



Cost Scenarios: What will you pay for Connection and Load Development Fees?

1. Commercial customer requests an increase of 100 kVA and needs a transformer upgraded. SVP transforms power for this customer. Typically small office or retail space.

Fee Type Applied: **Commercial Facilities <12 kV**

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	100	\$ 243.63	Per KVA	\$ 24,362.80
Current:	100	\$ 141.63	Per KVA	\$ 14,163.00
Difference:	100	\$ 102.00	Per KVA	\$ 10,199.80

2. Commercial customer requests to purchase 3 MVA of capacity. Customer will transform power from primary service (12 kV) and does not have a dedicated substation. Typically larger office building or mid-sized manufacturing.

Fee Type Applied: **Commercial Facilities 12 kV**

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	3,000	\$ 203.58	Per KVA	\$ 610,728.00
Current:	3,000	\$ 141.63	Per KVA	\$ 424,890.00
Difference:	3,000	\$ 61.95	Per KVA	\$ 185,838.00

3. Commercial customer needs to build a dedicated substation and requests 50 MVA that will transform power from the 60 kV. Typically a data center or other large customer requiring >13.5 MVA.

Fee Type Applied: **Commercial Facilities Customer Dedicated 60 kV**

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	50,000	\$ 348.99	Per KVA	\$ 17,449,500.00
Current:	50,000	\$ 240.03	Per KVA	\$ 12,001,500.00
Difference:	50,000	\$ 108.96	Per KVA	\$ 5,448,000.00

4. Commercial tenant improvement (TI) to purchase an additional 600 kVA of capacity for a total of 1,000 kVA. Existing capacity of 400 kVA has already been purchased. The 600 kVA is the only amount owed.

Fee Type Applied: **Commercial Facilities <12 kV**

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	600	\$ 243.63	Per KVA	\$ 146,176.80
Current:	600	\$ 141.63	Per KVA	\$ 84,978.00
Difference:	600	\$ 102.00	Per KVA	\$ 61,198.80

5. Commercial customer requests 1,200 kVA for a mixed-use building with commercial and residential load for 200 Townhomes (Underground Construction). Typically retail shopping on the first floor with living units above.

Fee Type Applied: **Commercial Facilities <12 kV & Underground – Residential Connection/New Multiple Family**

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	1,200	\$ 243.63	Per KVA	\$ 292,353.60
Current:	1,200	\$ 141.63	Per KVA	\$ 169,956.00
Difference:	1,200	\$ 102.00	Per KVA	\$ 122,397.60

Townhome Connection 200 Units

Payment Type	kVA Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	200	\$ 2,070.84	Per Unit	\$ 414,167.60
Current:	200	\$ 1,573.68	Per Unit	\$ 314,736.00
Difference:	200	\$ 497.16	Per KVA	\$ 99,431.60

Combined Commercial and Townhomes

Payment Type	kVA / Units Requested	Fee July 1, 2022	Unit	Amount Due
Proposed:	1,200 kVA	\$ 243.63	Per KVA	\$ 706,521.20
	200 Units	\$ 2,070.84	Per Unit	
Current:	1,200 kVA	\$ 141.63	Per KVA	\$ 484,692.00
	200 Units	\$ 1,573.68	Per Unit	
Difference:	1,200 kVA	\$ 102.00	Per KVA	\$ 221,829.20
	200 Units	\$ 497.16	Per Unit	