



# PJM APPROVED VENDOR LIST

## Substation and Transmission Line

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**Approved Contractors – Design/Construction Services**

- **Substation Electrical Engineering/Design**

VENDOR	CONTACT	PHONE
Black & Veatch	Al Schamberger	913-458-2948
Burns & McDonnell	Joe Leggio	816-822-3843
GPD Group	Jim O'Connor	330-572-2296
Realtime Utility Engineers	Jim Helvig	608-906-7802

- **Transmission Line Engineering/Design**

VENDOR	CONTACT	PHONE
Black & Veatch	Al Schamberger	913-458-2948
Burns & McDonnell	Joe Leggio	816-822-3843
GPD Group	Jim O'Connor	330-572-2296
Realtime Utility Engineers	Jim Helvig	608-906-7802

- **Geotech/Site/Civil Design**

VENDOR	CONTACT	PHONE
<b>DiGioia Gray (DGA)</b>	N/A	724-313-1134
<b>French &amp; Parrello Associates (FPA)</b>	Denis Keenan	908-850-0977
<b>GAI Consultants (GAI)</b>	Joe Leachman	412-399-5076
<b>GEI Consultants (GEI)</b>	Chris Dailey	856-291-5652
<b>GPD Group (GPD)</b>	Jim O'Connor	(330) 571-6110
<b>Kleinfelder (KF)</b>	Shane Cranford	(267) 857-4981
<b>Langan (Langan)</b>	Mark Seel	973-560-4986

- **Geotechnical Reconnaissance**

VENDOR	CONTACT	PHONE
<b>AECOM Technical Services Inc.</b>	Mark Rokoff	216-215-5419
<b>CDI Corp</b>	Greg Letzo William Stenger	814-419-7896
<b>CMT Laboratories Inc.</b>	Shad Hoover	814- 231-8845
<b>French &amp; Parrello Associates (FPA)</b>	Denis Keenan	908-850-0977
<b>GAI Consultants (GAI)</b>	Joe Leachman	412-399-5076
<b>GPD Geotechnical Services Inc</b>	Del Channels	330-572-3671
<b>Kleinfelder (KF)</b>	Jonathan Morrison	267-857-4972
<b>Langan (Langan)</b>	John Musco	215-491-6516
<b>Thrasher Group</b>	Joseph Lowther	304-677-5314

- Environmental Design**

VENDOR	CONTACT	PHONE
Civil & Environmental Consultants, Inc. (CEC)	Thomas Adams	304-848-7151
GAI Consultants (GAI)	Joe Leachman	412-399-5076
Kleinfelder (KF)	Shane Cranford	267-857-4981
Langan	Mark Seel	973-560-4986

- Substation Above Grade Construction**

VENDOR	CONTACT	PHONE
J. W. Didado LLC (Quanta)	Ed Zetts	330-801-7160
Henkels & McCoy Inc	Bryan Ellis	215-283-7707
Harlan Electric Company	Jim Begley	717-243-4600
Thompson Electric	Scott Manby Jason Rorrer	330-819-3586 330-612-2700
Valiant Energy (JCPL Only)	Jim Collins	610-906-6615

- Transmission Line Construction**

VENDOR	CONTACT	PHONE
J. W. Didado LLC (Quanta)	Dan Sublett	330-374-0070
Henkels & McCoy Inc	Bryan Ellis	215-283-7707
Harlan Electric Company	Jim Begley	717-243-4600
Thompson Electric	Scott Manby Jason Rorrer	330-819-3586 330-612-2700
Valiant Energy (JCPL Only)	Jim Collins	610-906-6615

- Transmission and Substation Below Grade Construction**

VENDOR	CONTACT	PHONE
M Betters Construction	Mark Betters	724-857-3558
Giordano Construction	Alan Osborne	724-652-5055
Chemsteel Construction	Ernie Grochalski	724-554-8808
Toledo Caisson	Janis Miller	734-854-8118
Riggs Distler	Ed Coppinger	856-685-0879

- Access Road Construction**

VENDOR	CONTACT	PHONE
Bet-Tech Construction	Chuck Betters	724-375-6170
Klein's Restoration	Erik Klein	330-870-4581
Sterling Access Solutions	Robert Shemms	708-388-2223
YAK Access	Grant Beasley	912-253-5998

**Note:** FirstEnergy may approve other qualified transmission line and substation contractors for FE owned facilities, as long as the design engineering and technical field construction oversight are performed by one of the approved engineering contractors above or by internal FE personnel.

**Approved Vendor(s) – Substation Equipment**

- **Electrical Product Distributors**

VENDOR	CONTACT	PHONE
Power Line Supply	Mitch Turner	231-768-3110
PEPCO	Chris Bacnik	440-725-5767

**Approved Vendor(s) – Transmission Line Equipment/Material**

- **Electrical Product Distributors**

VENDOR	CONTACT	PHONE
Power Line Supply	Mitch Turner	231-768-3110
PEPCO	Chris Bacnik	440-725-5767

**Approved Manufacturer(s) – Substation Equipment**

- Air Core Reactors**

VENDOR	CONTACT	PHONE
Coil Innovations	George Slyman	513-489-7872
Phoenix	Cody Clem	217-714-7396
GE	Mark Fuller Daniel J. Ritchey	330-497-9585 330-495-6425
ABB	Tim Johanns	919-856-2435

- Batteries**

VENDOR	CONTACT	PHONE
Energys	Larry Meisner	610-304-4224
SBS	Steve Jaworski	262-946-1344

- Battery Charger**

VENDOR	CONTACT	PHONE
Primax	Mark Fuller Daniel J. Ritchey	330-497-9585 330-495-6425
Hindle AT-10	Larry Meisner	610-304-4224

- Circuit Breakers rated 34.5 to 245kV (Dead Tank)**

VENDOR	CONTACT	PHONE
Siemens type SPS2 (FE standard breaker)	Jack Sirkoch	412-262-3320
ABB type PM	Tim Johanns	919-856-2435
Mitsubishi type SFMT	George Slyman	513-489-7872

- Circuit Breakers rated 345kV and above (Dead Tank)**

VENDOR	CONTACT	PHONE
ABB type PM	Tim Johanns	919-856-2435
Mitsubishi type SFMT	George Slyman	513-489-7872
General Electric Type DT2	Dan Ritchey Mark Fuller	330-495-6425 330-497-9585

- Package Control Enclosure**

VENDOR	CONTACT	PHONE
Relay Power Systems (RPS)	Stan Humpton	267-960-1637
Systems Controls	Casey Sundell	906-770-3544
Electrical Power Products (EP2)	Jacob England	515-262-8161
Keystone	Dale Foltman	515-283-2567
Panelmatic	George Slyman	513-489-7872

- Relay Panels**

VENDOR	CONTACT	PHONE
Keystone	Dale Foltman	515-283-2567
Relay & Power Systems (RPS)	Stan Humpton	267-960-1637
Electrical Power Products (EP2)	Jacob England	515-262-8161
Panelmatic	George Slyman	513-489-7872

- **Switches (rated 245 KV & Below)**

VENDOR	CONTACT	PHONE
Cleveland Price	Chad Bond	724-864-4177
Southern States	Andy Howley	614-488-5522
Royal Switch Gear Manufacturing	Joel Weissinger	614-395-5379
Pascor Atlantic	Bill Davis	330-421-1709

- **Switches (rated 345 KV & Above)**

VENDOR	CONTACT	PHONE
Cleveland Price	Chad Bond	724-864-4177
Pascor Atlantic	Bill Davis	330-421-1709

- **Transformers**

VENDOR	CONTACT	PHONE
ABB	Dave Tiller	412-215-4534
Delta Star	George Slyman	513-489-7872
GE Prolec	Mark Fuller	330-936-6108
Hyundai	Chris Bonsky	419-566-3095
Siemens	Jack Sirkoch	412-720-8163
SPX	Mark Lovelace	440-370-6378

**Note:** For any material/equipment not listed, please contact FE Agreement Support for approval.

**Approved Manufacturer(s) – Transmission Line Materials**

- Hardware**

VENDOR	CONTACT	PHONE
Hubbell	Marc Stratton	440-985-8059
Maclean	Chris Bonsky	419-566-3095
Joslyn	George Slyman	330-607-1751
Alcoa	Chris Bonsky	419-566-3095
Preformed Line Products	Paul Stenger	330-283-5868
Hughes Brothers	Mike Gallagher	440-725-5467

- Insulators**

VENDOR	CONTACT	PHONE
Hubbell (polymer)	Marc Stratton	440-985-8059
Maclean (polymer)	Chris Bonsky	419-566-3095
NGK Locke (porcelain)	John Truitt	614-570-8955
Lapp (porcelain)	Paul Stenger	330-283-5868

- Steel Poles**

VENDOR	CONTACT	PHONE
Sabre/FWT	Matt Mooty	217-552-0790
Meyer Utility Structures (Trinity)	Mike Gallagher	440-725-5467

- Switches**

VENDOR	CONTACT	PHONE
Cleveland Price	Chad Bond	724-864-4177
Southern States	Andy Howley	614-557-7806

- Wire**

VENDOR	CONTACT	PHONE
General Cable	Jeff Smith	859-444-2512
Southwire	Theresa Williams	770-883-5493

- Wood Poles**

VENDOR	CONTACT	PHONE
Stella Jones	Scott Bruce	412-852-2866
Laminated Wood Systems	Paul Stenger	330-283-5868

**Approved Manufacturers/Vendors for Security**

VENDOR	CONTACT	PHONE
SAGE	Rod Bragg	330-352-2205
ESG	Brian Brandt	724-831-8671
RilkCo	Rick Noel	216-643 2973
Paladin	Bob Myers	216-701-2065
Security 101	Mike Dorrian	412-841-8286

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