy Services Inc.                                            | 95  | 1  | 440,523   |
| Ernst & Young LLP                                                | 10  | 2  | 29,544    |
| Erol's Internet Service                                          | 586 | 40 | 2,724,778 |
| Escort Net                                                       | 1   | 1  | 0         |
| Excalibur-group, A Time Warner<br>Company                        | 26  | 2  | 63,931    |
| Excite, Inc                                                      | 609 | 2  | 2,458,698 |
| Exec-PC BBS                                                      | 1   | 1  | 0         |
| Fleishman-Hillard, Inc.                                          | 4   | 1  | 5,545     |
| Flint Hills Computer Inc.                                        | 2   | 2  | 0         |
| Florida Power Corporation                                        | 51  | 1  | 186,391   |
| Florida Power and Light                                          | 65  | 1  | 322,053   |
| Ford Motor Company                                               | 11  | 1  | 48,890    |
| Form-Net (K) Limited                                             | 1   | 1  | 0         |
| Framatome Technologies, Inc.                                     | 11  | 1  | 59,189    |
| Freedman, Levy, Kroll, Simonds                                   | 26  | 1  | 146,335   |
| Frontier Media Group                                             | 13  | 1  | 67,463    |
| Furman Selz Incorporated                                         | 1   | 1  | 0         |
| GEC-Marconi Ltd.                                                 | 1   | 1  | 0         |
| Gcac Computer Corporation                                        | 1   | 1  | 0         |
| Gemstone Systems, Inc                                            | 23  | 1  | 87,887    |
| General Electric Company                                         | 53  | 4  | 216,859   |
| General Physics                                                  | 1   | 1  | 0         |
| Georgia Carpet Outlets                                           | 18  | 1  | 108,235   |
| Gesellschaft fuer Telekommunikations-<br>und Netzwerkdienste mbH | 4   | 1  | 24,286    |
| Global Information Exchange Corp.                                | 1   | 1  | 0         |
| GoodNet                                                          | 13  | 2  | 87,282    |
| Hagler Bailly Consulting, Inc.                                   | 35  | 1  | 229,128   |
| Halliburton Company                                              | 4   | 1  | 5,545     |
| Hamilton Standard                                                | 4   | 1  | 11,445    |
| Harris Corporation                                               | 1   | 1  | 0         |
| Health Information Systems                                       | 1   | 1  | 0         |
| HealthPartners                                                   | 1   | 1  | 0         |
| Heller Information Services                                      | 24  | 3  | 78,528    |
| Hewlett-Packard Company                                          | 11  | 4  | 16,423    |
| Hitachi Computer Products Inc.                                   | 6   | 1  | 42,577    |
| Honeywell, Inc.                                                  | 3   | 1  | 0         |
| Hong Kong Star Internet Ltd.                                     | 1   | 1  | 0         |
| Hongkong Telecom IMS                                             | 1   | 1  | 0         |
| Houghton Mifflin Company                                         | 1   | 1  | 0         |
| Houston Lighting and Power                                       | 23  | 1  | 221,372   |
| Hub Internet Services                                            | 2   | 2  | 0         |
| Hughes STX Corporation                                           | 9   | 1  | 41,666    |
| Human Code, Inc.                                                 | 10  | 1  | 38,257    |
| IC Partners                                                      | 4   | 1  | 4,748     |
| ICF Kaiser Int'l                                                 | 24  | 3  | 113,681   |
| IVNET                                                            | 2   | 1  | 0         |

|                                                |     |    |           |
|------------------------------------------------|-----|----|-----------|
| IWCC                                           | 1   | 1  | 0         |
| InReach Internet Communications                | 2   | 1  | 10,643    |
| Infinite Data Source                           | 10  | 2  | 52,286    |
| Infinite Systems                               | 2   | 2  | 0         |
| Inktomi Corp.                                  | 137 | 2  | 545,740   |
| Intel Corporation                              | 1   | 1  | 0         |
| Interlog Internet Services                     | 4   | 3  | 6,572     |
| Internet Atlanta, an Epoch Networks<br>company | 1   | 1  | 0         |
| Investment Research Company                    | 1   | 1  | 0         |
| Irell & Manella                                | 91  | 1  | 309,166   |
| JLG Industries                                 | 1   | 1  | 0         |
| Jason Elrod                                    | 1   | 1  | 0         |
| John Hancock Mutual Life Insurance<br>Co       | 1   | 1  | 0         |
| Johnson & Johnson                              | 1   | 1  | 0         |
| Johnson Matthey                                | 1   | 1  | 0         |
| Justsystem Pittsburgh Research<br>Center, Inc. | 5   | 1  | 31,083    |
| KPMG Peat Marwick                              | 1   | 1  | 0         |
| KTK Communications Ltd.                        | 1   | 1  | 0         |
| Kennecott Copper Corporation                   | 1   | 1  | 0         |
| Kivex                                          | 9   | 1  | 41,568    |
| Koch Industries, Inc                           | 3   | 1  | 8,154     |
| Kraft Foods, Inc.                              | 2   | 1  | 3,901     |
| LHS Communications Systems, Inc.               | 1   | 1  | 0         |
| Linklaters and Paines                          | 1   | 1  | 0         |
| Local Internet Service Company                 | 21  | 1  | 124,972   |
| Lockheed Sanders, Inc.                         | 1   | 1  | 0         |
| Lockheed-Martin Corporation                    | 1   | 1  | 0         |
| Long Island Lighting Company                   | 13  | 1  | 76,992    |
| Lucent Technologies                            | 2   | 2  | 0         |
| Lycos, Inc                                     | 61  | 2  | 176,574   |
| MBNA- Mercedes Service                         | 1   | 1  | 0         |
| MV Communications, Inc.                        | 8   | 1  | 45,724    |
| Management Options Incorporated                | 1   | 1  | 0         |
| Marathon Oil Company                           | 4   | 1  | 9,754     |
| McKinsey & Company, Inc                        | 4   | 1  | 72,329    |
| Medtronic, Inc                                 | 6   | 2  | 5,484     |
| Merck and Co., Inc.                            | 1   | 1  | 0         |
| Michada Computers                              | 2   | 1  | 0         |
| Microage Computer Centres                      | 1   | 1  | 0         |
| Microserve, Inc.                               | 1   | 1  | 7,155     |
| Microsoft Corporation                          | 2   | 2  | 0         |
| MindSpring Enterprises, Inc.                   | 42  | 8  | 162,090   |
| Monsanto                                       | 42  | 3  | 135,358   |
| Morgan Stanley Group Inc.                      | 5   | 1  | 7,353     |
| Mosaic Communications Inc.                     | 38  | 1  | 40,130    |
| Motorola Inc.                                  | 9   | 1  | 41,568    |
| NCR Corporation                                | 1   | 1  | 0         |
| NETCOM On-Line Communication<br>Services, Inc  | 267 | 37 | 1,300,596 |
| Nationsbank                                    | 3   | 1  | 0         |

|                                     |    |   |         |
|-------------------------------------|----|---|---------|
| Nevada Business Resources -         |    |   |         |
| DeepWell Internet Services          | 1  | 1 | 7,009   |
| New England Power Service Co.       | 12 | 1 | 54,909  |
| Nicholas-Applegate Capital          |    |   |         |
| Management                          | 10 | 1 | 55,358  |
| Nokia Head Office                   | 1  | 1 | 0       |
| Nortel Inc                          | 1  | 1 | 0       |
| North Central Kansas Community      |    |   |         |
| Network                             | 10 | 1 | 39,349  |
| Northeast Utilities Service Company | 51 | 1 | 275,508 |
| Northern Light Technology LLC       | 36 | 1 | 193,628 |
| Northrop Grumman Corp.              | 3  | 2 | 0       |
| On-line Network Enterprises         | 8  | 1 | 45,724  |
| Oracle Corporation                  | 11 | 1 | 55,108  |
| Orbital Sciences Corp.              | 1  | 1 | 0       |
| Other: PDV.COM                      | 15 | 1 | 45,391  |
| Other: boron.eu.sun.com             | 1  | 1 | 0       |
| Other: chw-usr1-044.dowco.com       | 1  | 1 | 0       |
| Other: deadend.burnsmcd.com         | 10 | 1 | 51,981  |
| Other: deepblue22.salamanca.com     | 6  | 1 | 42,577  |
| Other: ext177.pgn.com               | 6  | 1 | 42,811  |
| Other: gate8.ny.us.ibm.com          | 1  | 1 | 0       |
| Other: gatekeeper.imsint.com        | 1  | 1 | 0       |
| Other: gromit.qualcomm.com          | 1  | 1 | 0       |
| Other: interlock.bectel.com         | 4  | 1 | 9,749   |
| Other: jewpc.genrad.com             | 1  | 1 | 0       |
| Other: mpngate1.ca.us.ibm.com       | 1  | 1 | 0       |
| Other: mpngate3.ca.us.ibm.com       | 1  | 1 | 10,971  |
| Other: mpngate5.ca.us.ibm.com       | 1  | 1 | 10,873  |
| Other: pdx-fw.ppl.com               | 45 | 1 | 58,998  |
| Other: ppp100.swcp.com              | 9  | 1 | 41,659  |
| Other: ppph30.phoenixat.com         | 4  | 1 | 0       |
| Other: sl89.lrbcg.com               | 1  | 1 | 0       |
| Other: shell.nicom.com              | 1  | 1 | 6,338   |
| Other: tlapm1-p12.caribsurf.com     | 3  | 1 | 0       |
| Other: wbgate.warnerbros.com        | 1  | 1 | 0       |
| Other: wildpig.almaden.ibm.com      | 1  | 1 | 0       |
| PARSECWEB Communications            | 16 | 1 | 200,020 |
| PECO Energy Company                 | 2  | 2 | 0       |
| PPG Industries, Inc.                | 2  | 1 | 0       |
| Pacific Gas and Electric Company    | 2  | 1 | 0       |
| Pacifier Computers                  | 2  | 2 | 0       |
| PennComm                            | 6  | 1 | 42,577  |
| PennWell Publishing Company         | 6  | 1 | 14,732  |
| Pfizer Inc                          | 1  | 1 | 0       |
| Piper & Marbury                     | 10 | 1 | 57,149  |
| Pittsburg ONLINE!                   | 1  | 1 | 0       |
| Portup inc                          | 11 | 1 | 48,490  |
| Power Measurement Ltd.              | 1  | 1 | 0       |
| Primenet                            | 25 | 3 | 101,809 |
| Princeton Economic Research         | 16 | 1 | 27,022  |
| PrismNet, Inc.                      | 1  | 1 | 0       |
| Public Service Company of CO        | 18 | 1 | 81,581  |

|                                                |    |   |         |
|------------------------------------------------|----|---|---------|
| Public Service Electric and Gas                | 17 | 1 | 87,382  |
| QRZ                                            | 1  | 1 | 0       |
| Quik International                             | 1  | 1 | 0       |
| RBC Dominion Securities                        | 13 | 1 | 70,780  |
| RTD Systems & Networking, Inc.                 | 1  | 1 | 0       |
| Republic National Bank of New York             | 1  | 1 | 0       |
| Residential Funding Corporation                | 2  | 1 | 38,799  |
| Rock Island Internet                           | 24 | 1 | 90,951  |
| Rockwell International Corporation             | 9  | 1 | 45,724  |
| Rogers & Wells                                 | 4  | 1 | 5,547   |
| Roy F. Weston, Inc.                            | 4  | 1 | 15,449  |
| S.N. Systems Software Ltd                      | 1  | 1 | 0       |
| SAIC                                           | 15 | 2 | 62,356  |
| Safeco Corp.                                   | 1  | 1 | 0       |
| Samsung Semiconductor Inc.                     | 2  | 1 | 0       |
| Schlumberger Limited                           | 1  | 1 | 0       |
| Science and Technology Management,<br>Inc.     | 6  | 1 | 0       |
| Scientific Atlanta                             | 8  | 1 | 45,915  |
| ServCom Alaska Online, INC.                    | 1  | 1 | 0       |
| Shared Medical Systems Corporation             | 7  | 1 | 59,927  |
| Smith Barney                                   | 1  | 1 | 0       |
| Softmart Inc                                   | 1  | 1 | 0       |
| Software Tool & Die                            | 36 | 1 | 114,173 |
| Source Internet Services, North<br>America     | 1  | 1 | 0       |
| Southern Company Services                      | 2  | 1 | 17,370  |
| Spirit One, Inc.                               | 12 | 3 | 57,858  |
| SpyderNet Communications Systems<br>Inc.       | 9  | 1 | 41,659  |
| Spyglass, Inc.                                 | 12 | 1 | 0       |
| Stone & Webster Engineering Corp.              | 62 | 1 | 251,137 |
| Structural Dynamics Research<br>Corporation    | 1  | 1 | 0       |
| Sun Microsystems, Inc.                         | 4  | 1 | 9,624   |
| Sunquest Information Systems                   | 1  | 1 | 0       |
| Surf South                                     | 1  | 1 | 0       |
| Synapse LLC                                    | 6  | 1 | 42,811  |
| Systems and Computer Technology<br>Corporation | 1  | 1 | 0       |
| TRW Inc.                                       | 1  | 1 | 0       |
| TST Consulting                                 | 1  | 1 | 0       |
| TWICS Co, Ltd                                  | 9  | 1 | 41,666  |
| TecInfo, LLC                                   | 1  | 1 | 0       |
| Telecommunications of Jamaica                  | 8  | 2 | 12,183  |
| Teledyne Brown Engineering                     | 8  | 1 | 45,724  |
| Teleport Internet Services                     | 50 | 5 | 82,263  |
| Testengeer Inc.                                | 1  | 1 | 0       |
| Texaco                                         | 8  | 1 | 22,774  |
| Texas Instruments                              | 2  | 2 | 0       |
| The Apex Group, Inc.                           | 1  | 1 | 0       |
| The Boeing Company                             | 16 | 5 | 37,813  |

|                                                                |       |    |           |
|----------------------------------------------------------------|-------|----|-----------|
| The Chubb Group of Insurance Companies                         | 18    | 1  | 96,496    |
| The Human Factor                                               | 8     | 1  | 45,724    |
| The Internet Access Company                                    | 13    | 2  | 54,909    |
| The Internet Ramp                                              | 12    | 1  | 64,234    |
| The Jamaica Public Service Company.                            | 1     | 1  | 7,544     |
| The Magnetic Page                                              | 39    | 1  | 165,076   |
| The Mutual Life Assurance Company of Canada / The Mutual Group | 9     | 1  | 41,666    |
| The Pivot Group                                                | 4     | 1  | 13,758    |
| The River Internet Access Co                                   | 1     | 1  | 7,353     |
| The Xensei Corporation                                         | 63    | 2  | 355,742   |
| Townhall                                                       | 3     | 2  | 0         |
| Transalta Utilities Corporation                                | 55    | 1  | 219,325   |
| True North Communications, Inc                                 | 1     | 1  | 0         |
| UMS Group                                                      | 49    | 1  | 189,469   |
| UUNET PIPEX                                                    | 176   | 12 | 700,771   |
| UUNET Technologies, Inc.                                       | 3,931 | 3  | 3,429,063 |
| Union Bank of Switzerland                                      | 11    | 1  | 58,998    |
| United Parcel Service                                          | 1     | 1  | 0         |
| United Technologies Corporation                                | 4     | 1  | 5,545     |
| Unitel Communications Company                                  | 11    | 1  | 58,998    |
| Universal Instruments Corp.                                    | 1     | 1  | 0         |
| Univest Financial Services, L.L.C.                             | 1     | 1  | 0         |
| Unocal Corporate Information Services                          | 10    | 1  | 41,659    |
| VF Information Technology Services, Inc.                       | 2     | 1  | 0         |
| VecNet, Inc.                                                   | 1     | 1  | 7,353     |
| Verisign, Inc.                                                 | 1     | 1  | 0         |
| VillageNet, Inc                                                | 10    | 1  | 51,876    |
| Virginia Power                                                 | 31    | 1  | 163,623   |
| Voicenet                                                       | 6     | 1  | 42,577    |
| WESTERN RESOURCES                                              | 2     | 1  | 21,942    |
| WWISP.COM                                                      | 1     | 1  | 0         |
| Wasatch Communications                                         | 1     | 1  | 0         |
| Washington International Energy Group                          | 102   | 1  | 247,048   |
| Webscape                                                       | 48    | 1  | 170,957   |
| Westat, Inc.                                                   | 9     | 1  | 147,292   |
| Williams Information Services Corporation                      | 12    | 1  | 58,998    |
| Wisconsin Energy                                               | 9     | 1  | 41,380    |
| Wisconsin Public Service                                       | 41    | 1  | 254,349   |
| Young & Rubicam                                                | 1     | 1  | 65,063    |
| Young & Rubicam Advertising                                    | 2     | 1  | 0         |
| brainiac services, Inc.                                        | 12    | 1  | 65,705    |
| c-net, the computer network                                    | 1     | 1  | 0         |
| in2net network Inc.                                            | 4     | 1  | 11,447    |

| Educational Institution | Requests | Hosts | Bytes  |
|-------------------------|----------|-------|--------|
| American University     | 14       | 2     | 59,207 |

|                                       |     |   |           |
|---------------------------------------|-----|---|-----------|
| Arizona State University              | 2   | 1 | 0         |
| Baylor University                     | 5   | 2 | 9,617     |
| Boston College                        | 4   | 1 | 11,447    |
| Brigadoon.com, Inc.                   | 1   | 1 | 0         |
| Brigham Young University              | 4   | 1 | 5,572     |
| Brigham Young University Hawaii       | 1   | 1 | 0         |
| Bucknell University                   | 1   | 1 | 0         |
| California State University, Chico    | 12  | 1 | 58,252    |
| Carlow College                        | 1   | 1 | 0         |
| Clark College                         | 29  | 1 | 124,544   |
| College of duPage                     | 1   | 1 | 0         |
| Colorado School of Mines              | 1   | 1 | 0         |
| Colorado State University             | 170 | 2 | 315,067   |
| Columbia University                   | 27  | 4 | 153,250   |
| Concordia College                     | 9   | 1 | 41,658    |
| Cornell University                    | 17  | 1 | 114,574   |
| Dordt College                         | 1   | 1 | 685       |
| Duke University                       | 9   | 1 | 41,658    |
| East Tennessee State University       | 1   | 1 | 0         |
| Embry-Riddle Aeronautical University  | 1   | 1 | 0         |
| Emory University                      | 1   | 1 | 0         |
| Florida Information Resource Network  | 2   | 2 | 0         |
| Florida International University      | 1   | 1 | 0         |
| Florida State University              | 10  | 2 | 41,568    |
| Gallaudet University                  | 38  | 1 | 302,702   |
| Georgia Institute of Technology       | 1   | 1 | 0         |
| Goshen College                        | 1   | 1 | 0         |
| Governors State University            | 1   | 1 | 44,953    |
| HBS2-DOM                              | 4   | 1 | 9,915     |
| Harding University                    | 1   | 1 | 0         |
| Harvard University                    | 462 | 6 | 2,824,673 |
| Illinois Institute of Technology      | 43  | 2 | 91,175    |
| Illinois State University             | 1   | 1 | 0         |
| Indiana University, South Bend        |     |   |           |
| Campus                                | 2   | 1 | 85,244    |
| Iowa State University                 | 1   | 1 | 0         |
| Jacksonville State University         | 1   | 1 | 0         |
| Los Angeles Community College         |     |   |           |
| District                              | 1   | 1 | 0         |
| Louisiana State University            | 2   | 2 | 0         |
| Marquette University                  | 14  | 3 | 87,968    |
| Massachusetts Institute of Technology | 107 | 5 | 442,657   |
| Medical College of Wisconsin          | 4   | 1 | 5,545     |
| Michigan State University             | 50  | 8 | 206,297   |
| Michigan Technological University     | 32  | 1 | 138,312   |
| Middlebury College                    | 12  | 1 | 78,698    |
| Mississippi State University          | 9   | 1 | 41,338    |
| Monterey Institute of International   |     |   |           |
| Studies                               | 1   | 1 | 685       |
| National Center for Atmospheric       |     |   |           |
| Research                              | 7   | 1 | 45,451    |
| New Jersey Institute of Technology    | 23  | 1 | 112,174   |
| New Mexico State University           | 6   | 1 | 27,189    |

|                                                     |    |   |         |
|-----------------------------------------------------|----|---|---------|
| New Mexico Tech                                     | 5  | 1 | 6,230   |
| Northern Arizona University                         | 1  | 1 | 0       |
| Northern Kentucky University                        | 1  | 1 | 0       |
| Northwestern University                             | 28 | 7 | 95,394  |
| Ohio State University                               | 63 | 4 | 354,830 |
| Oklahoma State University                           | 2  | 2 | 0       |
| Oregon State University                             | 4  | 1 | 24,078  |
| Other: AG.Arizona.EDU                               | 4  | 1 | 0       |
| Other: SONORAN.ARID.ARIZONA.EDU                     |    |   |         |
|                                                     | 3  | 1 | 23,080  |
| Other: WATSON2.FCM.Arizona.EDU                      | 9  | 1 | 41,658  |
| Other: bootp-116.envstudies.brown.edu               |    |   |         |
|                                                     | 19 | 1 | 83,684  |
| Other: cluster-99.cluster.brown.edu                 | 4  | 1 | 5,572   |
| Other: helmstetter-2.psy.uwm.edu                    | 1  | 1 | 0       |
| Other: lib-154-19.lab.unbc.edu                      | 1  | 1 | 0       |
| Other: maxwell136-82.maxwell.syr.edu                | 1  | 1 | 0       |
| Other: pc2809.Princeton.EDU                         | 1  | 1 | 0       |
| Other: rts4p7.xyp.rpi.edu                           | 16 | 1 | 24,962  |
| Other: s253n082.csun.edu                            | 7  | 1 | 42,811  |
| Other: stevo-charnovitz.forestry.yale.edu           |    |   |         |
|                                                     | 15 | 1 | 84,822  |
| Other: utdppp217.utdallas.edu                       | 6  | 1 | 42,811  |
| Other: ww1pt4.Princeton.EDU                         | 1  | 1 | 0       |
| Other: ww1pt52.Princeton.EDU                        | 1  | 1 | 0       |
| Other: ww1pt61.Princeton.EDU                        | 1  | 1 | 0       |
| Pennsylvania State University                       | 39 | 1 | 165,983 |
| SUNY at Binghamton                                  | 8  | 1 | 45,724  |
| Samford University                                  | 5  | 1 | 15,471  |
| San Francisco State University                      | 1  | 1 | 0       |
| Seattle University                                  | 1  | 1 | 0       |
| South Dakota State University                       | 1  | 1 | 0       |
| Southern Illinois University                        | 1  | 1 | 0       |
| Southern Illinois University at<br>Edwardsville     | 1  | 1 | 0       |
| Stanford University                                 | 64 | 3 | 522,669 |
| Stetson University                                  | 1  | 1 | 0       |
| Temple University                                   | 22 | 2 | 111,149 |
| Texas A&M University                                | 3  | 2 | 0       |
| Texas Tech University                               | 4  | 1 | 38,293  |
| The Claremont Graduate School                       | 1  | 1 | 0       |
| The University of Texas at Austin                   | 1  | 1 | 0       |
| Trinity University                                  | 1  | 1 | 0       |
| Univ. of TX Health Science Center at<br>San Antonio | 10 | 2 | 41,666  |
| Univcrstity of Oregon                               | 23 | 2 | 76,712  |
| Universidad Nacional de Cordoba                     | 1  | 1 | 0       |
| University of California at Berkelcy                | 28 | 1 | 148,769 |
| University of California at Davis                   | 9  | 3 | 18,326  |
| University of California at Los Angeles             | 2  | 2 | 0       |
| University of California at San Diego               | 1  | 1 | 0       |
| University of California at San<br>Francisco        | 9  | 1 | 41,338  |

|                                             |    |   |         |
|---------------------------------------------|----|---|---------|
| University of California, Irvine            | 1  | 1 | 0       |
| University of Cincinnati                    | 1  | 1 | 0       |
| University of Colorado                      | 36 | 2 | 157,305 |
| University of Connecticut Health Center     | 9  | 1 | 41,568  |
| University of Florida                       | 1  | 1 | 0       |
| University of Illinois at Chicago           | 1  | 1 | 0       |
| University of Illinois at Urbana Champaign  | 9  | 1 | 41,666  |
| University of Iowa                          | 1  | 1 | 0       |
| University of Louisville                    | 9  | 1 | 51,559  |
| University of Maine System                  | 1  | 1 | 0       |
| University of Maryland                      | 35 | 6 | 117,600 |
| University of Massachusetts                 | 1  | 1 | 0       |
| University of Massachusetts at Boston       | 4  | 1 | 4,748   |
| University of Michigan - ITD                | 53 | 7 | 196,464 |
| University of Michigan Medical Center       | 9  | 1 | 41,658  |
| University of Mississippi                   | 1  | 1 | 0       |
| University of Missouri - Kansas City        | 1  | 1 | 0       |
| University of New Mexico                    | 34 | 2 | 113,236 |
| University of North Carolina at Chapel Hill | 7  | 1 | 29,545  |
| University of North Texas                   | 3  | 2 | 0       |
| University of Pennsylvania                  | 18 | 3 | 33,324  |
| University of Richmond                      | 1  | 1 | 0       |
| University of South Dakota                  | 5  | 1 | 71,726  |
| University of Southern California           | 44 | 2 | 232,432 |
| University of Tennessee                     | 46 | 2 | 143,774 |
| University of Texas at Austin               | 7  | 2 | 27,295  |
| University of Utah                          | 31 | 3 | 146,827 |
| University of Washington                    | 54 | 7 | 168,746 |
| University of the Virgin Islands            | 9  | 1 | 41,658  |
| Utah Valley State College                   | 84 | 2 | 445,334 |
| Virginia Tech CNS                           | 2  | 2 | 0       |
| Washington University                       | 2  | 1 | 0       |

| Government                                     |          |       |         |
|------------------------------------------------|----------|-------|---------|
| Organization                                   | Requests | Hosts | Bytes   |
| AIDN, Bonneville Power Administration          | 1        | 1     | 0       |
| Argonne National Laboratory                    | 49       | 1     | 177,181 |
| Battelle Pacific Northwest Laboratory          | 152      | 7     | 888,353 |
| Brookhaven National Laboratory                 | 48       | 2     | 296,101 |
| Executive Office of the President USA          | 11       | 1     | 41,666  |
| House Information Resources                    | 21       | 1     | 48,253  |
| Idaho National Engineering Laboratory (LMI)    | 10       | 2     | 52,498  |
| Los Alamos National Laboratory                 | 19       | 2     | 175,210 |
| National Aeronautics and Space Administration  | 63       | 4     | 305,412 |
| National Institute of Standards and Technology | 9        | 2     | 38,510  |
| National Institutes of Health                  | 23       | 2     | 95,364  |

|                                                  |     |    |           |
|--------------------------------------------------|-----|----|-----------|
| National Renewable Energy Laboratory             | 962 | 9  | 4,001,465 |
| National Science Foundation                      | 8   | 1  | 0         |
| Oak Ridge National Laboratory                    | 52  | 3  | 356,804   |
| Ohio Data Network                                | 18  | 1  | 98,738    |
| Other: eapmac1.lbl.gov                           | 100 | 1  | 404,407   |
| Other: eapmac3.lbl.gov                           | 31  | 1  | 244,981   |
| Other: eapmac52.lbl.gov                          | 1   | 1  | 0         |
| San Diego Data Processing Corp.                  | 1   | 1  | 7,353     |
| State of Washington                              | 1   | 1  | 0         |
| Tennessee Valley Authority                       | 45  | 1  | 235,796   |
| U.S. Department of Energy                        | 261 | 8  | 1,088,703 |
| U.S. Department of Housing and Urban Development | 1   | 1  | 0         |
| U.S. Department of Labor                         | 1   | 1  | 0         |
| U.S. Dept of Agriculture                         | 4   | 1  | 1,955     |
| U.S. Dept. of Commerce                           | 1   | 1  | 0         |
| U.S. Environmental Protection Agency             | 379 | 22 | 1,349,500 |
| U.S. General Accounting Office                   | 106 | 1  | 694,568   |
| US International Trade Commission                | 5   | 2  | 5,549     |
| US Senate                                        | 44  | 3  | 301,664   |
| US Trade and Development Agency                  | 76  | 1  | 188,312   |
| United States Department of Justice              | 1   | 1  | 0         |
| United States Department of State                | 16  | 1  | 71,174    |
| [No name]                                        | 15  | 1  | 70,102    |

## Network Service Provider

| Company                                | Requests | Hosts | Bytes     |
|----------------------------------------|----------|-------|-----------|
| A-Link Network Services, Inc.          | 1        | 1     | 6,338     |
| AGT Limited                            | 4        | 3     | 0         |
| ARNet                                  | 11       | 1     | 57,948    |
| AT&T EasyLink Services                 | 372      | 43    | 1,447,696 |
| AVANTI LTDA                            | 12       | 1     | 151,681   |
| AcadiaNet                              | 1        | 1     | 0         |
| Advantis                               | 26       | 3     | 186,541   |
| Agate Internet                         | 12       | 1     | 85,388    |
| Andy Cook dba @denver.net              | 12       | 1     | 51,330    |
| Atomic Networks                        | 1        | 1     | 0         |
| Barrie Connex Inc.                     | 1        | 1     | 0         |
| Belize Telecommunications Limited      | 3        | 1     | 140,825   |
| Bell Atlantic Internet Solutions       | 1        | 1     | 0         |
| Berkshire County Network               | 2        | 2     | 0         |
| BrunNet Inc.                           | 1        | 1     | 0         |
| Business Information Network, Inc.     | 9        | 1     | 41,568    |
| CAPCON Library Network                 | 5        | 1     | 45,341    |
| CDS Computers/ DBA Magicnet, Inc.      | 18       | 5     | 52,426    |
| CITYNET CORPORATION                    | 6        | 1     | 11,230    |
| CNS Internet Services                  | 1        | 1     | 0         |
| CSRlink Inc.                           | 1        | 1     | 0         |
| Canadian Satellite Communications Inc. | 9        | 1     | 72,491    |
| Candernet Communications               | 6        | 1     | 18,925    |

|                                             |     |    |           |
|---------------------------------------------|-----|----|-----------|
| CapeInternet                                | 1   | 1  | 0         |
| Central CATV, Inc.                          | 75  | 3  | 660,506   |
| Century Telephone                           | 1   | 1  | 0         |
| Chambers Communications Corp.               | 1   | 1  | 7,232     |
| Charter Communications                      | 244 | 4  | 1,085,442 |
| Commercial Printing Co., Inc.               | 1   | 1  | 0         |
| Computer Den, Inc.                          | 1   | 1  | 6,751     |
| Computer Terminal Inc.                      | 1   | 1  | 0         |
| Concentric Network Corporation              | 29  | 3  | 136,075   |
| ConnectNet, Inc                             | 22  | 1  | 119,709   |
| Creative Strategies                         | 1   | 1  | 0         |
| CyberGate Internet Technologies             | 1   | 1  | 0         |
| Cyberhighway Internet Services              | 12  | 1  | 70,408    |
| DATA COMMUNICATION BUREAU                   | 17  | 1  | 62,254    |
| DIGEX, Inc.                                 | 5   | 2  | 9,135     |
| DIGEX, Inc. - Interoffice Div.              | 1   | 1  | 0         |
| DataWise                                    | 3   | 1  | 0         |
| Datacom Caribe, Inc.                        | 2   | 2  | 0         |
| Datawave Technologies, LLC                  | 1   | 1  | 0         |
| Department of Primary Industries and Energy | 82  | 1  | 452,517   |
| Digital Decisions, Inc.                     | 1   | 1  | 0         |
| Digital Technologies Corp                   | 2   | 2  | 0         |
| DiscoverNet                                 | 1   | 1  | 0         |
| E-Znet Incorporated                         | 2   | 1  | 0         |
| EBI Comm, Inc.                              | 1   | 1  | 0         |
| EPIX                                        | 24  | 1  | 73,440    |
| EUnet Ltd                                   | 10  | 1  | 77,655    |
| EarthLink Network, Inc.                     | 70  | 11 | 285,721   |
| East Tennessee Network                      | 1   | 1  | 0         |
| Edmonton Telephones                         | 9   | 1  | 41,659    |
| Enternet Communications, Inc                | 1   | 1  | 0         |
| Exchange Information Systems                | 4   | 1  | 9,336     |
| FCCN                                        | 7   | 4  | 6,256     |
| Father and son Information Service          | 1   | 1  | 0         |
| First Inc.                                  | 34  | 1  | 226,877   |
| Flashnet Communications                     | 24  | 7  | 57,279    |
| Force 9 Internet Holdings                   | 9   | 1  | 41,666    |
| Frontier Information Technologies INC       | 10  | 1  | 56,828    |
| Future Services, Inc.                       | 8   | 1  | 45,724    |
| GIIG Internet Services                      | 1   | 1  | 0         |
| GM Internet, Inc.                           | 2   | 1  | 0         |
| GTE Intelligent Network Services            | 7   | 3  | 43,445    |
| Global Datalink, Inc.                       | 19  | 1  | 64,452    |
| GlobalVision Systems, Inc.                  | 1   | 1  | 0         |
| Golden Triangle On Line                     | 1   | 1  | 0         |
| HookUp Communications                       | 18  | 1  | 142,953   |
| Houston Internet Access                     | 4   | 1  | 29,195    |
| Hurricane Ridge LLC                         | 12  | 2  | 66,542    |
| IBM Corporation                             | 386 | 43 | 1,551,575 |
| INCA Corporation                            | 1   | 1  | 0         |
| INS                                         | 12  | 1  | 59,543    |
| IgLou Internet Services                     | 9   | 1  | 41,658    |

|                                                         |     |    |         |
|---------------------------------------------------------|-----|----|---------|
| InReach Communications                                  | 1   | 1  | 0       |
| InfiNet                                                 | 11  | 6  | 15,124  |
| InfoWest Global Internet Services, Inc.                 | 1   | 1  | 0       |
| Information Gateway Services                            | 1   | 1  | 0       |
| InterLink Services, Inc.                                | 12  | 1  | 58,998  |
| InterPacket Group, Inc.                                 | 57  | 1  | 345,653 |
| Interconnect Online Inc.                                | 8   | 1  | 32,618  |
| International Discount Telecommunications               | 55  | 2  | 354,268 |
| Internet Alaska                                         | 1   | 1  | 36,761  |
| Internet Canada Corp                                    | 1   | 1  | 0       |
| Internet Communications of America, Inc.                | 1   | 1  | 0       |
| Internet Direct Communications                          | 1   | 1  | 0       |
| Internet Information Services, Inc.                     | 1   | 1  | 0       |
| Internet Plus Service Inc                               | 12  | 1  | 66,745  |
| Internet Services of Albany                             | 13  | 1  | 61,656  |
| Internet de Guatemala                                   | 60  | 4  | 154,699 |
| Interserv, Ltd.                                         | 2   | 2  | 12,185  |
| Intrex Inc.                                             | 1   | 1  | 0       |
| Invision Systems, Inc.                                  | 1   | 1  | 0       |
| Island Internet Inc.                                    | 4   | 3  | 42,969  |
| IwayNet Communications Inc.                             | 20  | 1  | 82,116  |
| JAG Computer Consultants                                | 7   | 1  | 41,379  |
| Justice Networks                                        | 1   | 1  | 0       |
| Kiva Networking                                         | 2   | 1  | 10,873  |
| LEK                                                     | 1   | 1  | 6,572   |
| LIA Internet Access                                     | 1   | 1  | 0       |
| Lanka Internet Services, Ltd                            | 79  | 1  | 95,122  |
| Lightspeed Net                                          | 2   | 1  | 24,546  |
| Linknet Internet Services                               | 2   | 2  | 7,353   |
| LookingGlass Industries                                 | 1   | 1  | 0       |
| MAZ Mikroelektronik Anwen-<br>dungszentrum Hamburg GmbH | 53  | 3  | 192,216 |
| MCI Telecommunications Communications                   | 110 | 12 | 489,493 |
| Macro Computer Solutions, Inc.                          | 9   | 1  | 41,658  |
| Managed Network Systems Inc.                            | 12  | 1  | 66,271  |
| Media 1                                                 | 5   | 2  | 5,572   |
| Merit Network Inc.                                      | 117 | 11 | 200,636 |
| Metronetics, Inc                                        | 41  | 2  | 217,081 |
| Micro Management Systems                                | 9   | 1  | 53,077  |
| Micro Products Inc.                                     | 4   | 1  | 19,467  |
| Mile High Online                                        | 90  | 2  | 333,485 |
| Minnesota WaveTech, Inc.                                | 1   | 1  | 32,768  |
| MountainNet, Inc.                                       | 4   | 1  | 72,329  |
| NLANR                                                   | 26  | 2  | 114,526 |
| NLnet Services                                          | 56  | 3  | 208,971 |
| National Software Company                               | 2   | 1  | 0       |
| Net XS Communications                                   | 2   | 1  | 14,897  |
| NetLink Systems LLC.                                    | 2   | 1  | 0       |
| Netropolis                                              | 11  | 2  | 21,928  |
| NeuMedia, Inc.                                          | 1   | 1  | 0       |

|                                             |     |    |         |
|---------------------------------------------|-----|----|---------|
| North Star Technologies, Inc.               | 6   | 1  | 42,811  |
| Novagate Communications Corporation         | 1   | 1  | 0       |
| Nowcom Co., Ltd.                            | 22  | 1  | 117,418 |
| Other: 2Cust33.max1.fbx1.va.alter.net       | 19  | 1  | 128,536 |
| Other: ACCS-AS17-DP03.SNFC.grid.net         | 7   | 1  | 29,316  |
| Other: ba-nova-adsl-101.clark.net           | 3   | 1  | 0       |
| Other: bath-89.ime.net                      | 5   | 1  | 24,078  |
| Other: bstnma-01-61.port.shore.net          | 4   | 1  | 10,564  |
| Other: d00085.rdu.bellsouth.net             | 8   | 1  | 38,271  |
| Other: d00191.mco.bellsouth.net             | 1   | 1  | 7,353   |
| Other: danb1-28.i84.net                     | 1   | 1  | 7,155   |
| Other: frlddial48.voyager.net               | 31  | 1  | 155,073 |
| Other: hawaii-70.u.aloha.net                | 1   | 1  | 0       |
| Other: hemel-gw.bpgatcways.pipex.net        | 43  | 1  | 158,293 |
| Other: host-207-53-24-122.bhm.bellsouth.net | 1   | 1  | 0       |
| Other: index1-gui.server.virgin.net         | 13  | 1  | 66,513  |
| Other: istk-port236.jps.net                 | 1   | 1  | 0       |
| Other: istk-port711.jps.net                 | 2   | 1  | 0       |
| Other: kauai-191.u.aloha.net                | 1   | 1  | 36,761  |
| Other: mail.futuregate.net                  | 1   | 1  | 0       |
| Other: max-ec1-248.discover-nct.net         | 1   | 1  | 0       |
| Other: max01-058.enterprise.net             | 1   | 1  | 7,353   |
| Other: oahu-536.u.aloha.net                 | 1   | 1  | 0       |
| Other: p16-pigeon-gui.tch.virgin.net        | 2   | 1  | 7,708   |
| Other: p203.accesscom.net                   | 10  | 1  | 56,637  |
| Other: p227.accesscom.net                   | 8   | 1  | 45,724  |
| Other: p29-lorikcct-gui.tch.virgin.net      | 6   | 1  | 42,577  |
| Other: p44-oriole-gui.tch.virgin.net        | 1   | 1  | 0       |
| Other: pool-4-147.lit.ipa.net               | 1   | 1  | 0       |
| Other: ppp-57.apex.net                      | 1   | 1  | 0       |
| Other: ppp-hg2-251.dllstx.onramp.net        | 36  | 1  | 173,587 |
| Other: ppp10.nsn.net                        | 18  | 1  | 68,730  |
| Other: ppp31.nyct.net                       | 14  | 1  | 96,768  |
| Other: r31p28.onramp.net                    | 7   | 1  | 29,316  |
| Other: r32p14.onramp.net                    | 16  | 1  | 74,723  |
| Other: rain.pipex.net                       | 8   | 1  | 73,014  |
| Other: roin4-a13.indy.tds.net               | 1   | 1  | 4,309   |
| Other: serp13.mis.net                       | 1   | 1  | 0       |
| Other: tsl-slns-ppp56.salinas.net           | 9   | 1  | 41,568  |
| Other: usr03-18.provide.net                 | 3   | 1  | 0       |
| Other: windrain.vivid.net                   | 6   | 1  | 20,084  |
| Other: wt-d5-39.wt.net                      | 8   | 1  | 34,858  |
| Other: wt-d6-31.wt.net                      | 2   | 1  | 0       |
| Outernet, Inc.                              | 6   | 2  | 15,617  |
| OzEmail Pty Ltd                             | 4   | 1  | 0       |
| PDQ.net, Incorporated                       | 1   | 1  | 10,971  |
| PSINet, Inc                                 | 236 | 15 | 892,315 |
| PTI COMMUNICATIONS                          | 1   | 1  | 0       |
| Pacific Bell Internet Services              | 46  | 5  | 238,452 |

|                                              |     |    |           |
|----------------------------------------------|-----|----|-----------|
| Pacific Gas Transmission Co.                 | 1   | 1  | 0         |
| Pacific Internet Solutions                   | 13  | 1  | 70,102    |
| PenTeleData Inc.                             | 11  | 2  | 40,680    |
| Pensacola Internet, Inc                      | 6   | 1  | 42,811    |
| Pioneer Internet                             | 1   | 1  | 0         |
| Planet Internet                              | 15  | 2  | 85,106    |
| Prodigy Services Company                     | 16  | 4  | 52,080    |
| Puerto Rico Telephone Company                | 1   | 1  | 0         |
| Real/Time Communications                     | 3   | 1  | 0         |
| Roaring Fork Internet Users Group            | 1   | 1  | 0         |
| Royal Internet Services Inc.                 | 21  | 3  | 100,527   |
| SATNET S.A.                                  | 64  | 3  | 169,231   |
| STOCKTON.NET                                 | 1   | 1  | 0         |
| Sequel Concepts, Inc.                        | 23  | 2  | 105,113   |
| Sinfonet S.A                                 | 2   | 2  | 0         |
| SkyPoint Communications                      | 1   | 1  | 0         |
| Smartnet Internet Services, LLC              | 7   | 1  | 29,545    |
| Southern New England<br>Telecommunications   | 20  | 2  | 52,833    |
| Southwestern Bell Internet Services,<br>Inc. | 36  | 8  | 141,235   |
| SpaceNet, Inc.                               | 2   | 2  | 0         |
| SparkNET Corporation                         | 1   | 1  | 0         |
| Sprint Business Operations                   | 74  | 12 | 287,221   |
| StarNet                                      | 4   | 1  | 5,445     |
| State Long Distance Telephone                | 1   | 1  | 0         |
| Surf Network, Inc                            | 1   | 1  | 7,232     |
| Sysnet Corporation                           | 1   | 1  | 0         |
| TGF Technologies                             | 86  | 5  | 408,131   |
| Technocom Plc                                | 8   | 1  | 26,629    |
| Telecommunications Systems, Inc.             | 1   | 1  | 0         |
| Telefonica Larga Distancia                   | 1   | 1  | 0         |
| Telephone Electronics Corporation            | 2   | 1  | 0         |
| Television Internacional SA de CV            | 1   | 1  | 0         |
| Terra World, Inc                             | 4   | 1  | 9,336     |
| Texas Networking, Inc.                       | 6   | 1  | 38,981    |
| The Computer Depot                           | 1   | 1  | 7,353     |
| The Internet Access Company                  | 86  | 4  | 497,619   |
| The Internet Access Group, Inc.              | 5   | 1  | 12,014    |
| The Link                                     | 81  | 2  | 299,877   |
| The National Business Network Inc.           | 1   | 1  | 0         |
| TheOnRamp Group, Inc                         | 6   | 3  | 12,029    |
| Thunder Network Technologies, Inc.           | 10  | 1  | 54,916    |
| Tidal Wave Communications, Inc               | 48  | 4  | 184,685   |
| Total Access inc                             | 1   | 1  | 0         |
| Tricom                                       | 12  | 1  | 50,409    |
| U S WEST Communication Services              | 3   | 2  | 0         |
| U-NET Limited                                | 5   | 1  | 14,795    |
| USA OnRamp                                   | 2   | 2  | 0         |
| UUNET Technologies, Inc.                     | 447 | 44 | 1,919,368 |
| UltraNet Communications, Inc                 | 2   | 1  | 9,935     |
| Unicom Communications, Inc.                  | 1   | 1  | 0         |
| Uninet IP Services                           | 10  | 1  | 16,407    |

|                                               |    |   |         |
|-----------------------------------------------|----|---|---------|
| University of London Computer Centre          | 10 | 2 | 26,216  |
| Virtualink, Inc.                              | 1  | 1 | 0       |
| WMW Communications, Inc. D/B/A Access Orlando | 4  | 1 | 7,869   |
| Web Fire Internet Services                    | 4  | 1 | 5,545   |
| WebTV Networks, Inc                           | 17 | 4 | 95,403  |
| Ziplink, LLC                                  | 11 | 1 | 40,874  |
| [No name]                                     | 1  | 1 | 0       |
| digitalNation Internet Services               | 62 | 2 | 307,281 |
| eConnect                                      | 4  | 1 | 24,078  |
| netaccess                                     | 3  | 2 | 0       |

| Non-profit Organization                                                 |          |       |           |
|-------------------------------------------------------------------------|----------|-------|-----------|
| Organization                                                            | Requests | Hosts | Bytes     |
| Access Route Canada Online                                              | 23       | 1     | 91,025    |
| American Bar Association                                                | 4        | 1     | 8,572     |
| American Center for Physics                                             | 2        | 1     | 0         |
| American Forest & Paper Association                                     | 51       | 1     | 219,594   |
| Association for Progressive Communications                              | 2        | 1     | 13,199    |
| Boston University Medical Center                                        | 9        | 1     | 41,658    |
| Cleveland Public Library                                                | 2        | 1     | 0         |
| Communications Accessibles Montreal                                     | 9        | 2     | 45,915    |
| Consortium for International Earth Science Information Network [CIESIN] | 15       | 1     | 0         |
| Consultative Group on International Agricultural Research               | 1        | 1     | 0         |
| Dartmouth-Hitchcock Medical Center                                      | 9        | 1     | 41,659    |
| Edison Electric Institute                                               | 844      | 1     | 3,547,239 |
| Educational Testing Service                                             | 1        | 1     | 0         |
| Environmental Defense Fund                                              | 600      | 1     | 945,028   |
| Environmental Media Service                                             | 4        | 1     | 4,748     |
| Environmental and Energy Study Institute                                | 12       | 1     | 85,841    |
| Federal Reserve Bank of San Francisco                                   | 1        | 1     | 0         |
| Federal Reserve District Banks                                          | 4        | 1     | 0         |
| Financial Technologies                                                  | 1        | 1     | 0         |
| Food and Agriculture Organization of the United Nations                 | 1        | 1     | 0         |
| General Conference of Seventh-day Adventists                            | 1        | 1     | 0         |
| Greenpeace International                                                | 5        | 1     | 21,826    |
| Harvard Pilgrim Health Care                                             | 8        | 1     | 45,724    |
| Health and Addictions Research, Inc.                                    | 26       | 1     | 97,492    |
| IUCN - World Conservation Union                                         | 5        | 1     | 6,230     |
| Industrial Technology Institute                                         | 11       | 1     | 44,605    |
| International Energy Agency                                             | 37       | 1     | 183,365   |
| International Finance corporation                                       | 4        | 1     | 5,545     |
| International Institute For Sustainable Development                     | 1        | 1     | 685       |
| Kaiser Permanente                                                       | 1        | 1     | 0         |

|                                                                     |       |   |            |
|---------------------------------------------------------------------|-------|---|------------|
| Kansas Innovation Center                                            | 1     | 1 | 0          |
| Landmark College                                                    | 9     | 1 | 41,658     |
| Maui Research and Technology Center                                 | 2,335 | 1 | 13,172,636 |
| Monolith Internet Services,<br>International                        | 32    | 1 | 170,407    |
| National Endowment for Democracy                                    | 8     | 1 | 25,423     |
| National Geographic Society                                         | 1     | 1 | 0          |
| National Wildlife Federation                                        | 9     | 1 | 41,338     |
| Nautilus Institute for Security<br>and Sustainable Development, Inc | 7     | 1 | 9,449      |
| Organisation for Economic Co-<br>operation and Development (OECD)   | 1     | 1 | 0          |
| Organization of American States                                     | 2     | 1 | 0          |
| Other: RAZA.ORG                                                     | 9     | 1 | 41,666     |
| Other: adar.worldbank.org                                           | 1     | 1 | 0          |
| Other: bcakin.worldbank.org                                         | 6     | 1 | 42,577     |
| Other: cdjemmal-eth.worldbank.org                                   | 11    | 1 | 37,111     |
| Other: dlarson.worldbank.org                                        | 27    | 1 | 102,229    |
| Other: druiviva-eth.worldbank.org                                   | 18    | 1 | 84,422     |
| Other: dwhittl2.worldbank.org                                       | 9     | 1 | 38,660     |
| Other: envdr6.worldbank.org                                         | 9     | 1 | 41,658     |
| Other: envgc1.worldbank.org                                         | 10    | 1 | 41,659     |
| Other: envgcte8.worldbank.org                                       | 147   | 1 | 868,730    |
| Other: intern2.worldbank.org                                        | 61    | 1 | 152,926    |
| Other: jalvey.worldbank.org                                         | 58    | 1 | 391,962    |
| Other: jheister.worldbank.org                                       | 61    | 1 | 159,326    |
| Other: jmason1.worldbank.org                                        | 1     | 1 | 0          |
| Other: kpoore.worldbank.org                                         | 43    | 1 | 107,767    |
| Other: la2nrco6.worldbank.org                                       | 45    | 1 | 230,776    |
| Other: mcropper.worldbank.org                                       | 16    | 1 | 74,180     |
| Other: mjansen.worldbank.org                                        | 4     | 1 | 9,696      |
| Other: nharshadeep.worldbank.org                                    | 4     | 1 | 6,356      |
| Other: otunalip.worldbank.org                                       | 30    | 1 | 94,550     |
| Other: ppp4-6.igc.org                                               | 5     | 1 | 34,007     |
| Other: ppp5.igc.org                                                 | 1     | 1 | 0          |
| Other: ppp6-10.igc.org                                              | 48    | 1 | 25,678     |
| Other: ppp6-11.igc.org                                              | 13    | 1 | 18,318     |
| Other: ppp6-17.igc.org                                              | 56    | 1 | 87,300     |
| Other: ppp6-2.igc.org                                               | 89    | 1 | 267,845    |
| Other: ppp6-26.igc.org                                              | 10    | 1 | 7,074      |
| Other: ppp6-48.igc.org                                              | 21    | 1 | 3,898      |
| Other: ppp6-64.igc.org                                              | 1     | 1 | 0          |
| Other: ppp6-7.igc.org                                               | 19    | 1 | 736        |
| Other: ppp6-9.igc.org                                               | 55    | 1 | 188,335    |
| Other: srmvpt01.worldbank.org                                       | 9     | 1 | 41,338     |
| Other: wbln0012.worldbank.org                                       | 95    | 1 | 361,595    |
| Other: wsantos.worldbank.org                                        | 22    | 1 | 119,716    |
| Physicians for Social Responsibility                                | 1     | 1 | 0          |
| Providence Health Systems                                           | 1     | 1 | 0          |
| Research Triangle Institute                                         | 15    | 1 | 64,356     |
| Resources for the Future                                            | 42    | 2 | 106,612    |

|                                                |    |   |         |
|------------------------------------------------|----|---|---------|
| The Nature Conservancy                         | 4  | 1 | 59,129  |
| UNICC                                          | 77 | 1 | 265,172 |
| United Nations                                 | 20 | 2 | 86,912  |
| United Nations Development Programme           | 21 | 2 | 81,538  |
| Wadsworth Center for Laboratories and Research | 9  | 1 | 41,658  |
| Waste Policy Institute                         | 7  | 1 | 12,440  |
| Woods Hole Research Center                     | 25 | 2 | 145,185 |
| World Wildlife Fund                            | 11 | 1 | 44,703  |

## Other Top Level Domains

| Domain      | Requests | Hosts | Bytes      |
|-------------|----------|-------|------------|
| No hostname | 7,954    | 709   | 33,173,826 |
| ae          | 2        | 1     | 0          |
| ar          | 6        | 3     | 0          |
| arpa        | 32       | 3     | 119,384    |
| at          | 75       | 8     | 395,895    |
| au          | 519      | 69    | 2,357,256  |
| be          | 114      | 8     | 674,182    |
| bg          | 7        | 1     | 59,880     |
| bo          | 42       | 6     | 171,646    |
| br          | 304      | 23    | 1,239,782  |
| ca          | 791      | 72    | 4,084,510  |
| ch          | 310      | 21    | 1,612,968  |
| ci          | 18       | 2     | 147,237    |
| cl          | 19       | 2     | 115,562    |
| cn          | 1        | 1     | 0          |
| co          | 65       | 3     | 136,400    |
| cr          | 133      | 9     | 528,039    |
| cy          | 18       | 1     | 104,379    |
| cz          | 27       | 3     | 150,609    |
| de          | 946      | 52    | 4,830,770  |
| dk          | 141      | 9     | 828,756    |
| do          | 64       | 2     | 237,262    |
| ec          | 40       | 3     | 239,037    |
| ee          | 1        | 1     | 0          |
| eg          | 9        | 1     | 41,666     |
| es          | 164      | 16    | 595,431    |
| fi          | 25       | 5     | 77,911     |
| fr          | 202      | 15    | 845,169    |
| gr          | 23       | 4     | 122,108    |
| gt          | 68       | 4     | 227,521    |
| hk          | 4        | 3     | 0          |
| hr          | 1        | 1     | 0          |
| hu          | 18       | 3     | 57,979     |
| id          | 24       | 3     | 91,164     |
| ie          | 51       | 4     | 190,123    |
| il          | 23       | 6     | 108,574    |
| in          | 69       | 10    | 221,140    |
| it          | 15       | 6     | 76,212     |
| jo          | 2        | 2     | 0          |
| jp          | 1,015    | 69    | 4,038,260  |

|     |     |    |           |
|-----|-----|----|-----------|
| ke  | 2   | 2  | 0         |
| kr  | 36  | 6  | 134,309   |
| lk  | 15  | 1  | 11,649    |
| lu  | 1   | 1  | 0         |
| lv  | 2   | 2  | 0         |
| mil | 155 | 17 | 547,609   |
| mu  | 4   | 1  | 72,329    |
| mx  | 69  | 7  | 359,751   |
| my  | 11  | 6  | 24,626    |
| ni  | 25  | 3  | 111,801   |
| nl  | 249 | 33 | 736,292   |
| no  | 126 | 7  | 398,428   |
| nz  | 63  | 8  | 367,521   |
| pe  | 1   | 1  | 0         |
| pk  | 45  | 2  | 94,958    |
| pl  | 105 | 2  | 299,681   |
| pt  | 17  | 2  | 53,125    |
| ru  | 1   | 1  | 0         |
| se  | 78  | 10 | 319,367   |
| sg  | 133 | 8  | 684,808   |
| si  | 1   | 1  | 0         |
| sk  | 1   | 1  | 6,751     |
| th  | 80  | 3  | 437,106   |
| tw  | 76  | 7  | 320,610   |
| uk  | 708 | 70 | 2,977,309 |
| us  | 157 | 18 | 703,982   |
| uy  | 45  | 3  | 213,747   |
| ve  | 1   | 1  | 0         |
| za  | 39  | 8  | 137,758   |

Your web server has transmitted a total of 174,184,640 bytes of data. This includes accesses by UUNET Technologies monitoring software. Your bill will not include the accesses by UUNET Technologies monitoring software.



## Joint Implementation

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- ▶ JI News
- ▶ JI Projects
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- ▶ Calendar of Events
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### ◆ Welcome to JI Online

This web site is designed to be an online resource for information about worldwide Joint Implementation (JI) activities. It includes official information from the [United States Initiative on Joint Implementation](#) (USIJI), other government programs that support JI activities, and information on private sector programs to reduce or sequester [greenhouse gas](#) emissions. As this web site is intended to facilitate communication among parties with an interest in this area, we encourage submissions.

### ◆ What is JI?

The concept of "**J**oint **I**mplementation" or "**A**ctivities **I**mplemented **J**ointly" (JI or AIJ) was introduced during the negotiations leading up to the 1992 Earth Summit in Rio, and was formally adopted into the text of the [United Nations Framework Convention on Climate Change](#). Both "JI" and "AIJ" are used to describe a wide range of possible arrangements between interests in two or more countries, leading to the implementation of cooperative development projects that seek to reduce or sequester greenhouse gas emissions. A more [detailed description](#) is available.

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International Utility Efficiency Partnerships, Inc.  
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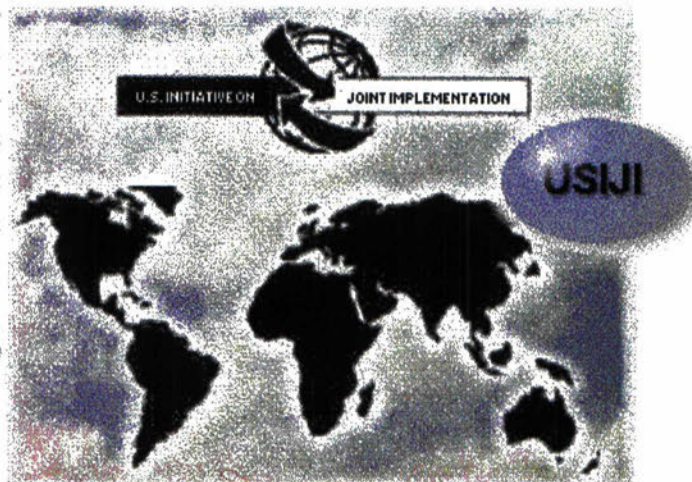
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**Reducing Greenhouse  
Gas Emissions  
Through International  
Partnerships**



### ◆ Welcome to USIJI

The **U.S.** Initiative on **J**oint **I**mplementation (USIJI) is a pilot program encouraging organizations in the United States and other countries to implement projects that reduce, avoid, or sequester greenhouse gas emissions. The United States announced the USIJI pilot program in October, 1993 as part of the U.S. Climate Change Action Plan. USIJI will help realize the enormous potential for joint implementation to combat the threat of climate change and to promote sustainable development.



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United States Initiative on Joint Implementation  
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May 1997

# INDEPENDENT ENERGY

THE POWER INDUSTRY'S BUSINESS MAGAZINE



## Power Equipment Sales Report

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## Special European Section



## *Edison Electric Institute International Affiliates*

### **ALBERTA POWER LIMITED**

Edmonton, Alberta, Canada

*as of April 1997*

### **THE BARBADOS LIGHT & POWER CO. LTD.**

Bridgetown, Barbados, W.I.

### **BERMUDA ELECTRIC LIGHT COMPANY, LTD.**

Hamilton, Bermuda

### **BRITISH ENERGY**

Edinburgh, Scotland

### **CA LUZ ELECTRICA de VENEZUELA (CALEV)**

Caracas, Venezuela

### **COMISION FEDERAL DE ELECTRICIDAD (CFE)**

Mexico City, Mexico

### **CHUBU ELECTRIC POWER CO., INC.**

Nagoya, Japan

### **CHUGOKU ELECTRIC POWER CO., INC.**

Hiroshima, Japan

### **COMPANHIA PARANAENSE de ENERGIA (COPEL)**

Curitiba - PR, Brazil

### **EASTERN ELECTRICITY plc/THE ENERGY GROUP plc**

Ipswich, Suffolk, England

### **ELECTRICITE de FRANCE (EDF)**

Paris, France

### **ELEKTRIZITATS-GESELLSCHAFT LAUFENBURG (EGL)**

Laufenburg, Switzerland

### **ELETROBRAS**

Rio de Janeiro - RJ, Brazil

### **ENDESA**

Madrid, Spain

### **EPCOR UTILITIES INC.**

Edmonton, Alberta, Canada

### **ESKOM**

Johannesburg, South Africa

*(Over*

### **ESPÍRITO SANTO CENTRAIS ELÉTRICAS S.A.**

(ESCELSA)

Vitoria, Brazil

### **HYDRO QUEBEC**

Montreal, Quebec, Canada

### **IBERDROLA, S.A.**

Bilbao, Spain

### **THE KANSAI ELECTRIC POWER CO., INC.**

Osaka, Japan

### **KOREA ELECTRIC POWER CORPORATION**

Seoul, South Korea

### **THE NATIONAL GRID COMPANY plc**

Coventry, England

### **NATIONAL POWER plc**

Swindon, Wiltshire, England

### **NOVA SCOTIA POWER INC.**

Halifax, Nova Scotia, Canada

### **ONTARIO HYDRO**

Toronto, Ontario, Canada

### **POWERGEN plc**

London, England

### **SCOTTISHPOWER plc**

Glasgow, Scotland

### **SEEBOARD plc**

Crawley, West Sussex, England

### **SOCIETE NATIONALE D'ELECTRICITE (SENELEC)**

Dakar, Senegal

### **SOUTH WESTERN ELECTRICITY plc**

Bristol, England

### **SOUTHERN ELECTRIC plc**

Maidenhead, Berkshire, England

### **TOHOKU ELECTRIC POWER CO., INC.**

Sendai, Japan

### **THE TOKYO ELECTRIC POWER CO., INC.**

Tokyo, Japan

### **TRANSALTA UTILITIES CORPORATION**

Calgary, Alberta, Canada

### **UNION ELECTRICA-FENOSA, S.A.**

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**Electric**

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*leadership*

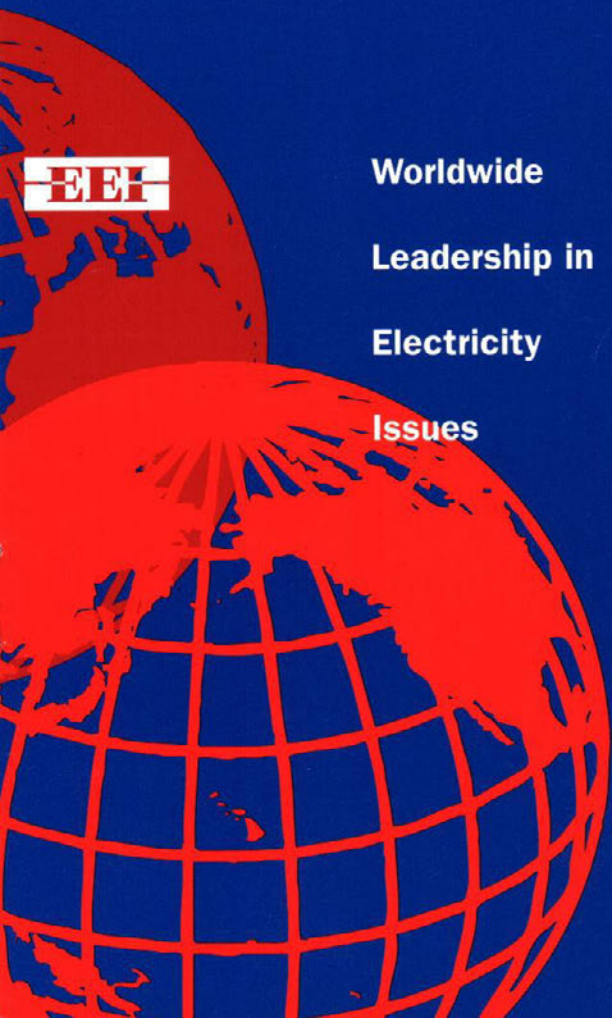


**Worldwide**

**Leadership in**

**Electricity**

**Issues**



# JI ONLINE



<http://www.ji.org>

The IUEP hosts a homepage on Joint Implementation, energy efficiency, and greenhouse gas reduction technologies. Located on the internet at <http://www.ji.org>, JI Online is the official source for information on the USIJI and other government programs on JI. Visit JI Online for up to date information on how to structure a JI project or on what federal assistance is available for project developers. Additional information and links are included for background on working in host countries, the IUEP, and on other organizations involved in greenhouse gas reduction projects. JI Online also supports an E-mail discussion group on JI that includes several hundred professionals in more than 40 countries. JI Online is a joint DOE - IUEP communications project.

## FOR MORE INFORMATION

To learn more about the project activities of the IUEP, our publications, or the JI Online homepage, please contact our offices in Washington, D.C.

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Homepage: <http://www.ji.org>

## PROJECT DEVELOPMENT SUPPORT

In close partnership with the USIJI and the U.S. Department of Energy, the IUEP will support JI project development activities by financing feasibility studies, facilitating host country project approval, and identifying financial opportunities for projects at the multilateral development banks, the Export-Import Bank, OPIC, and other bilateral agencies.

Through the global network of member-utility project developers, the IUEP has selected 9 projects for support during the pilot phase of joint implementation. These projects employ a diverse array of energy efficiency and renewable energy technologies ranging from large-scale biomass power plants, high efficiency electric motors and lighting, to efficient fluidized bed combustion of coal. The projects are located in fast growing and strategic markets in Latin America and Eastern Europe, and in countries whose participation in JI projects is vital to build international experience with JI project development principles. Please contact the IUEP via <http://www.ji.org> for current information on its project portfolio.



**EDISON ELECTRIC  
INSTITUTE**

701 Pennsylvania Ave., N.W.  
Washington, D.C. 20004-2696

# The Climate Challenge



## THE INTERNATIONAL UTILITY EFFICIENCY PARTNERSHIPS

# THE INTERNATIONAL UTILITY EFFICIENCY PARTNERSHIPS

The International Utility Efficiency Partnerships, Inc. (IUEP) is an initiative of the Climate Challenge, a joint program between the Department of Energy (DOE) and the electric utility industry. The Climate Challenge is part of the President's Climate Change Action Plan to reduce greenhouse gas emissions.

The IUEP began as a separately-funded activity of Edison Electric Institute (EEI) in early 1995 and was incorporated in 1996. Continuing an association with EEI, IUEP's purpose is to identify international energy project development opportunities, to support joint implementation (JI) project investment and development activities, and to demonstrate utility commitment to voluntary approaches to global climate issues. Participation is open to EEI investor-owned electric companies, EEI International Affiliates and EEI Associates. As the association of investor-owned electric utilities, EEI is uniquely qualified to coordinate industry involvement in public-private partnership programs like the IUEP.

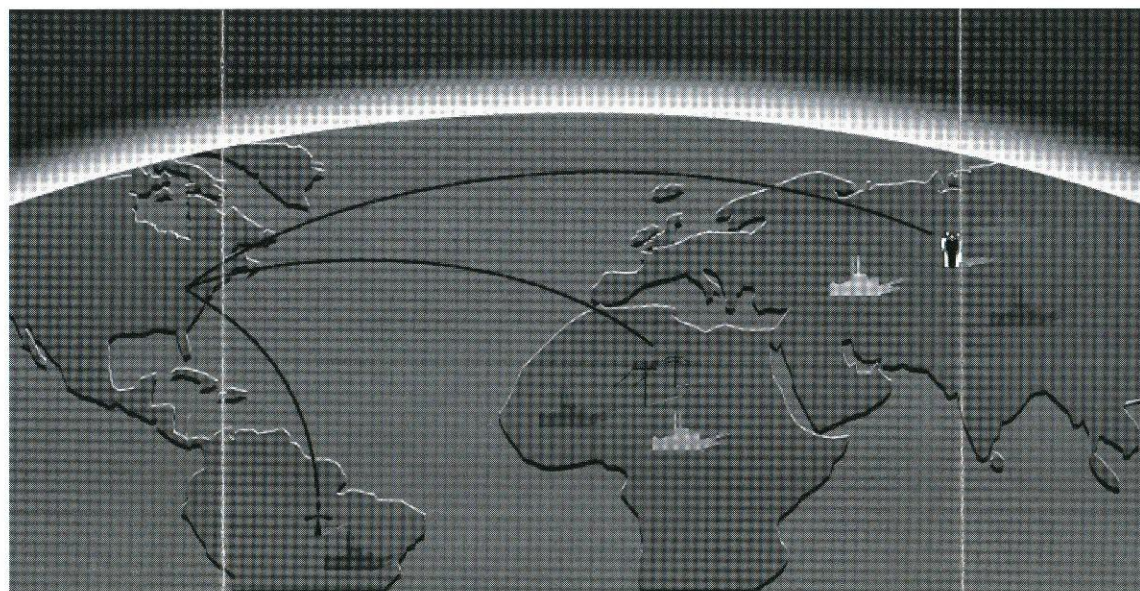
## GOAL

The goal of the IUEP is to identify and support international activities, which reduce, limit, or avoid

emissions of greenhouse gases. In addition, the program will provide a window on developments in the world's fastest growing emerging markets and access to new business opportunities.

## SHARING OUR EXPERTISE

The International Utility Efficiency Partnerships are between the investor-owned electric utility industry, the U.S. government, host country governments, and international project developers. These relationships promote energy efficiency and renewable energy options in international power projects. IUEP member companies manage some of the most energy-efficient and environmentally friendly power plants in the world. The people who build and operate these plants have a great deal of expertise to offer foreign governments and project developers. IUEP will organize the necessary technical support from its member utilities and institutions to assist foreign project sponsors and governments in improving the efficiency of existing and greenfield power systems.



IUEP members provide technical and management skills to organizations to implement projects that improve the operation and efficiency of electric power and thermal energy systems. IUEP member utilities have extensive experience using technologies which reduce greenhouse gases, promote the use of electric technologies and renewables, and that establish energy efficiency programs.

## PROGRAM SUPPORT AND FINANCING

The IUEP will identify and review a range of greenhouse gas reducing projects in the developing world. IUEP electric utilities will evaluate proposed projects and offer financial and technical assistance to those that they elect to join.

IUEP will work closely with officials from the United States Initiative on Joint Implementation (USIJI) to gain official recognition for selected IUEP projects as Joint Implementation (JI).

JI projects reduce greenhouse gas emissions and offer other environmental and developmental benefits to developing countries. IUEP projects are designed to qualify for recognition under the JI international pilot phase sanctioned by the international community at the First Conference of Parties to the Framework Convention on Climate Change in Berlin, Germany in April 1995.

CONGRESSIONAL  
QUARTERLY



# RESULTS IN-BRIEF

**1996  
Edison  
Electric  
Institute**

**VALUE REPORT  
TO THE  
MEMBERSHIP**



### **OPEN ACCESS/STRANDED COSTS**

FERC's open-access transmission order 888 reflects the results of major industry policy and technical input during a multi-year effort. The final order provides for recovery of legitimate, prudent and verifiable stranded costs; refrains from forced divestiture; and encourages, but does not mandate, ISOs.

### **CRT**

EEl and others successfully argued that the proposed Capacity Reservation Tariff (CRT) may not be viable at this time and recommended that FERC defer action. FERC has indicated the CRT, as proposed, will become low priority.

### **TELECOMMUNICATIONS**

The new Telecommunications Act includes objectives sought by the industry over several years, including the right for electric companies to compete on an equal footing in telecommunications. The radio spectrum used by electric companies for internal communications was protected from FCC auction authority. Companies' rights to negotiate terms of their removal to other parts of the spectrum were preserved.

### **COMPETITION**

The industry's public policy principles on competition were carried to Capitol Hill, the Administration, and the public through participation in oversight hearings, congressional education efforts, strategic outreach to stakeholders and an integrated program of advertising, editorial media placements and other targeted communications.

### **COUNTERING MUNICIPALIZATION**

An industry initiative was mobilized to prevent unfair competitive advantages by municipal systems and creation of stranded costs for other customers. EEl intervened before FERC in support of specific member cases, including Palm Springs in which FERC ruled the attempt to municipalize a sham transaction. EEl's new conference on municipalization and its *Status Report* keep members updated on municipalization and bypass initiatives and strategies to combat them.

### **FEDERAL CONSUMERS/DoD MARKET**

The industry defeated an attempt to allow the Department of Defense to purchase electricity from other than local utilities as set by state laws. EEl also successfully opposed creation of a "Forrestal Institute" that would supplant electric companies as facilitators

of private financing of DoD energy infrastructure projects. A model agreement developed in negotiations with DoD will help electric companies contract with DoD for provision of a broad range of energy services.

### **AMTRAK WHEELING**

Legislation that would have allowed Amtrak to wheel power for resale was defeated, preventing Amtrak from becoming a major unregulated, tax-exempt competitor.

### **MERGER POLICY**

The industry filing on FERC's Notice of Inquiry (NOI) on merger policy provided specific recommendations for modernizing FERC's approach and asserted member companies' right to make their own determinations on corporate structure.

### **PUHCA REFORM**

The industry advanced support at the Securities and Exchange Commission for administrative relief of regulatory burdens on registered holding companies. Legislative relief was approved by the Senate Banking Committee, but did not come before the full Senate before the Congress ended.

### **PURPA REFORM**

Following FERC's orders, states no longer require new PURPA contracts at above market rates. On Capitol Hill, EEl testimony before a House subcommittee and support for reform legislation pending in the House and Senate raised congressional awareness of the need to repeal PURPA's mandatory purchase obligation.

### **RELIABILITY**

A CEO Steering Committee on Reliability was formed to provide industry leadership and liaison with NERC and DoE in assessing expanded use of the transmission grid and to develop recommendations on operating standards, performance measurement, pricing and related issues.

### **COUNTERING PUBLIC POWER SUBSIDIES**

Industry-led advocacy helped restrain funding for a proposed BPA energy services company in competition with member companies and abandonment of a DoE plan to allow coops and munis to gain preferential rights to federal hydroelectric power.

### **GOVERNMENT-WIDE ENERGY SERVICES**

Industry advocacy ensured that electric companies are included in a Senate directive calling on federal agencies to use private-sector financing mechanisms to achieve energy efficiency targets at federal facilities. In addition, companies' status to provide energy services to all federal customers was reaffirmed with DoE.

### **TAX ACHIEVEMENTS**

EEl successfully opposed legislation to repeal the \$15-million limit on the use of tax-free municipal bonds. A new law contains an industry-supported provision extending through May 31, 1997, the research and experimentation tax credit used by electric companies. An industry coalition effort kept out of the President's budget a proposal to reduce the dividend received deduction on corporate-to-corporate sale of stock.

### **FINANCE, DERIVATIVES**

A seminar on derivatives in risk management was organized to support members' initiatives with financial derivatives. An annual financial conference attracted 500 securities analysts to meet with member company representatives.

### **ENVIRONMENTAL ACHIEVEMENTS**

The EPA Interim Report on Utility Hazardous Air Pollutant Emissions, reflecting industry input to ensure that the study was based on the most accurate information, showed no basis for controls on 189 substances in air emissions. A study on mercury emissions from power plants, which was to have been incorporated into the hazardous air emissions report, was delayed for one to two years after industry comments showed the study relied on inappropriate data and used models that were not peer reviewed. The industry also successfully delayed extension of EPA toxic release inventory reporting requirements to electric generating plants.

### **GLOBAL CLIMATE**

A DoE report showed that electric companies lead all industries in voluntary measures to mitigate greenhouse gases. Programs like the voluntary Climate Challenge, which EEl created and helps administer, place the industry in a leadership role to provide reasonable, flexible and cost-effective programs. EEl initiated a joint statement with UNIPED and FEPC supporting an international, flexible, cost-effective

approach by all nations to global climate change, and presented the statement at the Geneva meeting of the United Nations climate change organization.

### **REGULATORY REFORM/ RISK ASSESSMENT**

Successful coalition efforts resulted in a number of regulatory reforms, including a 60-day Congressional review period for major new regulations and requirements for OMB and GAO analyses. Other successes include the Safe Drinking Water Act Amendments and EPA carcinogen risk guidelines, which incorporate sound science and cost-benefit justification for new rules.

### **RCRA - HAZARDOUS WASTE**

The electric industry's leadership in an inter-industry group helped win passage of a law easing "land ban" restrictions on waste disposal by allowing utilities to simplify their waste management at power plants.

### **EMF/RAPID**

Industry support for Electric and Magnetic Fields (EMF) research helped lead to a congressionally-mandated National Academy of Sciences report which stated: "No conclusive and consistent evidence shows that exposures to residential electric and magnetic fields produce cancer, adverse neurobehavioral effects, or reproductive and developmental effects." Industry advocacy helped obtain \$4 million in fiscal 1997 federal funding for the Research and Public Information Dissemination program (EMF/RAPID) to be matched by industry funding and \$4 million in fiscal 1997 federal funding for the government EMF program.

### **COAL TRANSPORTATION**

Federal funding was secured for the Surface Transportation Board, which addresses "captive shipper" concerns related to costs of delivering coal by rail to electric companies.

### **LIHEAP FUNDING**

A coalition of 55 organizations, including EEl, obtained \$1.42 billion in available fiscal 1997 federal funding, compared with \$1.08 billion committed in fiscal 1996, for the Low-Income Home Energy Assistance Program (LIHEAP), which helps pay electric bills of low-income families.

## **FACILITATING HYDROELECTRIC**

A new industry-backed law aims to prevent opponents from using the National Dam Safety Act to create a paperwork obstacle to water power projects. In federal court, the industry helped win a decision affirming FERC's control of certain environmental and decommissioning requirements in hydropower licensing.

## **CODES AND STANDARDS**

ASHRAE's proposed standard 90.1, that would have greatly disadvantaged electricity in the \$2.4-billion home heating market, was converted to a more constructive approach. A DoE rulemaking procedure was revised that otherwise might have produced Home Energy Rating System guidelines unfavorable to electricity. Work with DoE on appliance efficiency standards that will not discriminate against electrical appliances, including electric water heaters, was continued.

## **MARKETING COMMUNICATION**

Follow-up polls to national and opinion-leader advertising showed readers and viewers had improved perceptions of electricity's benefits. Publicity reached almost three million equipment specifiers, and editorial placements provided the equivalent of \$2 million in paid advertising. The 2,000-square-foot exhibit, "America's Electric Utilities," was a hit again at the National Association of Home Builders' annual convention.

## **RESIDENTIAL MARKETING**

An agreement was concluded with three national mortgage lenders to offer preferential mortgages to consumers who buy or remodel homes with an E Seal electric utility construction program.

## **NATIONAL ACCOUNTS**

National Accounts' annual workshop drew more than 400 participants, including chain store and multi-site commercial consumers who contribute more than \$7 billion in electric revenues annually. The National Accounts program continued to provide marketing tools aimed at this sector and expanded its Electric Design Service to build the market.

## **GEO THERMAL**

Federal funding was secured for the geothermal heat pump collaborative effort with DoE. The Geothermal Heat Pump Consortium estimates that market share increased 10 to 15 percent in its second year, even though housing starts declined 7 percent. Twelve

member companies received grants to develop geothermal pilot projects.

## **ELECTRIC VEHICLES**

EVs made their commercial debut in 1996 with electric industry promotion aimed at opening this new market. Industry advocacy helped obtain federal funding for the U.S. Advanced Battery Consortium and other programs to advance electric vehicles.

## **POSTAL SAVINGS**

In a major postal rate and classification case, industry advocacy helped win first-class rates worth \$25 million to \$30 million in annual savings to electric-company mailers that bar-code and route-sort mail.

## **ASSOCIATES**

In its first full year, EEI's Associate program enrolled more than 60 members, linking electric companies with contacts in the accounting, banking, consulting, technology, law, communications and energy services professions.

## **KEEPING MEMBERS ABREAST**

Members' competitive intelligence was strengthened through authoritative and timely information such as the *Retail Wheeling and Restructuring Report*, the *EEI Washington Letter*, comprehensive financial and operating statistics, reports on FERC Technical Conferences on ISOs, summaries of industry players' filings on FERC's merger policy inquiry and weekly meetings during the congressional session with companies' Washington representatives.

## **HUMAN RESOURCES**

Screening of 29,000 job applicants using prepared tests saved companies \$48 million in 1996. Seminars and training in labor relations, diversity and affirmative action; the Executive Compensation Survey and assistance in federal health and safety regulation compliance helped members build and manage a competitive workforce.

## **INTERNET**

Internet use and electronic communications were expanded, making access to information easier for members. The Daily Utility News was moved to the Internet, and its readership broke 100,000. Computer-based faxing helped respond to member requests and facilitated communications with media.



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# RESULTS THAT MEAN BUSINESS

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VALUE REPORT  
TO THE MEMBERSHIP

