Job Name ACC Rio Grande Reno.
Entered By John Vorsten
Siemens Job No. 44OP-239338

Contractor Young & Pratt Inc.
Engineer Shah Smith & Associates

#	Tag	Qty	Max Primary (CFM)	Min Primary (CFM)	Inlet Dia	Reheat (CFM)	EAT (°F)	LAT (°F)	WC Capacity (MBH)	Max Coil APD (in. w.g.)	Fluid Flow (GPM)	FPD (ft. w.g.)	Rows	EWT (°F)	LWT (°F)	Acc. 1	Coil Orientation	Siemens Part #
16	LS-5-2-01	1	2000	2000	14	2000	55.00	90.10	76.00	0.32	9.10	7.50	2L	140.00	123.00	HSG16	Left	LGS-XX25-R-14-BB-B-T
17	LS-5-2-02	1	1035	765	10	1035	55.00	90.20	39.60	0.28	4.70	4.83	2L	140.00	122.90	HSG12	Right	LGS-XX25-R-10-FB-B-T
18	LS-5-2-03	1	920	920	10	920	55.00	90.40	35.40	0.23	3.50	2.84	2L	140.00	119.50	HSG12	Left	LGS-MX11-R-10-BB-B-T
15	LS-5-2-04	1	300	300	6	300	55.00	94.80	13.00	0.14	2.00	0.52	2R	140.00	126.90		Right	LGS-MX11-R-06-FB-B-T
14	LS-5-2-05	1	200	200	6	200	55.00	97.80	9.40	0.07	1.00	0.15	2L	140.00	121.20		Left	LGS-MX11-R-06-BB-B-T
13	LS-5-2-06	1	1020	735	10	1020	55.00	92.70	41.70	0.27	7.00	9.93	2R	140.00	127.90	HSG12	Right	LGS-XX25-R-10-FB-B-T
12	LS-5-2-07	1	2000	2000	14	2000	55.00	90.10	76.00	0.32	9.10	7.50	2R	140.00	123.00	HSG16	Right	LGS-MX11-R-14-FB-B-T
6	LS-5-3-01	1	1120	1120	12	1120	55.00	94.50	48.00	0.17	5.00	2.39	2L	140.00	120.50	HSG14	Left	LGS-MX11-R-12-BB-B-T
7	LS-5-3-02A	1	2200	650	14	2200	55.00	90.00	83.40	0.38	11.50	11.47	2L	140.00	125.30	HSG16	Left	LGS-XX25-R-14-BB-B-T
8	LS-5-3-02B	1	2200	650	14	2200	55.00	90.00	83.40	0.38	11.50	11.47	2R	140.00	125.30	HSG16	Right	LGS-XX25-R-14-FB-B-T
9	LS-5-3-02C	1	2200	650	14	2200	55.00	90.00	83.40	0.38	11.50	11.47	2L	140.00	125.30	HSG16	Left	LGS-XX25-R-14-BB-B-T
10	LS-5-3-02D	1	2200	650	14	2200	55.00	90.00	83.40	0.38	11.50	11.47	2R	140.00	125.30	HSG16	Right	LGS-XX25-R-14-FB-B-T
11	LS-5-3-02E	1	2200	650	14	2200	55.00	90.00	83.40	0.38	11.50	11.47	2L	140.00	125.30	HSG16	Left	LGS-XX25-R-14-BB-B-T
1	LS-5-3-03	1	1500	1090	12	1500	55.00	90.30	57.40	0.28	6.00	3.32	2L	140.00	120.60	HSG14	Left	LGS-XX25-R-12-BB-B-T
2	LS-5-3-04	1	740	740	10	740	55.00	90.50	28.50	0.26	3.50	2.31	2L	140.00	123.50		Left	LGS-MX11-R-10-BB-B-T
4	LS-5-3-05A	1	2000	935	14	2000	55.00	90.10	76.00	0.32	9.10	7.50	2R	140.00	123.00	HSG16	Right	LGS-XX25-R-14-FB-B-T
5	LS-5-3-05B	1	2000	930	14	2000	55.00	90.10	76.00	0.32	9.10	7.50	2L	140.00	123.00	HSG16	Left	LGS-XX25-R-14-BB-B-T
3	LS-5-3-06	1	1220	1220	12	1220	55.00	90.90	47.50	0.20	4.00	1.60	2R	140.00	115.90	HSG14	Right	LGS-MX11-R-12-FB-B-T

1. Dashes (--) indicate NC values less than 20.
2. Sound power levels are given in decibels (dB).
3. Dashes (--) indicate sound power levels below 36-29-26-22-19-17 for each octave band; values below these sound power levels are considered below significance per AHRI 880.
4. Minimum operating pressure is the minimum static pressure required to operate the terminal unit assembly at maximum primary flow with a wide open damper.
5. Airflow is given in cubic feet per minute (cfm).
6. Air pressure drop is given in inches water gauge (in. w.g.), and water pressure drop is given in feet of water gauge (ft. w.g.).
7. Water coil performance is rated and certified in accordance with the latest edition of AHRI Standard 410.

#	Tag	Qty	Max Primary (CFM)	Min Primary (CFM)	Inlet Dia	-	-	-	-	-	-	-	-	-	-	-	-	Siemens Part #
1	GE-6-2-01	1	1995	1665	14	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XXX1-R-14-AB-S
2	GE-6-2-02	1	1230	630	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XXX1-R-12-AB-S
3	GE-6-2-06	1	1215	600	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XXX1-R-12-AB-S
4	GE-6-2-07	1	2150	2150	14	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX00-R-14-AB-S
5	GE-6-3-01	1	995	995	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX00-R-10-AB-S
6	GE-6-3-03	1	1740	670	14	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XXX1-R-14-AB-S
7	GE-6-3-05	1	740	0	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XXX1-R-10-AB-S

8	GE-6-3-06	1	1220	1220	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX00-R-12-AB-S
9	LE-6-2-01	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
10	LE-6-2-02	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
11	LE-6-2-03	1	1320	1320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX10-R-12-AB-S
12	LE-6-2-06	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
13	LE-6-3-01	1	125	125	06	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX11-R-06-BA-S
14	LE-6-3-02A	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
15	LE-6-3-02B	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
16	LE-6-3-02C	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
17	LE-6-3-02D	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
18	LE-6-3-02E	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
19	LE-6-3-02F	1	660	195	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-10-BA-S-T
20	LE-6-3-02G	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
21	LE-6-3-02H	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
22	LE-6-3-02I	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
23	LE-6-3-02J	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
24	LE-6-3-02K	1	1050	320	12	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
25	LE-6-3-03A	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
26	LE-6-3-03B	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
27	LE-6-3-05A	1	485	155	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-08-BA-S-T
28	LE-6-3-05B	1	915	280	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
29	LE-6-3-05C	1	915	280	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-12-BA-S-T
30	LE-6-3-05D	1	915	280	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-10-BA-S-T
31	LE-6-3-05E	1	915	280	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-XX25-R-10-BA-S-T
32	LE-7-2-05	1	350	350	08	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX10-R-08-BA-S-T
33	LE-7-2-08	1	260	260	06	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX11-R-06-BA-S-T
34	LE-7-3-04	1	890	890	10	-	-	-	-	-	-	-	-	-	-	-	-	LGE-MX10-R-10-BA-S