



Electric Service Planning Application (ESPA)

Refer to the Austin Energy Design Criteria Manual

Fill out one ESPA per main disconnect or distribution enclosure. Review of this application may result in a request for additional information.

The form must be filled out completely. See instructions online at [Electric Service Design & Planning](#).

I. Service Area

A map of the service areas and contacts can be found online at [Electric Distribution Contacts Map](#).

a) All services equal to or **under** 350A single-phase or 225A three-phase.

b) All service **over** 350A single-phase or 225A three-phase

c) All services in **downtown Network area**

Complete ESPA and submit to DAC.

For these sections (I.b & I.c) complete ESPA and submit online at [Distribution Design Intake Form](#).

Development Assistance Center
6310 Wilhelmina Delco Drive
Ph: 512-978-4000
aebspaespa@austinenergy.com

North: Kramer Service Center
Ph: 512-505-7181

South: St. Elmo Service Center
Ph: 512-505-7682

Downtown Network
Ph: 512-505-7682

Small Cell: Submit ESPA online at [Small Cell Web Form](#) Distributed Generation (solar, etc.): [Use Distributed Generation Planning Application \(DGPA\)](#)

II. Customer & Project Information

(a) Customer Information

Property Owner Name: _____ Phone: _____ Email: _____

(Austin Energy may request the property owner contact information of adjacent properties where AE work is required.)

Prop Owner Representative Name (if different): _____ Title: Elect Engineer Elect Contractor Other _____

Rep Phone: _____ Rep Fax: _____ Rep Email: _____

Property Owner or Rep Signature: _____ Date: _____

(b) Project Information:

Project Name: _____

911 Service Address: _____

Nearest Intersection: _____

Service Provider: Austin Energy Other _____

(c) Project Type:

New Construction Remodel/Rebuild Traffic Signal
 Dual Feed Small Cell

Estimated Service Need Date: _____

(d) Service Duration:

Permanent Service Construction Power/Temporary Service (less than 24 months)

(e) Site Plan Case Number: _____

III. Electrical Information

Refer to the appropriate table in the Austin Energy Criteria Manual for available electric services.

(a) Type of Service Requested:

Overhead Service
 Secondary Riser
 Underground Service

Downtown Network Options:

Network Transformer Vault
 Network Underground Secondary

(b) Service Voltage Requested:

120/240 V, 1 ϕ , 3-Wire
 120/240 V, 3 ϕ , 4-Wire (Overhead or secondary riser only)
 120/208V, 3 ϕ , 4-Wire
 120/208V, 1 ϕ , 3-Wire (Network Only)
 277/480 V, 3 ϕ , 4-Wire
 7200/12470 V (Primary Meter)

(c) Additional Service & Electrical Load Information:

Building Use (Residential, Warehouse, Restaurant, Retail, Office, Mixed Use, etc.): _____

FT²/Average Unit: _____ # Units: _____

Total Building FT²: _____

Fuel Type: All Electric Gas & Electric

Total NEC-Calculated Load: _____ (amps)

Service Wire Type, Size, & Quantity: _____

Service Length: _____

(d) Main Disconnect (1st interrupting device) or Distribution Enclosure size (total of all meters):

200 Amps 600 Amps 1600 Amps
 350 Amps 800 Amps 2000 Amps
 400 Amps 1200 Amps Other _____

Note: Austin Energy may size equipment based on empirical data and not necessarily per the main disconnect size.

(e) New Meter Size(s):

List revenue meters only. For DG meters (solar, etc.) use DGPA.

1. Meter Can Size _____ (amps) x # Meters _____
2. Meter Can Size _____ (amps) x # Meters _____
3. Meter Can Size _____ (amps) x # Meters _____
4. Meter Can Size _____ (amps) x # Meters _____
(For multiple meters attach a list of unit #'s.)

Number of existing meters: _____

Total number of meters after job is complete: _____

(f) Meter Enclosure(s):

[Click here for list of approved mfg #'s.](#)

[Click here for modular metering specifications.](#)

AE Metering Questions;
AEDMODispatch@austinenergy.com

-----For internal use only-----

Design Required AE Work Request Number (WR#) _____

Service Only

AE Rep: _____ Phone: _____ Date: _____

Comments: _____

Approval Stamp Verification

Permitting Department; 6310 Wilhelmina Delco Dr; <https://abc.austintexas.gov/web/permit>

Electric Permit #: _____