

**Predicted Mean Vote and Predicted Percentage of Dissatisfied Calculations
for 1099 Osage, Project ID [REDACTED]**

Spring PMV/PPD - Predicted Mean Vote - Predicted Percentage of Dissatisfied

Space Type	*Clothing (clo)	Metabolic Rate (met)	Air Temp. (°F)	Mean Rad. Temp (°F)	Relative Air Velocity (ft/min)	Maximum Design Relative Humidity (RH)	PMV	PPD (%)
Residential Dwellings	0.61	1	79	76	20	40	-0.142	5.42
Community Areas	0.61	1.2	75	75	20	40	-0.107	5.24
Office Spaces	0.61	1	76	76	20	40	-0.436	8.97
Seating Areas	0.61	1	76.5	76.5	20	30	-0.425	8.76
Prep Kitchen Rm 111	0.57	1.8	72.5	72.5	20	50	0.457	9.36

Summer PMV/PPD - Predicted Mean Vote - Predicted Percentage of Dissatisfied

Space Type	*Clothing (clo)	Metabolic Rate (met)	Air Temp. (°F)	Mean Rad. Temp (°F)	Relative Air Velocity (ft/min)	Maximum Design Relative Humidity (RH)	PMV	PPD (%)
Residential Dwellings	0.36	1	79	79	20	40	-0.395	8.24
Community Areas	0.57	1.2	75	75	20	40	-0.180	5.67
Office Spaces	0.57	1	76.5	76.5	20	40	-0.430	8.85
Seating Areas	0.36	1	78	78	20	60	-0.447	9.16
Prep Kitchen Rm 111	0.57	1.8	72.5	72.5	20	50	0.457	9.36

Fall PMV/PPD - Predicted Mean Vote - Predicted Percentage of Dissatisfied

Space Type	*Clothing (clo)	Metabolic Rate (met)	Air Temp. (°F)	Mean Rad. Temp (°F)	Relative Air Velocity (ft/min)	Maximum Design Relative Humidity (RH)	PMV	PPD (%)
Residential Dwellings	0.61	1	76	76	20	40	-0.436	8.97
Community Areas	0.61	1.2	75	75	20	40	-0.107	5.24
Office Spaces	0.61	1	76	76	20	40	-0.436	8.97
Seating Areas	0.61	1	76.5	76.5	20	30	-0.425	8.76
Prep Kitchen Rm 111	0.57	1.8	72.5	72.5	20	50	0.457	9.36

Winter PMV/PPD - Predicted Mean Vote - Predicted Percentage of Dissatisfied

Space Type	*Clothing (clo)	Metabolic Rate (met)	Air Temp. (°F)	Mean Rad. Temp (°F)	Relative Air Velocity (ft/min)	Maximum Design Relative Humidity (RH)	PMV	PPD (%)
Residential Dwellings	0.86	1	75	75	20	20	-0.290	6.75
Community Areas	0.86	1.2	76	76	20	20	0.268	6.50
Office Spaces	0.61	1	76.5	76.5	20	30	-0.425	8.76
Seating Areas	0.86	1	78	78	20	20	0.179	5.66
Prep Kitchen Rm 111	0.57	1.8	73	73	20	30	0.416	8.61