

Dear Residential Subdivision Developer:

Enclosed you will find your AES Ohio Electric Construction Guidelines. These Guidelines will provide you with the necessary information needed to obtain new electric service for the subdivision being developed.

This packet includes:

- Developer Pre-Construction Guidelines
- Developer Electric Service Information Form
- Authorization to Install Underground Facilities Form

The two page Developer Electric Service Information Form will need to be completed, signed and mailed to AES Ohio. Please include a **complete set of development site plans**.

For developments requiring underground electric facilities, the Authorization to Install Underground Facilities Form is required prior to our construction, and is to be returned when the grading has been established to within 6" of the final grade.

Please complete and return the:

- Developer Electric Service Information Form (two pages)
- Site Plans**
- Authorization to Install Underground Facilities (to be returned after the grading has been established to within 6" of the final grade)

Mailing Address:

AES Ohio
ATTN: Construction Control Center
Center 1900 Dryden Road
Dayton, Ohio 45439

AES Ohio
ATTN: Construction Control
2385 Campbell Rd
Sidney, Ohio 45365

Or you may email the information to: aesohioconstructionapps@aes.com

Once we have received your Developer Electric Service Information Form and Site Plans, we will process your job through our engineering department. We will be in contact with you regarding applicable construction charges and/or contracts required and your project construction date.

Please review the information carefully. If you should have any questions or concerns regarding your new electric service or service change, please call 937.331.4860.

Sincerely,

AES Ohio Construction Control Center

Developer Pre-Construction Guidelines

All electrical work needs to follow AES Ohio Electric Service Standards Handbook

Applicant Responsibility:

- Payment of the Electric Line Extension charges if applicable.
 - Construction work will not be started until payment is received.
- Sign the Electric Line Extension contract if applicable.
 - Work will not begin until contracts are signed and returned. (returned is typed twice in error)
- Property lines marked or property pins located; post sign with lot number and/or address.
- Easements and/or right-of-way for utilities signed by property owner.
- Conduit installed for street crossings.
- AES OHIO will specify size.
- Laced conduit installed under concrete and blacktop surfaces.
- Call OUPS before digging two days in advance (1-800-362-2764).
- Applicants/developers trenching their own primary will be responsible for all utility coordination, back filling and restoration according to AES OHIO's specifications.
 - Applicant/developers digging their own primary must coordinate trenching date with AES OHIO and give notification of other utilities sharing the trench.
 - Trench is to be dug within 18" of transformers/pedestals and meter conduit.
 - Dig bell holes to AES OHIO specifications.
- Trench back filled.
 - Soil conditions may require conduit or sand bedding.
 - Restoration of landscape is applicant responsibility.
- Trees trimmed or cleared for unobstructed access for AES OHIO to install facilities.
- Have grading within 6" of final grade with unobstructed access for AES OHIO to install facilities.
 - Sign and return the "Authorization to Install Underground Facilities" letter after the grading has been established to within 6" of the final grade.

Developer electric service information form

Please contact your electrician or builder if you need assistance completing this form.

New Developments require that a Development Site Plan be submitted to AES OHIO

Name of Development: _____ Phase or Section Number: _____

City (if in an incorporated area): _____ County: _____ Township: _____

Developer Name: _____

Primary Contact Person: _____ Phone Number: _____

Mailing Address: _____

Email Address: _____

City: _____ State: _____ Zip: _____

Number of Lots being Developed: _____ Desired date of electric construction: _____

Complete the following information about the typical home anticipated in the development.

Project Description/Type of Request (check/complete all that apply):

Residential: Single Family Duplex Apartments Other

If other please specify: _____

Additional Information

Service Delivery Desired: _____ Overhead
 _____ Underground Average Home

Size: _____ sq. ft.

Permanent Service Characteristics (check all that apply/complete)

Service size: _____ Amps

Type of heating system(s): _____

Backup heating: _____ (provide kW

anticipated) A/C load: _____ (ton) # of units: _____

Other types of load anticipated in the typical home:

Hot Water Heater (Type): _____ (electric, gas, propane)

Hot tub or Jacuzzi: _____ Barn or garage back-fed from house: _____

Irrigation system: _____ Workshops, compressors, welders etc: _____

Any other significant electric loads: _____
(example – large motors)

Specific Property Requirements

You will be required to provide the Development Site Plans showing lot lines, any existing structures, and proximity to neighboring properties and thoroughfares. Communicate knowledge of topographic/field conditions (i.e. tree clearance, roadways, rocky soil conditions, etc.) below.¹

The Developer must stake the property markers for the routing of AES OHIO facilities.

If the information supplied to AES OHIO on this form is incorrect, you (the developer) are responsible for all re-engineering costs and additional construction costs that may result from engineering changes. You are responsible for informing AES OHIO of any change to your Electric Service Information Form.

Developer Signature _____

Print Name _____ Date _____

Return Completed Form To: AES Ohio
ATTN: Construction Control Center
1900 Dryden Road
Dayton, Ohio 45439

¹ Applicant responsible for all clearance issues within property lines.



Authorization to Install Underground Facilities

This letter authorizes the AES Ohio to proceed with the installation of the underground utilities located at:

(Please fill in the Development Name, and Section/Phase Number if applicable)

Final grade has been established over the route to be trenched. All staking and street crossing ducts requested on AES OHIO project prints have been installed.

In advance of AES OHIO construction, please make sure you agree with our equipment locations. You will be responsible for any additional expenses incurred by AES OHIO as the result of grade changes, improperly identified property lines or street crossing ducts not installed.

Please return the signed agreement to:

AES Ohio
ATTN: Construction Control Center
1900 Dryden Road
Dayton, Ohio 45439

I, _____, _____
(Name) (Title)

have read and understand this authorization.

(Date Signed) _____

(Project Number) _____