eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA

NUMBER OF WINDOWS 593

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
Window 593	1.0	60.97	3.81	16.00	0.00	3.12	0.00	0.00	0.384	0.000
Window 592	1.0	323.93	3.81	85.00	0.00	3.12	0.00	0.00	0.384	0.000
Window 591	1.0	76.22	3.81	20.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.C4.E3.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.N5.E4.W1)	1.0	350.60	3.81	92.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 South Win (G.E6.E5.W1)	1.0	56.61	3.54	16.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 East Win (G.E6.E6.W1)	1.0	62.70	2.16	29.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.E6.E7.W1)	1.0	76.22	3.81	20.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.W7.E9.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 West Win (G.W7.E10.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 West Win (G.W8.E11.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 East Win (G.E9.E12.W1)	1.0	38.92	2.16	18.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 East Win (G.E10.E13.W1)	1.0	60.54	2.16	28.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.E10.E14.W1)	1.0	80.03	3.81	21.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 South Win (G.E10.E15.W1)	1.0	63.68	3.54	18.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 South Win (G.S11.E16.W1)	1.0	304.26	3.54	86.00	0.00	0.10	0.00	0.00	0.384	0.000
L1 North Win (G.S17.E24.W1)	1.0	265.27	7.07	37.50	0.00	1.00	0.00	0.00	0.384	0.000
L1 East Win (G.S17.E25.W1)	1.0	7.07	7.07	1.00	0.00	1.00	0.00	0.00	0.384	0.000
L1 East Win (G.E19.E27.W1)	1.0	61.62	2.16	28.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 East Win (G.NNE24.E30.W1)	1.0	40.00	2.16	18.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 West Win (G.WNW27.E37.W1)	1.0	60.73	3.28	18.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.WNW27.E39.W1)	1.0	80.03	3.81	21.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.N28.E42.W1)	1.0	198.17	3.81	52.00	0.00	3.12	0.00	0.00	0.384	0.000
L1 East Win (G.E29.E45.W1)	1.0	52.97	2.16	24.50	0.00	3.12	0.00	0.00	0.384	0.000
L1 North Win (G.E29.E46.W1)	1.0	64.79	3.81	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.C3.E1.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E2.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N4.E3.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E4.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N4.E5.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E6.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N4.E7.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E8.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N4.E9.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E10.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N4.E11.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E12.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N4.E13.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E14.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N4.E15.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N4.E16.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N4.E17.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.E5.E18.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E5.E19.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.E5.E20.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E5.E21.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.E5.E22.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.E5.E23.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.W6.E25.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L2 West Win (G.W6.E26.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.W7.E27.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E8.E28.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E9.E29.W1)	1.0	60.54	2.16	28.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.E9.E30.W1)	1.0	80.03	3.81	21.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E9.E31.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.E9.E32.W1)	1.0	63.68	3.54	18.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.S10.E33.W1)	1.0	13.13	3.28	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E34.W1)	1.0	74.30	3.54	21.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.S10.E35.W1)	1.0	8.65	2.16	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E36.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.S10.E37.W1)	1.0	13.13	3.28	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E38.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.S10.E39.W1)	1.0	8.65	2.16	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E40.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.S10.E41.W1)	1.0	13.13	3.28	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E42.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.S10.E43.W1)	1.0	8.65	2.16	4.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E44.W1)	1.0	21.23	3.54	6.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S10.E45.W1)	1.0	35.38	3.54	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.SSW12.E46.W1)	1.0	49.52	7.07	7.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 South Win (G.SSW12.E47.W1)	1.0	99.03	7.07	14.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 North Win (G.SSW12.E48.W1)	1.0	265.27	7.07	37.50	0.00	1.00	0.00	0.00	0.384	0.000
L2 East Win (G.SSW12.E49.W1)	1.0	7.07	7.07	1.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 South Win (G.SSW12.E50.W1)	1.0	212.22	7.07	30.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 South Win (G.SSW12.E51.W1)	1.0	35.37	7.07	5.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 North Win (G.E14.E53.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E14.E54.W1)	1.0	17.30	2.16	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E14.E55.W1)	1.0	119.99	2.16	55.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.WNW18.E57.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.WNW18.E58.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.WNW18.E59.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.WNW18.E60.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.WNW18.E61.W1)	1.0	26.68	3.81	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.WNW18.E62.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.WNW18.E63.W1)	1.0	72.41	3.81	19.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.WNW18.E64.W1)	1.0	100.12	3.28	30.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N19.E65.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N19.E66.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N19.E67.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N19.E68.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N19.E69.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.N19.E70.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.N19.E71.W1)	1.0	40.01	3.81	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.N19.E72.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.SW20.E73.W1)	1.0	275.88	7.07	39.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 East Win (G.SW20.E74.W1)	1.0	88.42	7.07	12.50	0.00	1.00	0.00	0.00	0.384	0.000
L2 South Win (G.SW20.E75.W1)	1.0	56.59	7.07	8.00	0.00	1.00	0.00	0.00	0.384	0.000
L2 West Win (G.SW20.E76.W1)	1.0	583.60	7.07	82.50	0.00	1.00	0.00	0.00	0.384	0.000
L2 South Win (G.E23.E77.W1)	1.0	83.14	3.54	23.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 East Win (G.E23.E78.W1)	1.0	70.26	2.16	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.E23.E79.W1)	1.0	28.58	3.81	7.50	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L2 East Win (G.E23.E80.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 North Win (G.E23.E81.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 West Win (G.E23.E82.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L2 South Win (G.S27.E88.W1)	1.0	84.89	7.07	12.00	0.00	1.00	0.00	0.00	0.384	0.000
L3 North Win (G.N3.E1.W1)	1.0	156.25	3.81	41.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N3.E2.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E3.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N4.E4.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E5.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N4.E6.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E7.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N4.E8.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E9.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N4.E10.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E11.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N4.E12.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E13.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N4.E14.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E15.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N4.E16.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N4.E17.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N4.E18.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.E5.E19.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E5.E20.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E5.E21.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E5.E22.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E5.E23.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.E5.E24.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.W6.E26.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W6.E27.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W7.E28.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E8.E29.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.E9.E30.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.E9.E31.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.E9.E32.W1)	1.0	51.30	3.54	14.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E9.E33.W1)	1.0	84.32	2.16	39.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E9.E34.W1)	1.0	83.84	3.81	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E35.W1)	1.0	26.26	3.28	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E36.W1)	1.0	7.08	3.54	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E37.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E38.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E39.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E40.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E41.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E42.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E43.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E44.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E45.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E46.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E47.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E48.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E49.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

(Note: u-values include outside air film)

WINDOW NAME	MULTIPLIER	GLASS AREA (SQFT)	GLASS HEIGHT (FT)	GLASS WIDTH (FT)	LOCATION OF ORIGIN IN SURFACE COORDINATES X (FT)	Y (FT)	FRAME AREA (SQFT)	CURB	FRAME U-VALUE (BTU/HR-SQFT-F)	CURB
L3 South Win (G.S10.E50.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E51.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E52.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E53.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E54.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E55.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E56.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E57.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E58.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E59.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E60.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E61.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E62.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.S10.E63.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S10.E64.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S10.E65.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E13.E67.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E13.E68.W1)	1.0	17.30	2.16	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E13.E69.W1)	1.0	119.99	2.16	55.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.NW17.E70.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.NW17.E71.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.NW17.E72.W1)	1.0	26.68	3.81	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.NW17.E73.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.NW17.E74.W1)	1.0	72.41	3.81	19.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.NW17.E75.W1)	1.0	100.12	3.28	30.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E76.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N18.E77.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E78.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N18.E79.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E80.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N18.E81.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E82.W1)	1.0	40.01	3.81	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N18.E83.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E84.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.N18.E85.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.N18.E86.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.N18.E87.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.E19.E88.W1)	1.0	83.14	3.54	23.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E19.E89.W1)	1.0	70.26	2.16	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E19.E90.W1)	1.0	28.58	3.81	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.E19.E91.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.E19.E92.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.E19.E93.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.W21.E94.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W21.E95.W1)	1.0	34.47	3.28	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.W21.E96.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W21.E97.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.W21.E98.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W21.E99.W1)	1.0	96.83	3.28	29.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.W21.E100.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W21.E101.W1)	1.0	31.18	3.28	9.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 North Win (G.W21.E102.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L3 West Win (G.W21.E103.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.W21.E104.W1)	1.0	19.70	3.28	6.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.SW22.E105.W1)	1.0	90.22	3.54	25.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.SW22.E106.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.SW22.E107.W1)	1.0	26.53	3.54	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 West Win (G.SW22.E108.W1)	1.0	88.63	3.28	27.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 East Win (G.S24.E109.W1)	1.0	7.57	2.16	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S24.E110.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L3 South Win (G.S24.E111.W1)	1.0	159.21	3.54	45.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N3.E1.W1)	1.0	156.25	3.81	41.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N3.E2.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E3.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N4.E4.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E5.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N4.E6.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E7.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N4.E8.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E9.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N4.E10.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E11.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N4.E12.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E13.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N4.E14.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E15.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N4.E16.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N4.E17.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N4.E18.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.E5.E19.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E5.E20.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E5.E21.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E5.E22.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E5.E23.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.E5.E24.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.W6.E26.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W6.E27.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W7.E28.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E8.E29.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.E9.E30.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.E9.E31.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.E9.E32.W1)	1.0	51.30	3.54	14.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E9.E33.W1)	1.0	84.32	2.16	39.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E9.E34.W1)	1.0	83.84	3.81	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E35.W1)	1.0	26.26	3.28	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E36.W1)	1.0	7.08	3.54	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E37.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E38.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E39.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E40.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E41.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E42.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E43.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E44.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L4 East Win (G.S10.E45.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E46.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E47.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E48.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E49.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E50.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E51.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E52.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E53.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E54.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E55.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E56.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E57.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E58.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E59.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E60.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E61.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E62.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.S10.E63.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S10.E64.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S10.E65.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E13.E67.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E13.E68.W1)	1.0	17.30	2.16	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E13.E69.W1)	1.0	119.99	2.16	55.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.NW17.E70.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.NW17.E71.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.NW17.E72.W1)	1.0	26.68	3.81	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.NW17.E73.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.NW17.E74.W1)	1.0	72.41	3.81	19.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.NW17.E75.W1)	1.0	100.12	3.28	30.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E76.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N18.E77.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E78.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N18.E79.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E80.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N18.E81.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E82.W1)	1.0	40.01	3.81	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N18.E83.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E84.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.N18.E85.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.N18.E86.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.N18.E87.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.E19.E88.W1)	1.0	83.14	3.54	23.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E19.E89.W1)	1.0	70.26	2.16	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E19.E90.W1)	1.0	28.58	3.81	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.E19.E91.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.E19.E92.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.E19.E93.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.W21.E94.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E95.W1)	1.0	34.47	3.28	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.W21.E96.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E97.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L4 North Win (G.W21.E98.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E99.W1)	1.0	96.83	3.28	29.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.W21.E100.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E101.W1)	1.0	31.18	3.28	9.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 North Win (G.W21.E102.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E103.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.W21.E104.W1)	1.0	19.70	3.28	6.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.SW22.E105.W1)	1.0	90.22	3.54	25.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.SW22.E106.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.SW22.E107.W1)	1.0	26.53	3.54	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 West Win (G.SW22.E108.W1)	1.0	88.63	3.28	27.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 East Win (G.S24.E109.W1)	1.0	7.57	2.16	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S24.E110.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L4 South Win (G.S24.E111.W1)	1.0	159.21	3.54	45.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N3.E1.W1)	1.0	156.25	3.81	41.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N3.E2.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E3.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N4.E4.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E5.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N4.E6.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E7.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N4.E8.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E9.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N4.E10.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E11.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N4.E12.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E13.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N4.E14.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E15.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N4.E16.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N4.E17.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N4.E18.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.E5.E19.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E5.E20.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E5.E21.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E5.E22.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E5.E23.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.E5.E24.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.W6.E26.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W6.E27.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W7.E28.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E8.E29.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.E9.E30.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.E9.E31.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.E9.E32.W1)	1.0	51.30	3.54	14.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E9.E33.W1)	1.0	84.32	2.16	39.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E9.E34.W1)	1.0	83.84	3.81	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E35.W1)	1.0	26.26	3.28	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E36.W1)	1.0	7.08	3.54	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E37.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E38.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E39.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L5 South Win (G.S10.E40.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E41.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E42.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E43.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E44.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E45.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E46.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E47.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E48.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E49.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E50.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E51.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E52.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E53.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E54.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E55.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E56.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E57.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E58.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E59.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E60.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E61.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E62.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.S10.E63.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S10.E64.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S10.E65.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E13.E67.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E13.E68.W1)	1.0	17.30	2.16	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E13.E69.W1)	1.0	119.99	2.16	55.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.NW17.E70.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.NW17.E71.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.NW17.E72.W1)	1.0	26.68	3.81	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.NW17.E73.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.NW17.E74.W1)	1.0	72.41	3.81	19.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.NW17.E75.W1)	1.0	100.12	3.28	30.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E76.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N18.E77.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E78.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N18.E79.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E80.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N18.E81.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E82.W1)	1.0	40.01	3.81	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N18.E83.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E84.W1)	1.0	24.77	3.81	6.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.N18.E85.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.N18.E86.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.N18.E87.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.E19.E88.W1)	1.0	83.14	3.54	23.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E19.E89.W1)	1.0	70.26	2.16	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E19.E90.W1)	1.0	28.58	3.81	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.E19.E91.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.E19.E92.W1)	1.0	41.92	3.81	11.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
WINDOW		GLASS AREA	GLASS HEIGHT	GLASS WIDTH	IN SURFACE COORDINATES		FRAME AREA	CURB	FRAME U-VALUE	CURB
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L5 West Win (G.E19.E93.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.W21.E94.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E95.W1)	1.0	34.47	3.28	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.W21.E96.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E97.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.W21.E98.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E99.W1)	1.0	96.83	3.28	29.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.W21.E100.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E101.W1)	1.0	31.18	3.28	9.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 North Win (G.W21.E102.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E103.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.W21.E104.W1)	1.0	19.70	3.28	6.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.SW22.E105.W1)	1.0	90.22	3.54	25.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.SW22.E106.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.SW22.E107.W1)	1.0	26.53	3.54	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 West Win (G.SW22.E108.W1)	1.0	88.63	3.28	27.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 East Win (G.S24.E109.W1)	1.0	7.57	2.16	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S24.E110.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L5 South Win (G.S24.E111.W1)	1.0	159.21	3.54	45.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N3.E1.W1)	1.0	156.25	3.81	41.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.N3.E2.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E3.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.N4.E4.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E5.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.N4.E6.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E7.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.N4.E8.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E9.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.N4.E10.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E11.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.N4.E12.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E13.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.N4.E14.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E15.W1)	1.0	38.11	3.81	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.N4.E16.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N4.E17.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.N4.E18.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.E5.E19.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E5.E20.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.E5.E21.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E5.E22.W1)	1.0	10.81	2.16	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.E5.E23.W1)	1.0	49.54	3.81	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.E5.E24.W1)	1.0	16.41	3.28	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.W6.E26.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W6.E27.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W7.E28.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E8.E29.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.E9.E30.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.E9.E31.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.E9.E32.W1)	1.0	51.30	3.54	14.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E9.E33.W1)	1.0	84.32	2.16	39.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.E9.E34.W1)	1.0	83.84	3.81	22.00	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L6 West Win (G.S10.E35.W1)	1.0	26.26	3.28	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E36.W1)	1.0	7.08	3.54	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E37.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E38.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E39.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E40.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E41.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E42.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E43.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E44.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E45.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E46.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E47.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E48.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E49.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E50.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E51.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E52.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E53.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E54.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E55.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E56.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E57.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E58.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E59.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E60.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E61.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E62.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.S10.E63.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S10.E64.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S10.E65.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.E13.E67.W1)	1.0	13.34	3.81	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E13.E68.W1)	1.0	17.30	2.16	8.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E13.E69.W1)	1.0	119.99	2.16	55.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.NW17.E70.W1)	1.0	106.68	3.28	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.NW17.E71.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.N18.E72.W1)	1.0	198.17	3.81	52.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.E19.E73.W1)	1.0	83.14	3.54	23.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.E19.E74.W1)	1.0	70.26	2.16	32.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.E19.E75.W1)	1.0	70.50	3.81	18.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.W21.E76.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E77.W1)	1.0	34.47	3.28	10.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.W21.E78.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E79.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.W21.E80.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E81.W1)	1.0	96.83	3.28	29.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.W21.E82.W1)	1.0	17.69	3.54	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E83.W1)	1.0	31.18	3.28	9.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 North Win (G.W21.E84.W1)	1.0	19.05	3.81	5.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E85.W1)	1.0	32.83	3.28	10.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.W21.E86.W1)	1.0	19.70	3.28	6.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.SW22.E87.W1)	1.0	90.22	3.54	25.50	0.00	3.12	0.00	0.00	0.384	0.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

(Note: u-values include outside air film)

					LOCATION OF ORIGIN					
WINDOW		GLASS AREA	GLASS HEIGHT	GLASS WIDTH	IN SURFACE COORDINATES		FRAME AREA	CURB	FRAME U-VALUE	CURB
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L6 West Win (G.SW22.E88.W1)	1.0	22.98	3.28	7.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.SW22.E89.W1)	1.0	26.53	3.54	7.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 West Win (G.SW22.E90.W1)	1.0	88.63	3.28	27.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 East Win (G.S24.E91.W1)	1.0	7.57	2.16	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S24.E92.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L6 South Win (G.S24.E93.W1)	1.0	159.21	3.54	45.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.N3.E1.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.N3.E2.W1)	1.0	156.25	3.81	41.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.N3.E3.W1)	1.0	2.16	2.16	1.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.N4.E4.W1)	1.0	350.60	3.81	92.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.E5.E5.W1)	1.0	77.83	3.54	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.E5.E6.W1)	1.0	73.51	2.16	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.E5.E7.W1)	1.0	99.08	3.81	26.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.W6.E9.W1)	1.0	85.75	3.81	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.W6.E10.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.W7.E11.W1)	1.0	49.24	3.28	15.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.E8.E12.W1)	1.0	36.75	2.16	17.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.E9.E13.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.E9.E14.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.E9.E15.W1)	1.0	51.30	3.54	14.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.E9.E16.W1)	1.0	84.32	2.16	39.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.E9.E17.W1)	1.0	83.84	3.81	22.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E18.W1)	1.0	7.08	3.54	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E19.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E20.W1)	1.0	12.38	3.54	3.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E21.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E22.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E23.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E24.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E25.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E26.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E27.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E28.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E29.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E30.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E31.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E32.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E33.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E34.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E35.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E36.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E37.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E38.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E39.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E40.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E41.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E42.W1)	1.0	45.99	3.54	13.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E43.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E44.W1)	1.0	15.92	3.54	4.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SSW10.E45.W1)	1.0	6.57	3.28	2.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSW10.E46.W1)	1.0	44.22	3.54	12.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.SSW10.E47.W1)	1.0	4.32	2.16	2.00	0.00	3.12	0.00	0.00	0.384	0.000

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REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
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(Note: u-values include outside air film)

				LOCATION OF ORIGIN					
		GLASS	GLASS	GLASS	IN SURFACE		FRAME	CURB	FRAME	CURB
WINDOW		AREA	HEIGHT	WIDTH	COORDINATES		AREA		U-VALUE	
NAME	MULTIPLIER	(SQFT)	(FT)	(FT)	X (FT)	Y (FT)	(SQFT)		(BTU/HR-SQFT-F)	
L7 West Win (G.SSW10.E48.W1)	1.0	108.32	3.28	33.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 East Win (G.E13.E50.W1)	1.0	61.62	2.16	28.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.W18.E51.W1)	1.0	118.17	3.28	36.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SW19.E52.W1)	1.0	90.22	3.54	25.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.SW19.E53.W1)	1.0	111.61	3.28	34.00	0.00	3.12	0.00	0.00	0.384	0.000
L7 North Win (G.C20.E54.W1)	1.0	43.83	3.81	11.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 West Win (G.NW21.E55.W1)	1.0	222.83	7.07	31.50	0.00	1.00	0.00	0.00	0.384	0.000
L7 North Win (G.NW21.E56.W1)	1.0	194.53	7.07	27.50	0.00	1.00	0.00	0.00	0.384	0.000
L7 North Win (G.NE22.E57.W1)	1.0	222.83	7.07	31.50	0.00	1.00	0.00	0.00	0.384	0.000
L7 East Win (G.NE22.E58.W1)	1.0	191.00	7.07	27.00	0.00	1.00	0.00	0.00	0.384	0.000
L7 East Win (G.SSE23.E59.W1)	1.0	61.62	2.16	28.50	0.00	3.12	0.00	0.00	0.384	0.000
L7 South Win (G.SSE23.E60.W1)	1.0	159.21	3.54	45.00	0.00	3.12	0.00	0.00	0.384	0.000
L8 East Win (G.E3.E4.W1)	1.0	61.62	2.16	28.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 West Win (G.W8.E10.W1)	1.0	118.17	3.28	36.00	0.00	3.12	0.00	0.00	0.384	0.000
L8 South Win (G.SW9.E12.W1)	1.0	79.60	3.54	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 West Win (G.SW9.E13.W1)	1.0	96.83	3.28	29.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 East Win (G.C10.E15.W1)	1.0	19.46	2.16	9.00	0.00	3.12	0.00	0.00	0.384	0.000
L8 West Win (G.NW11.E17.W1)	1.0	105.04	3.28	32.00	0.00	3.12	0.00	0.00	0.384	0.000
L8 North Win (G.NW11.E18.W1)	1.0	125.76	3.81	33.00	0.00	3.12	0.00	0.00	0.384	0.000
L8 North Win (G.NE12.E20.W1)	1.0	131.48	3.81	34.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 East Win (G.NE12.E21.W1)	1.0	59.45	2.16	27.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 South Win (G.S13.E23.W1)	1.0	79.60	3.54	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 South Win (G.SE14.E25.W1)	1.0	79.60	3.54	22.50	0.00	3.12	0.00	0.00	0.384	0.000
L8 East Win (G.SE14.E26.W1)	1.0	51.89	2.16	24.00	0.00	3.12	0.00	0.00	0.384	0.000

		GLASS	NUMBER	CENTER-OF-	GLASS	GLASS	SURFACE TO
WINDOW	SETBACK	SHADING	OF	GLASS U-VALUE	VISIBLE	SOLAR	ROUGH OPEN
NAME	(FT)	COEFF	PANES	(BTU/HR-SQFT-F)	TRANS	TRANS	AREA RATIO
Window 593	0.00	0.26	1	0.186	0.400	0.878	1.000
Window 592	0.00	0.26	1	0.186	0.400	0.878	1.000
Window 591	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.C4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.N5.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 South Win (G.E6.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 East Win (G.E6.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.E6.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.W7.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 West Win (G.W7.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 West Win (G.W8.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 East Win (G.E9.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 East Win (G.E10.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.E10.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 South Win (G.E10.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 South Win (G.S11.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.S17.E24.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L1 East Win (G.S17.E25.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L1 East Win (G.E19.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 East Win (G.NNE24.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 West Win (G.WNW27.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.WNW27.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

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REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
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WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L1 North Win (G.N28.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 East Win (G.E29.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L1 North Win (G.E29.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.C3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N4.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N4.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E8.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N4.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N4.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N4.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N4.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N4.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N4.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.E5.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E5.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.E5.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E5.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.E5.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.E5.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.W6.E25.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.W6.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.W7.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E8.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E9.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.E9.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E9.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.E9.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.S10.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.S10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.S10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.S10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.S10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.S10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.SSW12.E46.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 South Win (G.SSW12.E47.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 North Win (G.SSW12.E48.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 East Win (G.SSW12.E49.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 South Win (G.SSW12.E50.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 South Win (G.SSW12.E51.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 North Win (G.E14.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

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REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF-GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L2 East Win (G.E14.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E14.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.WNW18.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.WNW18.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.WNW18.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.WNW18.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.WNW18.E61.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.WNW18.E62.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.WNW18.E63.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.WNW18.E64.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N19.E65.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N19.E66.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N19.E67.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N19.E68.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N19.E69.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.N19.E70.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.N19.E71.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.N19.E72.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.SW20.E73.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 East Win (G.SW20.E74.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 South Win (G.SW20.E75.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 West Win (G.SW20.E76.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L2 South Win (G.E23.E77.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E23.E78.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.E23.E79.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 East Win (G.E23.E80.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 North Win (G.E23.E81.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 West Win (G.E23.E82.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L2 South Win (G.S27.E88.W1)	0.00	0.39	1	0.373	0.609	0.878	1.000
L3 North Win (G.N3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N3.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N4.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N4.E8.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N4.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N4.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N4.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N4.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N4.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N4.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.E5.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E5.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E5.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E5.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E5.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.E5.E24.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.W6.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L3 West Win (G.W6.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W7.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E8.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.E9.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.E9.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.E9.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E9.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E9.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E47.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E48.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E49.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E50.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E51.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E52.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E56.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E61.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E62.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.S10.E63.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S10.E64.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S10.E65.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E13.E67.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E13.E68.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E13.E69.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.NW17.E70.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.NW17.E71.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.NW17.E72.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.NW17.E73.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.NW17.E74.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.NW17.E75.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N18.E76.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N18.E77.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N18.E78.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N18.E79.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N18.E80.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N18.E81.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF-GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L3 North Win (G.N18.E82.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N18.E83.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N18.E84.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.N18.E85.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.N18.E86.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.N18.E87.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.E19.E88.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E19.E89.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E19.E90.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.E19.E91.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.E19.E92.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.E19.E93.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.W21.E94.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E95.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.W21.E96.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E97.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.W21.E98.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E99.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.W21.E100.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E101.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 North Win (G.W21.E102.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E103.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.W21.E104.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.SW22.E105.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.SW22.E106.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.SW22.E107.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 West Win (G.SW22.E108.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 East Win (G.S24.E109.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S24.E110.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L3 South Win (G.S24.E111.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N3.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N4.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N4.E8.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N4.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N4.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N4.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N4.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N4.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N4.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.E5.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E5.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E5.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E5.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E5.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.E5.E24.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L4 North Win (G.W6.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W6.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W7.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E8.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.E9.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.E9.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.E9.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E9.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E9.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E47.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E48.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E49.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E50.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E51.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E52.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E56.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E61.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E62.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.S10.E63.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S10.E64.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S10.E65.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E13.E67.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E13.E68.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E13.E69.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.NW17.E70.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.NW17.E71.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.NW17.E72.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.NW17.E73.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.NW17.E74.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.NW17.E75.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E76.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N18.E77.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E78.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N18.E79.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E80.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L4 East Win (G.N18.E81.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E82.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N18.E83.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E84.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.N18.E85.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.N18.E86.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.N18.E87.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.E19.E88.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E19.E89.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E19.E90.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.E19.E91.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.E19.E92.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.E19.E93.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.W21.E94.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E95.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.W21.E96.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E97.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.W21.E98.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E99.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.W21.E100.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E101.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 North Win (G.W21.E102.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E103.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.W21.E104.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.SW22.E105.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.SW22.E106.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.SW22.E107.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 West Win (G.SW22.E108.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 East Win (G.S24.E109.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S24.E110.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L4 South Win (G.S24.E111.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N3.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N4.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N4.E8.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N4.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N4.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N4.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N4.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N4.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N4.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.E5.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E5.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E5.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E5.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E5.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

		GLASS	NUMBER	CENTER-OF-	GLASS	GLASS	SURFACE TO
WINDOW	SETBACK	SHADING	OF	GLASS U-VALUE	VISIBLE	SOLAR	ROUGH OPEN
NAME	(FT)	COEFF	PANES	(BTU/HR-SQFT-F)	TRANS	TRANS	AREA RATIO

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L5 West Win (G.E5.E24.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.W6.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W6.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W7.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E8.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.E9.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.E9.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.E9.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E9.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E9.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E47.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E48.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E49.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E50.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E51.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E52.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E56.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E61.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E62.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.S10.E63.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S10.E64.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S10.E65.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E13.E67.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E13.E68.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E13.E69.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.NW17.E70.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.NW17.E71.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.NW17.E72.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.NW17.E73.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.NW17.E74.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.NW17.E75.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N18.E76.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N18.E77.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N18.E78.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N18.E79.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20   BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L5 North Win (G.N18.E80.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N18.E81.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N18.E82.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N18.E83.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N18.E84.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.N18.E85.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.N18.E86.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.N18.E87.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.E19.E88.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E19.E89.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E19.E90.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.E19.E91.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.E19.E92.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.E19.E93.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.W21.E94.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E95.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.W21.E96.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E97.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.W21.E98.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E99.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.W21.E100.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E101.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 North Win (G.W21.E102.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E103.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.W21.E104.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.SW22.E105.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.SW22.E106.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.SW22.E107.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 West Win (G.SW22.E108.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 East Win (G.S24.E109.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S24.E110.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L5 South Win (G.S24.E111.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.N3.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.N4.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.N4.E8.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.N4.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.N4.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.N4.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.N4.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N4.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.N4.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.E5.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E5.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.E5.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E5.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20   BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
--(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L6 North Win (G.E5.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.E5.E24.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.W6.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W6.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W7.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E8.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.E9.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.E9.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.E9.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E9.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.E9.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E47.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E48.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E49.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E50.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E51.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E52.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E56.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E61.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E62.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.S10.E63.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S10.E64.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S10.E65.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.E13.E67.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E13.E68.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E13.E69.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.NW17.E70.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.NW17.E71.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.N18.E72.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.E19.E73.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.E19.E74.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.E19.E75.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.W21.E76.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W21.E77.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.W21.E78.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

WINDOW NAME	SETBACK (FT)	GLASS SHADING COEFF	NUMBER OF PANES	CENTER-OF- GLASS U-VALUE (BTU/HR-SQFT-F)	GLASS VISIBLE TRANS	GLASS SOLAR TRANS	SURFACE TO ROUGH OPEN AREA RATIO
L6 West Win (G.W21.E79.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.W21.E80.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W21.E81.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.W21.E82.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W21.E83.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 North Win (G.W21.E84.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W21.E85.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.W21.E86.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.SW22.E87.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.SW22.E88.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.SW22.E89.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 West Win (G.SW22.E90.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 East Win (G.S24.E91.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S24.E92.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L6 South Win (G.S24.E93.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.N3.E1.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.N3.E2.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.N3.E3.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.N4.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.E5.E5.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.E5.E6.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.E5.E7.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.W6.E9.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.W6.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.W7.E11.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.E8.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.E9.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.E9.E14.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.E9.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.E9.E16.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.E9.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E19.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E22.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E24.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E25.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E27.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E28.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E29.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E30.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E31.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E32.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E33.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E34.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E35.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E36.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E37.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E38.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E39.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E40.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

eQUEST 3.65 Residential Multi Family Tem   DOE-2.3-50h   12/02/2020   10:09:20 BDL RUN 4

REPORT- LV-H Details of Windows   WEATHER FILE- SEATTLE BOEING FI WA
---(CONTINUED)--------

| | | GLASS | NUMBER | CENTER-OF- | GLASS | GLASS | SURFACE TO |
| WINDOW | SETBACK | SHADING | OF | GLASS U-VALUE | VISIBLE | SOLAR | ROUGH OPEN |
NAME	(FT)	COEFF	PANES	(BTU/HR-SQFT-F)	TRANS	TRANS	AREA RATIO
L7 West Win (G.SSW10.E41.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E42.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E43.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E44.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E45.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSW10.E46.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSW10.E47.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SSW10.E48.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.E13.E50.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.W18.E51.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SW19.E52.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.SW19.E53.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.C20.E54.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 West Win (G.NW21.E55.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.NW21.E56.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 North Win (G.NE22.E57.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.NE22.E58.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 East Win (G.SSE23.E59.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L7 South Win (G.SSE23.E60.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 East Win (G.E3.E4.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 West Win (G.W8.E10.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 South Win (G.SW9.E12.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 West Win (G.SW9.E13.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 East Win (G.C10.E15.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 West Win (G.NW11.E17.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 North Win (G.NW11.E18.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 North Win (G.NE12.E20.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 East Win (G.NE12.E21.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 South Win (G.S13.E23.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 South Win (G.SE14.E25.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000
L8 East Win (G.SE14.E26.W1)	0.00	0.26	1	0.186	0.400	0.878	1.000

| | | GLASS | NUMBER | CENTER-OF- | GLASS | GLASS | SURFACE TO |
| WINDOW | SETBACK | SHADING | OF | GLASS U-VALUE | VISIBLE | SOLAR | ROUGH OPEN |
NAME	(FT)	COEFF	PANES	(BTU/HR-SQFT-F)	TRANS	TRANS	AREA RATIO