Clear Form

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. For selections in I.b & I.c, complete and submit via the online intake form at Distribution Design Intake Form

I. Service Area

A map of service areas can be found at http://www.austinenergy.com.

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 this form and submit via the online intake at this link: 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: 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, 1ϕ, 3-Wire
☐ 120/240 V, 3ϕ, 4-Wire (Overhead or secondary riser only)
☐ 120/208V, 3ϕ, 4-Wire
☐ 120/208V, 1ϕ, 3-Wire (Network Only)
☐ 277/480 V, 3ϕ, 4-Wire
☐ 7200/12470 V (Primary Meter)

(c) Additional Service & Electrical Load Information:

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

FT^2/Average Unit: _____ # Units: _____

Total Building FT^2: _____

Fuel Type: ☐ All Electric ☐ Gas & Electric

Total NEC-Calculated Load: _____

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):

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; Ph: 512-505-7045

For internal use only

☐ Design Required AE Work Request Number (WR#) _____

☐ Service Only

AE Rep: _____ Phone: _____ Date: _____

Comments: _____

Approval Stamp Verification

Permitting Department; 505 Barton Springs Rd; 1st Floor; Ph: 512-978-4000

Electric Permit #: _____