

Development Type	Number of Units	Area/Unit (sf)	Est. Peak Demand W/sf	Est. Demand/unit (kW)	Total Peak Demand all Units	Total Factored Est. Demand (kW)	Number of Meters	Remarks
Residential Single Family Homes	160	2500	200.0	10.6	32000	24000	160	
Rental Townhomes	93	1200	180.0	5.7	16740	10044	93	
Condominium Townhomes	84	1600	140.0	7.2	11760	7056	84	
Apartment Units	352	850	160.0	4.3	56320	33792	352	Add 1 house meter/structure
Senior Living Facility	1	200000	35000.0	1900	35000	35000	1	
4-story Hotel	1	100000	500.0	650	5000	5000	1	May consider 480/277V, 3p (1200A)
Professional & Medical Offices	6	33000	1000.0	247.5	6000	6000	30	5 meters/building 1 house, 4 tenant
Retail Commercial Space	7	16500	4100.0	181.5	28700	28700	21	5 meters/building 1 house, 2 tenant
Total for Development						149592		
Development Coincidence Factor**						0.8		
Total for Dev. w/ Coincidence Factor						119674		

*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



141 Elm Street
Suite 100
Buffalo, NY 14203

Office: 716.847.1630
Fax: 716.847.1454