

## PowerLines Travel and Site Visits: 1995 - 2014

Date	Client	Site	City	State	Project
Feb-95	TEAL Electronics	Hancock Memorial Hosp	Bay St. Louis	MS	CT Scanner / PDU Compatability Issues
Apr-95	MedPower Associates	Hillcrest Radiology	Queens	NY	Document Siemens Open Demand
May-95	Lunar Corporation	North Jersey Diagnostic Imaging	Paterson	NJ	Artoscan system artifacts / B-Fields
Jun-95	Lunar Corporation	South Island Orthopaedic Group	Cedarhurst	NJ	Magnetic Field Survey / Artoscan
Feb-96	TEAL Electronics	Ericsson Cell Sites	Malaysia		Component Failure Issues
Feb-96	TEAL Electronics	Credence	Hong Kong		Power and Grounding Audit
May-96	Shimadzu Medical	Transylvania Community Hosp	Brevard	NC	First-of-kind installation, PDU / CT Scanner
Jul-96	Ericsson	Multiple Cell Sites	Indonesia		Power Quality and Installation Audits
Jul-96	Ericsson	Multiple Cell Sites	Indonesia		Power Quality and Installation Audits
Sep-96	GE Health Care Services	GE Health Care Services	Oklahoma City	OK	Electrical Safety Training
Oct-96	Lunar Corporation	Great Neck Orthopedic	Malverne	NY	Magnetic Field Survey / Artoscan
Oct-96	Teaneck Radiology	Teaneck Radiology	Teaneck	NJ	Document GE Prospeed Demand
Nov-96	GE Health Care Services	Columbia - San Angelo Comm Hosp	San Angelo	TX	Power and Ground Audit
Nov-96	GE Health Care Services	Columbia Austin Diagnostic Med Ctr	Austin	TX	Power and Ground Audit
Nov-96	Alpha Imaging	Cavalier Mobile X-Ray	Youngstown	OH	CT Scanner Power Quality Issues
Dec-96	Com-Disco Healthcare	Com-Disco Healthcare	Wood Dale	IL	Electrical Safety Training
Jan-97	Dornier Medical	Prime Healthcare Services	Dallas	TX	Lithotripter Power Quality Issues
Feb-97	GE Health Care Services	Columbia Wesley Med Ctr	Wichita	KS	Siemens CT Scanner Power Issues
May-97	Ad-Art Electronic Signs	Rio Hotel	Las Vegas	NV	Imaging artifact / Electronic Sign
May-97	Toshiba Medical	Toshiba Medical	Tustin	CA	Electrical Safety Training
Jun-97	3Com	3Com	Westboro	MA	Magnetic Field Study
Jun-97	Toshiba Medical	North Hills Passavant Hosp	Jacksonville	IL	CT Scanner Power Quality Issues
Jul-97	ADAC Laboratories	Grand Strand Regional Med Ctr	Myrtle Beach	SC	Medical Imaging / UPS System Audit
Jul-97	TEAL Electronics	Teradyne	Boston	MA	Circuit Breaker Replacement
Aug-97	EquiMed Inc	Radiation Oncology Ctr	Marlton	NJ	Linear Accelerator Power Quality Issues
Aug-97	EquiMed Inc	Tri-County Regional Cancer Ctr	Southampton	PA	Linear Accelerator Power Quality Issues
Aug-97	EquiMed Inc	Valley cancer Center	Holyoke	MA	Linear Accelerator Power Quality Issues
Aug-97	TEAL Electronics	Motorola	Austin	TX	Grounding Issues, Burn-in Tester
Sep-97	TEAL Electronics	Hunterdon Med Ctr	Flemington	NJ	Impedance Measurements / Shimadzu PCDU
Oct-97	Physical Therapy & Rehab	Physical Therapy & Rehab Ctr	St. Joseph	MO	Magnetic Field Survey / Lunar Artoscan
Nov-97	Elscent Inc	Memorial Med Ctr	Savannah	GA	CT Scanner Power Quality Issues
Jan-98	Harbour Industries	Harbour Industries	Shelburne	VT	Facility power audit
Jan-98	Lunar Corporation	Open MRI of Puerto Rico	San Juan	PR	Magnetic Field Survey / Artoscan
Mar-98	ADAC Laboratories	Trovers Regional Med Ctr	Madisonville	KY	Medical Imaging / UPS System Audit
Apr-98	GE Health Care Services	Columbia Brazo Valley Med Ctr	College Station	TX	Cath Lab Power Quality Issues
Apr-98	GE Health Care Services	Largo Med Ctr	Largo	FL	Surgical C-Arm Power Quality Issues
Apr-98	TREX Medical	Colorado Fayette Med Ctr	Weimer	TX	R/F System Power Quality Issues
May-98	Lunar Corporation	Lubbock Bone and Joint	Lubbock	TX	Magnetic Field Survey / Artoscan
May-98	Lunar Corporation	Orthpedic Surgical Specialists	Aberdeen	SD	Magnetic Field Survey / Artoscan
Jun-98	ADAC Laboratories	Englewood Hosp	Englewood	NJ	Medical Imaging / UPS System Audit
Jun-98	Elscent Inc	Cardinal Tien Hosp	Taipei Taiwan		MR System Power Quality Issues
Jun-98	EMC Corporation	Rohn and Haas	Philadelphphia	PA	Computer room power quality / Disk Drive
Jul-98	ADAC Laboratories	Strong Nuclear Medicine	Reseda	CA	Medical Imaging / UPS System Audit

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Jul-98	Rx Monitoring Services	NH Housing Finance Authority	Bedford	NH	Network Grounding Issues
Jul-98	TEAL Electronics	Cancer Care Ctr	Tulsa	OK	First-of-kind installation, PDU / CT Scanner
Aug-98	Rx Monitoring Services	Providian Bank	Concord	NH	Mail Sorter / Processor Power Issues
Aug-98	TEAL Electronics	TEAL Electronics	San Diego	CA	Power Quality Training
Aug-98	TEAL Electronics	Toshiba Medica	Tustin	CA	Power Quality Training
Aug-98	TEAL Electronics	Teradyne	Boston	MA	System power requirement measurements
Sep-98	Lunar Corporation	Western WA Med Group	Everett	WA	Magnetic Field Survey / Artoscan
Oct-98	GE Health Care Services	Southwest TX Methodist Med Ctr	San Antonio	TX	Cath Lab Power Quality Issues
Oct-98	TREX Medical	Kingston Hosp	Kingston	NY	R/F System Power Quality Issues
Oct-98	TREX Medical	Hackettstown Med Ctr	Hackettstown	NJ	R/F System Power Quality Issues
Nov-98	Philips Medical	Philips Med	Shelton	CT	System demand measurement / UPS Sizing
Dec-98	Lunar Corporation	Western WA Med Group	Everett	WA	Magnetic Field Survey / Artoscan
Dec-98	Lunar Corporation	Advanced Orthopedica Assoc	Denver	CO	Magnetic Field Survey / Artoscan
Jan-99	TEAL Electronics	Teradyne	Boston	MA	Field mod isolation transformers
Apr-99	GE Health Care Services	Med Ctr of Plano	Plano	TX	Cath Lab Power Quality Issues
Apr-99	Lunar Corporation	Crossroads Orthopedic	Victoria	TX	Magnetic Field Survey / Artoscan
Apr-99	Toshiba Medical	McKenna Hosp	New Braunsfel	TX	CT Scanner Power Quality Issues
Apr-99	Toshiba Medical	Bucyrus Community Hosp	Bucyrus	OH	CT Scanner Power Quality Issues
May-99	Reliance Medical	Mercy Hosp	Scranton	PA	Emergency Power / Cath Lab Issues
May-99	ServiceTrends	Spohn Hosp	Corpus Christi	TX	Lithotripter Power Quality Issues
Jun-99	ServiceTrends	Grennbrier Valley Med Ctr	Ronceverte	WV	Lithotripter Power Quality Issues
Jun-99	Toshiba Medical	Holy Redeemer Hosp	Meadowbrook	PA	CT Scanner Power Quality Issues
Jun-99	TREX Medical	Memorial Hosp	South Bend	IN	R/F System Power Quality Issues
Jun-99	Trumpf Inc	Chapco Incorporated	Chester	CT	Laser System Power Quality Issues
Aug-99	Hickman Cancer Center	Hickman Cancer Ctr	Adrian	MI	Linear Accelerator Power Quality Issues
Aug-99	TEAL Electronics	Picker International	Cleveland	OH	First-of-kind testing, PDU / CT Scanner
Sep-99	TEAL Electronics	West Jefferson Med Ctr	Marrero	LA	Cath Lab Power Quality Issues
Oct-99	Diagnostic Imaging	Arden Hill Hosp	Goshen	NY	R/F System Power Quality Issues
Oct-99	TEAL Electronics	ESPN Zone Times Square	New York	NY	PDU Development / Grounding Issues
Oct-99	Trumpf Inc	HUB Fabricating	Reading	PA	Press Brake Power & Grounding
Nov-99	GE Health Care Services	InnoServ Training Facility	Arlington	TX	Facility Capacity Issues / Cath lab
Nov-99	Philips Medical	Warminster Hosp	Warminster	PA	R/F System Power Quality Issues
Nov-99	VA Medical Center	VA Med Ctr	Brooklyn	NY	CT Scanner / Emergency Power Issues
Jan-00	Com-Disco Healthcare	Provena St. Joseph's	Elgin	IL	Angio System Power Quality Issues
Jan-00	HRM Company	Offices of Dr. Philip Robataille	Somerset	MA	Network / Dental Imaging Interference
Jan-00	Trumpf Inc	Metal Man	Tucson	AZ	Laser, Power and Grounding
Mar-00	Trumpf Inc	Harbor Electrical Fab & Tool	Port Chester	NY	Punch Inrush / Breaker Tripping Issues
Mar-00	Trumpf Inc	Washington Metal Fab	Washington	MO	Laser, Power & Grounding
Apr-00	Methodist Hospital	Methodist Hosp	Philadelphia	PA	Imaging department power audit
Apr-00	TEAL Electronics	TEAL Electronics	San Diego	CA	Power Quality Training
May-00	Philips Medical	Midtown Imaging	West Palm Beach	FL	CT Scanner / Magnetic Field Issues
May-00	Toshiba Medical	NMI Broad Street	Philadelphia	PA	CT Scanner Power Quality Issues
May-00	Toshiba Medical	Warminster Hosp	Philadelphia	PA	CT Scanner Power Quality Issues
Jun-00	Rx Monitoring Services	Salomon, Smith Barney	Rutherford	NJ	Drive / Magnetic Field / Power Conditioner
Dec-00	Garden City Hospital	Garden City Hosp	Garden City	MI	Magnetic Field Survey

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Date	Client	Site	City	State	Project
Jan-01	TEAL Electronics	MAN Roland	Chicago	IL	PDU Testing
Feb-01	Rx Monitoring Services	Federated Investors	Pittsburgh	PA	EMC Drive / Power Audit
Feb-01	Siemens Medical	Neuro Imaging Ctr	Melbourne	FL	UPS Testing
Feb-01	TEAL Electronics	Temple University	Philadelphia	PA	Cath Lab Power Quality Issues
Mar-01	ADAC Laboratories	Maplewood Imaging	Winston-Salem	NC	Medical Imaging / UPS System Audit
Apr-01	Siemens Medical	Training Facility	Cary	NC	Power Quality Training
May-01	Lunar Corporation	Conway Orthopedic	Conway	AR	Magnetic Field Survey / Artoscan
May-01	Siemens Medical	St. Josephs Hosp	Albuquerque	NM	MR System grounding
May-01	Siemens Medical	Baptist Med	Oklahoma City	OK	MR System grounding
May-01	United Engineering	US LEC	Knoxville	TN	Magnetic Field Survey
Jun-01	Arlington Orthopedic Assoc	Arlington Orthopedic Assoc	Arlington	TX	Magnetic Field Survey / Artoscan
Jun-01	Siemens Medical	Princeton University	Princeton	NJ	MR System grounding
Jun-01	Siemens Medical	Northwest Hosp	Seattle	WA	MR System grounding
Jun-01	Siemens Medical	Controlled Power Corp	Troy	MI	Power Conditioner Development
Jul-01	Trumpf Inc	K-TEC Electronics	Sugarland	TX	Laserpress, Power & Grounding
Sep-01	Siemens Medical	Methodist Memorial	Dallas	TX	MR System grounding
Feb-02	Rhode Island Hospital	Rhode Island Hosp	Providence	RI	R/F System Power Quality Issues
Mar-02	Siemens Medical	Temple University	Philadelphia	PA	Ground current interrupter tripping
Apr-02	Philips Medical	Kennedy Krieger	Baltimore	MD	MR System demand study
May-02	Rx Monitoring Services	Siemens OCS	Concord	CA	Power Quality Training
Jun-02	Siemens Medical	Mitsubishi	Vernon Hills	NY	UPS / power conditioner evaluate
Aug-02	Siemens Medical	Siemens Mobile	Oneonta	NY	Power conditioner evaluation
Nov-02	Toshiba Medical	Oxford Valley Imaging Ctr	Langhorne	PA	CT Scanner, Power & Grounding
Dec-02	Mitsubishi Electric	CVS Store	Baltimore	MD	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Hagerstown	MD	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Ashburn	VA	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Moneta	VA	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Lincolnton	NC	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Newton	SC	Power Quality Audit
Dec-02	Mitsubishi Electric	CVS Store	Hudson	NC	Power Quality Audit
Feb-03	Mitsubishi Electric	CVS Store	Cambridge	MA	Power Quality Audit
Feb-03	Mitsubishi Electric	CVS Store	Greensboro	NC	Power Quality Audit
Feb-03	Mitsubishi Electric	CVS Store	Pageland	SC	Power Quality Audit
Feb-03	Mitsubishi Electric	CVS Store	Kannapolis	MD	Power Quality Audit
Mar-03	Mitsubishi Electric	CVS Store	Fort Mill	SC	Power Quality Audit
Mar-03	Mitsubishi Electric	CVS Store	Columbia	SC	Power Quality Audit
Mar-03	Mitsubishi Electric	CVS Store	Marion	SC	Power Quality Audit
Mar-03	TEAL Electronics	Toshiba Med	Tustin	CA	Power conditioner testing
Apr-03	TEAL Electronics	St. Francis Hosp	Hartford	CT	PDU Upgrade and Inspection
Apr-03	Toshiba Medical	Bradford Regional Med Ctr	Bradford	PA	CT Scanner, Power & Grounding
Jul-03	Integ Systems	Electric Insurance	Beverly	MA	UPS Demand and Power Quality Audit
Jul-03	Trumpf Inc	Lochard Metal Finishing	Sidney	OH	Laserpress, Power & Grounding
Aug-03	Toshiba Medical	Rand Imaging	Arlington Heights	IL	MR System, Voltage Regulator Issues
Nov-03	TEAL Electronics	Noble Hosp	Westfield	MA	Power / Demand Study CT Scanner
Nov-03	TEAL Electronics	Kennedy Krieger	Baltimore	MD	MR System demand study

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Feb-04	TEAL Electronics	Parkview Med	Brunswick	ME	PDU Installation Assistance
Mar-04	TEAL Electronics	Associated Radiology	Plattsburgh	NY	MR / PDU / Backup generator Issues
Jul-04	Trumpf Inc	Olympic Industries	Cordova	TN	Press Brake, Power & Grounding
Dec-04	Trumpf Inc	Frymaster	Shreveport	LA	Industrial, Power & Grounding
Jan-05	Trumpf Inc	Buyken Metal Products	Kent	WA	Industrial, Power & Grounding
Mar-05	TEAL Electronics	Sunrise Med	Mesa	AZ	PCDU Impedance Concerns
Mar-05	TEAL Electronics	Scottsdale Healthcare	Scottsdale	AZ	PCDU Impedance Concerns
Mar-05	TEAL Electronics	Naugatuck Valley Radiology Assoc	Waterbury	CT	Breaker Tripping / Voltage Regulator
Apr-05	Invivo Corporation	St. Joseph's	Patterson	NJ	Patient Monitoring / UPS / Emergency Power
Sep-05	TEAL Electronics	TEAL Electronics	San Diego	CA	Power Quality Training
Oct-05	Toshiba Medical	Toshiba America Med Systems	Tustin	CA	Power monitor training
Nov-05	Geisinger Wyoming Valley MC	Geisinger Wyoming Valley MC	Wilkes-Barre	PA	Cath Lab Power Quality Issues
Dec-05	Stereotaxis	St. Mary's Hosp	Evansville	IN	Cath Lab Power Quality Issues
Feb-06	TEAL Electronics	Dana Farber Cancer Ctr	Boston	MA	Circuit Board Failures
Jun-06	TEAL Electronics	Waterbury Diagnostic Radiology	Waterbury	CT	Voltage Regulator Performance
Jun-06	TEAL Electronics	Arango Imaging Ctr	El Paso	TX	UPS / MR Compatability issues
Aug-06	Extremity Imaging Partners	Extremity Imaging Partners	Amarillo	TX	Magnetic Field Survey / Artoscan
Sep-06	Planned Parenthood	Planned Parenthood	Patchogue	NY	Ultrasound Power Quality Issues
Jan-07	Tomotherapy	Tomotherapy	Madison	WI	Power Quality Training
Jan-07	Tomotherapy	CARTI	Little Rock	AK	Linac Power Quality Issues
Feb-07	Maine Medical Center	Maine Med Ctr	Portland	ME	Magnetic Field Survey
Feb-07	Tomotherapy	Goshen Cancer Ctr	Goshen	IN	Linac Power Quality Issues
Mar-07	Tomotherapy	Hackensack University Med Ctr	Hackensack	NJ	Linac Power Quality Issues
Apr-07	Tomotherapy	Resurrection Med Ctr	Chicago	IL	High ground current
May-07	Trumpf Inc	Specialty Metals	Kent	WA	Laser, Power & Grounding
Jul-07	Tomotherapy	Ocean Radiation Oncology	Brooklyn	NY	Linac Power Quality Issues
Jul-07	Tomotherapy	St. Agnes	Baltimore	MD	Linac Power Quality Issues
Aug-07	Tomotherapy	UHHS	Cleveland	OH	Linac Power Quality Issues
Aug-07	Tomotherapy	St. Mary Mercy	Grand Rapids	MI	Linac Power Quality Issues
Sep-07	TEAL Electronics	Alton Imaging	Alton	IL	Voltage Regulator Performance
Oct-07	Eaton Corporation	HUP	Philadelphia	PA	EP Labs - Power Quality Audit
Oct-07	Tomotherapy	Delaware County Cancer Ctr	Milford	PA	Linac Power Quality Issues
Oct-07	Tomotherapy	21st Century Oncology	Naples	FL	Linac Power Quality Issues
Feb-08	TEAL Electronics	FlightSafety International	Long Beach	CA	System demand testing
Feb-08	TEAL Electronics	Koning Corporation	Rochester	NY	Demand Measurements / PDU Redesign
Feb-08	Tomotherapy	James Brown Cancer Ctr	Louisville	KY	Linac Power Quality Issues
Feb-08	Tomotherapy	University of CT	Farmington	CT	Linac Power Quality Issues
Jun-08	Toshiba Medical	Charlotte-Hungerford Hosp	Torrington	CT	CT Scanner, Power & Grounding
Nov-08	TEAL Electronics	FlightSafety International	Tulsa	OK	Ground Current Issues
Jan-09	FlightSafety International	FlightSafety International	Houston	TX	Grounding and EMC testing
Apr-09	FlightSafety International	FlightSafety International	Tulsa	OK	Grounding and EMC testing
Jul-09	TEAL Electronics	Associated Physicians & Surgeons	Terre Haute	IN	CT Scanner Power Quality Issues
Oct-09	TEAL Electronics	FlightSafety International	Wichita	KS	Demand testing
Jan-10	Trumpf Inc	Precision Cut Industries	Hanover	PA	Laser, Power & Grounding
Mar-10	TEAL Electronics	FlightSafety International	Tulsa	OK	Electrical noise issues

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Jun-10	Tomotherapy	Tomotherapy	Madison	WI	Power Disturbacne Testing
Oct-10	Trumpf Inc	Jotul North America	Gorham	ME	Press Brake, Power & Grounding
Nov-10	Trumpf Inc	Weaver Industries	Akron	OH	Punch Press, Power & Grounding
Jun-11	Trumpf Inc	Industrial Magnetics, Inc	Boyne City	MI	Laser, Power & Grounding
Sep-11	Valley Engineering	UVA Charlottesville	Charlottesville	VA	UPS Ground Current Issues
Dec-11	Geisinger Wyoming Valley MC	Geisinger Wyoming Valley MC	Wilkes-Barre	PA	UPS Harmonic Distortion Study
May-12	Trumpf Inc	Midwest Metalcraft	Windsor	MO	Laser, Power & Grounding
Aug-12	TEAL Electronics	FlightSafety International	Broken Arrow	OK	Demand testing
Nov-12	LiquidPiston, Inc.	LiquidPiston, Inc.	Bloomfield	CT	Electrical noise issues
Feb-13	Trumpf Inc	Meta Fab Inc	Hillsboro	OR	Laser, Power & Grounding