

Development Type	Number of Units	Area/Unit (sf)	Est. Peak Demand W/sf	Est. Demand/unit (kW)	Total Peak Demand all Units	Unit Coincidence Factor*	Total Factored Est. Demand (kW)	Service Voltage	Service Size Each Unit	Number of Meters	Remarks
Residential Single Family Homes	160	2500	4.25	10.6	1700	0.75	1275	120/240, 1p	200	160	
Rental Townhomes	93	1200	4.75	5.7	530	0.6	318	120/240, 1p	150	93	
Condominium Townhomes	84	1600	4.5	7.2	605	0.6	363	120/240, 1p	150	84	
Apartment Units	352	850	5	4.3	1496	0.6	898	120/240, 1p	100	352	Add 1 house meter/structure
Senior Living Facility	1	200000	9.5	1900	1900	1	1900	480/277, 3p	4000	1	
4-story Hotel	1	100000	6.5	650	650	1	650	208/120, 3p	3000	1	May consider 480/277V, 3p (1200A)
Professional & Medical Offices	6	33000	7.5	247.5	1485	1	1485	480/277, 3p	600	30	5 meters/building 1 house, 4 tenant
Retail Commercial Space	7	16500	11	181.5	1271	1	1271	208/120, 3p	800	21	5 meters/building 1 house, 2 tenant
Total for Development							8159				
Development Coincidence Factor**							0.8				
Total for Dev. w/ Coincidence Factor							6527				

*Unit Coincidence Factor: Not all units will reach peak demand at same time

**Development Coincidence Factor: Not all development types will reach peak at the same time



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