

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

07/19/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	64.76 6.84 0.00	60.48 6.21 0.00	44.61 4.64 0.00	35.55 3.72 0.00	41.47 4.38 0.00	43.39 4.77 -0.12	51.22 5.96 0.00	84.12 4.55 -45.51	67.32 5.85 -16.52	112.09 6.91 -51.01	125.82 9.41 -41.41	211.48 11.82 -105.17	506.74 6.74 -409.07	506.34 6.34 0.00	506.80 6.80 0.00	569.17 7.14 -62.03	739.41 16.93 -222.48	487.09 6.83 -18.72	170.68 7.26 -104.68	124.55 6.16 -67.74	90.04 5.32 -40.76	69.44 5.69 -18.98	64.73 5.01 -19.92	66.49 3.05 -39.68
74TH STREET_GT_1 24260	64.82 6.90 0.00	60.54 6.27 0.00	44.67 4.70 0.00	35.60 3.77 0.00	41.53 4.44 0.00	43.44 4.82 -0.12	51.28 6.02 0.00	84.15 4.57 -45.51	67.34 5.88 -16.52	112.07 6.89 -51.01	125.74 9.32 -41.41	211.28 11.62 -105.17	506.62 6.62 -409.07	506.27 6.27 0.00	506.73 6.73 0.00	569.09 7.06 -62.03	739.18 16.70 -222.48	487.03 6.76 -18.72	170.61 7.19 -104.68	124.49 6.10 -67.74	90.01 5.29 -40.76	69.45 5.71 -18.98	64.76 5.05 -19.92	66.53 3.09 -39.68
74TH STREET_GT_2 24261	64.82 6.90 0.00	60.54 6.27 0.00	44.67 4.70 0.00	35.60 3.77 0.00	41.53 4.44 0.00	43.44 4.82 -0.12	51.28 6.02 0.00	84.15 4.57 -45.51	67.34 5.88 -16.52	112.07 6.89 -51.01	125.74 9.32 -41.41	211.28 11.62 -105.17	506.62 6.62 -409.07	506.27 6.27 0.00	506.73 6.73 0.00	569.09 7.06 -62.03	739.18 16.70 -222.48	487.03 6.76 -18.72	170.61 7.19 -104.68	124.49 6.10 -67.74	90.01 5.29 -40.76	69.45 5.71 -18.98	64.76 5.05 -19.92	66.53 3.09 -39.68
ADK HUDSON___FALLS 24011	62.38 4.47 0.00	58.24 3.97 0.00	43.14 3.16 0.00	34.20 2.36 0.00	39.80 2.70 0.00	41.66 3.01 -0.15	49.04 3.78 0.00	42.02 2.97 -4.99	50.84 4.09 -1.81	65.15 5.39 -5.59	87.17 7.63 -4.54	112.88 9.76 -8.63	113.93 5.22 -17.77	505.28 5.28 0.00	505.34 5.34 0.00	523.79 5.61 -18.18	615.03 13.29 -101.74	469.02 5.43 -2.05	75.66 5.48 -11.45	62.74 4.68 -7.41	52.29 3.87 -4.46	50.76 3.92 -2.08	44.98 3.00 -2.18	29.92 1.83 -4.34
ADK RESOURCE___RCVRY 23798	63.02 5.11 0.00	59.18 4.91 0.00	43.90 3.93 0.00	34.84 3.01 0.00	40.62 3.52 0.00	42.60 3.95 -0.15	50.10 4.84 0.00	45.41 3.56 -7.79	52.56 4.79 -2.83	69.03 6.14 -8.73	90.34 8.25 -7.09	118.04 10.08 -13.47	123.58 5.13 -27.51	505.58 5.58 0.00	505.78 5.78 0.00	524.85 6.25 -18.60	613.81 14.90 -98.91	470.94 6.20 -3.20	82.96 6.35 -17.88	67.65 5.42 -11.57	55.27 4.35 -6.96	52.46 4.46 -3.24	46.99 3.79 -3.40	32.83 2.30 -6.78
ADK S GLENS___FALLS 24028	62.38 4.47 0.00	58.24 3.97 0.00	43.14 3.16 0.00	34.20 2.36 0.00	39.80 2.70 0.00	41.66 3.01 -0.15	49.04 3.78 0.00	42.02 2.97 -4.99	50.84 4.09 -1.81	65.15 5.39 -5.59	87.17 7.63 -4.54	112.88 9.76 -8.63	113.93 5.22 -17.77	505.28 5.28 0.00	505.34 5.34 0.00	523.79 5.61 -18.18	615.03 13.29 -101.74	469.02 5.43 -2.05	75.66 5.48 -11.45	62.74 4.68 -7.41	52.29 3.87 -4.46	50.76 3.92 -2.08	44.98 3.00 -2.18	29.92 1.83 -4.34
ADK_NYS___DAM 23527	62.16 4.25 0.00	58.40 4.13 0.00	43.12 3.15 0.00	34.30 2.46 0.00	39.97 2.87 0.00	41.87 3.22 -0.15	49.08 3.82 0.00	42.06 2.82 -5.18	50.53 3.70 -1.88	64.73 4.76 -5.80	86.22 6.50 -4.71	111.40 7.95 -8.96	113.55 4.23 -18.39	504.48 4.48 0.00	504.71 4.71 0.00	515.32 5.07 -10.25	583.56 12.02 -71.54	468.62 4.95 -2.13	75.72 5.10 -11.88	62.73 4.38 -7.69	52.10 3.52 -4.63	50.60 3.68 -2.15	45.23 3.18 -2.26	30.21 1.95 -4.50
AIR_PRODUCTS___DRP 24190	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
ALBANY___1 23571	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
ALBANY___2 23572	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
ALBANY___3 23573	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
ALBANY___4 23574	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
ALBANY___LFGE 323615	60.90 2.99	57.08 2.81	42.11 2.14	33.55 1.71	39.08 1.98	40.88 2.23	47.94 2.68	36.11 2.05	47.61 2.67	57.63 3.46	79.94 4.93	100.93 6.44	95.03 3.78	503.74 3.74	504.02 4.02	510.85 4.12	557.86 9.91	465.58 4.04	62.73 3.99	53.95 3.29	46.64 2.68	47.57 2.81	42.09 2.29	25.27 1.51

		0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	-6.73	-47.95	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	54.96	51.70	38.00	30.23	35.28	36.50	43.12	33.32	43.96	52.64	73.43	92.55	86.50	496.87	496.68	496.25	490.58	458.16	55.48	48.43	42.64	43.77	39.25	23.09	
24188	-2.95	-2.57	-1.97	-1.61	-1.82	-2.00	-2.42	-2.09	-2.57	-3.07	-4.06	-4.91	-3.08	-3.13	-3.32	-3.75	-9.42	-3.51	-3.86	-3.31	-2.64	-2.75	-2.21	-1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.34	-1.59	-1.55	-2.49	-2.97	1.35	0.00	0.00	0.00	0.00	-0.13	-0.59	-1.08	-1.31	-1.76	-1.67	-0.75	
ALLEGHENY___COGEN	57.73	54.09	39.47	31.30	36.46	37.81	44.90	34.29	45.62	55.52	77.89	97.50	92.31	500.57	500.27	500.65	517.75	462.24	59.48	51.69	45.10	46.89	40.46	23.85	
23514	-0.18	-0.19	-0.51	-0.54	-0.63	-0.71	-0.36	0.23	0.68	0.82	0.70	1.28	1.37	0.57	0.27	0.65	2.54	0.70	0.74	1.04	0.91	0.90	0.66	0.10	
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.53	-2.19	-1.73	0.00	0.00	0.00	0.00	-15.21	0.00	0.00	0.00	-0.23	-1.23	0.00	0.00	
ALTONA_WT_PWR	55.08	51.70	38.00	30.17	35.11	36.18	31.63	-20.13	-19.21	-9.07	-25.56	-26.07	18.06	495.97	495.72	495.34	488.42	452.05	31.64	5.28	-9.72	-26.33	-27.17	-6.72	
323606	-2.83	-2.58	-1.97	-1.67	-1.99	-2.32	-3.12	-2.80	-3.45	-4.10	-5.44	-6.66	-4.06	-4.03	-4.28	-4.66	-11.58	-4.46	-4.49	-3.99	-3.58	-3.71	-3.10	-1.84	
	0.00	0.00	0.00	0.00	0.00	0.00	10.51	51.40	60.71	59.14	95.13	113.90	68.81	0.00	0.00	0.00	0.00	5.03	22.61	41.38	50.10	67.38	63.87	28.63	
AMERICAN_REF_FUEL	53.45	50.95	37.30	29.55	34.41	35.58	42.13	31.40	41.24	48.86	67.40	84.82	85.98	494.31	493.48	493.43	485.83	455.41	52.31	46.07	40.21	40.42	36.72	22.01	
24010	-4.46	-3.32	-2.67	-2.28	-2.69	-2.94	-3.13	-2.66	-3.71	-5.40	-8.37	-10.27	-4.96	-5.69	-6.52	-6.57	-14.17	-6.13	-6.43	-4.58	-3.64	-3.81	-3.07	-1.74	
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.08	-0.76	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.53	0.00	0.00	
ARTHUR_KILL_GT_1	77.35	74.92	97.93	73.65	75.79	79.63	92.35	85.31	76.97	105.21	125.80	209.93	506.09	505.78	506.24	556.77	734.07	486.43	170.02	414.28	433.12	134.00	124.21	165.92	
23520	6.50	5.93	4.37	3.53	4.17	4.53	5.68	4.27	5.64	6.29	8.53	10.56	6.09	5.78	6.24	6.56	15.39	6.17	6.59	5.70	5.05	5.41	4.79	2.92	
	-12.94	-14.72	-53.59	-38.28	-34.53	-36.60	-41.40	-46.98	-26.38	-44.74	-42.27	-104.87	-409.07	0.00	0.00	-50.21	-218.68	-18.72	-104.68	-357.92	-384.10	-83.83	-79.62	-139.25	
ARTHUR_KILL_2	77.35	74.92	97.93	73.65	75.79	79.63	92.35	85.31	76.97	105.21	125.81	209.94	506.09	505.78	506.24	556.77	734.02	486.43	170.02	414.28	433.12	134.00	124.21	165.92	
23512	6.50	5.93	4.37	3.53	4.17	4.53	5.68	4.27	5.64	6.29	8.54	10.58	6.09	5.78	6.24	6.55	15.35	6.17	6.59	5.70	5.05	5.41	4.79	2.92	
	-12.94	-14.72	-53.59	-38.28	-34.53	-36.60	-41.40	-46.98	-26.38	-44.74	-42.27	-104.87	-409.07	0.00	0.00	-50.21	-218.68	-18.72	-104.68	-357.92	-384.10	-83.83	-79.62	-139.25	
ARTHUR_KILL_3	72.35	74.07	89.05	75.81	75.81	79.66	80.87	84.98	76.27	113.70	125.39	207.45	506.38	506.00	506.44	556.98	734.68	486.69	170.26	124.16	89.68	95.86	102.44	127.47	
23513	6.54	5.93	4.44	3.56	4.19	4.56	5.75	4.38	5.65	6.63	8.98	11.20	6.38	6.00	6.43	6.76	16.00	6.43	6.84	5.77	4.97	5.39	4.79	2.94	
	-7.90	-13.86	-44.64	-40.42	-34.53	-36.60	-29.86	-46.54	-25.67	-52.89	-41.41	-101.76	-409.07	0.00	0.00	-50.22	-218.68	-18.72	-104.68	-67.74	-40.76	-45.71	-57.86	-100.77	
ASHOKAN_____	64.81	60.31	44.51	35.49	41.37	43.23	50.97	67.52	61.57	94.10	114.28	188.50	508.56	511.77	510.51	539.66	634.40	483.74	135.83	102.88	77.92	65.21	59.33	50.90	
23654	6.90	6.04	4.54	3.65	4.28	4.61	5.71	4.72	6.19	7.72	13.13	14.12	8.56	11.77	10.51	10.97	25.74	10.47	11.48	9.78	8.42	8.56	7.05	2.28	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-28.73	-10.43	-32.21	-26.14	-79.89	-409.07	0.00	0.00	-28.68	-108.66	-11.73	-65.60	-42.44	-25.54	-11.89	-12.48	-24.87	
ASTORIA_EAST_ENERGY_CC1	64.81	60.55	44.74	35.65	41.53	43.48	51.19	84.02	67.27	111.70	125.40	210.58	506.22	505.93	506.42	568.72	738.27	486.66	170.18	124.46	90.02	69.43	64.73	66.50	
323581	6.89	6.28	4.76	3.81	4.44	4.86	5.93	4.45	5.81	6.52	8.99	10.93	6.22	5.93	6.42	6.69	15.79	6.40	6.76	6.06	5.30	5.68	5.02	3.06	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-45.51	-16.52	-51.01	-41.41	-105.17	-409.07	0.00	0.00	-62.03	-222.48	-18.72	-104.68	-67.74	-40.76	-18.98	-19.92	-39.68	
ASTORIA_EAST_ENERGY_CC2	64.81	60.55	44.74	35.65	41.53	43.48	51.19	84.02	67.27	111.70	125.40	210.58	506.22	505.93	506.42	568.72	738.27	486.66	170.18	124.46	90.01	69.43	64.73	66.50	
323582	6.89	6.28	4.76	3.81	4.44	4.86	5.93	4.45	5.81	6.52	8.99	10.93	6.22	5.93	6.42	6.69	15.79	6.40	6.76	6.06	5.30	5.68	5.02	3.06	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-45.51	-16.52	-51.01	-41.41	-105.17	-409.07	0.00	0.00	-62.03	-222.48	-18.72	-104.68	-67.74	-40.76	-18.98	-19.92	-39.68	
ASTORIA_GT2_1	64.84	60.59	44.75	35.65	41.55	43.50	51.22	84.03	67.30	111.74	125.44	210.62	506.25	505.96	506.45	568.75	738.33	486.69	170.22	124.48	90.04	69.44	64.74	66.51	
24094	6.92	6.32	4.77	3.81	4.46	4.88	5.96	4.46	5.84	6.56	9.02	10.96	6.25	5.96	6.44	6.72	15.85	6.43	6.80	6.09	5.32	5.70	5.03	3.08	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-45.51	-16.52	-51.01	-41.41	-105.17	-409.07	0.00	0.00	-62.03	-222.48	-18.72	-104.68	-67.74	-40.76	-18.98	-19.92	-39.68	
ASTORIA_GT2_2	64.84	60.59	44.75	35.65	41.55	43.50	51.22	84.03	67.30	111.74	125.44	210.62	506.25	505.96	506.45	568.75	738.33	486.69	170.22	124.48	90.04	69.44	64.74	66.51	
24095	6.92	6.32	4.77	3.81	4.46	4.88	5.96	4.46	5.84	6.56	9.02	10.96	6.25	5.96	6.44	6.72	15.85	6.43	6.80	6.09	5.32	5.70	5.03	3.08	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-45.51	-16.52	-51.01	-41.41	-105.17	-409.07	0.00	0.00	-62.03	-222.48	-18.72	-104.68	-67.74	-40.76	-18.98	-19.92	-39.68	
ASTORIA_GT2_3	64.84	60.59	44.75	35.65	41.55	43.50	51.22	84.03	67.30	111.74	125.44	210.62	506.25	505.96	506.45	568.75	738.33	486.69	170.22	124.48	90.04	69.44	64.74	66.51	
24096	6.92	6.32	4.77	3.81	4.46	4.88	5.96	4.46	5.84	6.56	9.02	10.96	6.25	5.96	6.44	6.72	15.85	6.43	6.80	6.09	5.32	5.70	5.03	3.08	
	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-45.51	-16.52	-51.01	-41.41	-105.17	-409.07	0.00	0.00	-62.03	-222.48	-18.72	-104.68	-67.74	-40.76	-18.98	-19.92	-39.68	
ASTORIA_GT2_4	64.84	60.59	44.75	35.65	41.55	43.50	51.22	84.03	67.30	111.74	125.44	210.62	506.25	505.96	506.45										

ASTORIA_GT3_3 24100	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT3_4 24101	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT4_1 24102	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT4_2 24103	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT4_3 24104	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT4_4 24105	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT_1 23523	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT_10 24110	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
ASTORIA_GT_11 24225	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
ASTORIA_GT_12 24226	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
ASTORIA_GT_13 24227	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
ASTORIA_GT_5 24106	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT_7 24107	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA_GT_8 24108	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA___2 24149	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68
ASTORIA___3 23516	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.76 6.58 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.83 6.80 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.26 6.83 -104.68	124.23 5.84 -67.74	89.79 5.08 -40.76	69.20 5.46 -18.98	64.58 4.87 -19.92	66.45 3.01 -39.68
ASTORIA___4 23517	64.84 6.92 0.00	60.59 6.32 0.00	44.75 4.77 0.00	35.65 3.81 0.00	41.55 4.46 0.00	43.50 4.88 -0.12	51.22 5.96 0.00	84.03 4.46 -45.51	67.30 5.84 -16.52	111.74 6.56 -51.01	125.44 9.02 -41.41	210.62 10.96 -105.17	506.25 6.25 -409.07	505.96 5.96 0.00	506.45 6.44 0.00	568.75 6.72 -62.03	738.33 15.85 -222.48	486.69 6.43 -18.72	170.22 6.80 -104.68	124.48 6.09 -67.74	90.04 5.32 -40.76	69.44 5.70 -18.98	64.74 5.03 -19.92	66.51 3.08 -39.68

ASTORIA___5 23518	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.76 6.58 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.83 6.80 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.26 6.83 -104.68	124.23 5.84 -67.74	89.79 5.08 -40.76	69.20 5.46 -18.98	64.58 4.87 -19.92	66.45 3.01 -39.68
AST_ENERGY_2_CC3 323677	64.64 6.73 0.00	60.38 6.10 0.00	44.54 4.57 0.00	35.51 3.67 0.00	41.42 4.32 0.00	43.32 4.70 -0.12	51.14 5.88 0.00	84.04 4.47 -45.51	67.20 5.73 -16.52	111.92 6.74 -51.01	125.56 9.15 -41.41	211.13 11.47 -105.17	506.54 6.53 -409.07	506.18 6.18 0.00	506.64 6.64 0.00	569.00 6.96 -62.03	738.97 16.49 -222.48	486.93 6.66 -18.72	170.51 7.08 -104.68	124.40 6.01 -67.74	89.91 5.20 -40.76	69.32 5.58 -18.98	64.65 4.94 -19.92	66.46 3.02 -39.68
AST_ENERGY_2_CC4 323678	64.64 6.73 0.00	60.38 6.10 0.00	44.54 4.57 0.00	35.51 3.67 0.00	41.42 4.32 0.00	43.32 4.70 -0.12	51.14 5.88 0.00	84.04 4.47 -45.51	67.20 5.73 -16.52	111.92 6.74 -51.01	125.56 9.15 -41.41	211.13 11.47 -105.17	506.54 6.53 -409.07	506.18 6.18 0.00	506.64 6.64 0.00	569.00 6.96 -62.03	738.97 16.49 -222.48	486.93 6.66 -18.72	170.51 7.08 -104.68	124.40 6.01 -67.74	89.91 5.20 -40.76	69.32 5.58 -18.98	64.65 4.94 -19.92	66.46 3.02 -39.68
ATHENS_STG_1 23668	61.68 3.76 0.00	57.77 3.50 0.00	42.68 2.71 0.00	34.01 2.18 0.00	39.64 2.55 0.00	41.42 2.79 -0.13	48.51 3.25 0.00	16.99 2.42 19.49	40.92 3.05 7.08	35.97 3.65 21.85	62.32 5.05 17.73	67.12 6.35 33.71	26.41 3.55 68.07	503.46 3.46 0.00	503.79 3.79 0.00	503.92 3.92 0.00	509.20 9.20 0.00	457.26 3.73 8.01	17.97 4.01 44.78	25.03 3.35 28.98	29.35 2.83 17.44	39.72 3.07 8.12	34.00 2.72 8.52	8.22 1.71 17.24
ATHENS_STG_2 23670	61.68 3.76 0.00	57.77 3.50 0.00	42.68 2.71 0.00	34.01 2.18 0.00	39.64 2.55 0.00	41.42 2.79 -0.13	48.51 3.25 0.00	16.99 2.42 19.49	40.92 3.05 7.08	35.97 3.65 21.85	62.32 5.05 17.73	67.12 6.35 33.71	26.41 3.55 68.07	503.46 3.46 0.00	503.79 3.79 0.00	503.92 3.92 0.00	509.20 9.20 0.00	457.26 3.73 8.01	17.97 4.01 44.78	25.03 3.35 28.98	29.35 2.83 17.44	39.72 3.07 8.12	34.00 2.72 8.52	8.22 1.71 17.24
ATHENS_STG_3 23677	61.68 3.76 0.00	57.77 3.50 0.00	42.68 2.71 0.00	34.01 2.18 0.00	39.64 2.55 0.00	41.42 2.79 -0.13	48.51 3.25 0.00	16.99 2.42 19.49	40.92 3.05 7.08	35.97 3.65 21.85	62.32 5.05 17.73	67.12 6.35 33.71	26.41 3.55 68.07	503.46 3.46 0.00	503.79 3.79 0.00	503.92 3.92 0.00	509.20 9.20 0.00	457.26 3.73 8.01	17.97 4.01 44.78	25.03 3.35 28.98	29.35 2.83 17.44	39.72 3.07 8.12	34.00 2.72 8.52	8.22 1.71 17.24
BABYLON_RES_REC 323704	98.79 7.37 -33.51	91.55 6.84 -30.43	143.29 5.13 -98.18	112.34 4.13 -76.37	41.84 4.75 0.00	43.68 5.06 -0.12	78.22 6.43 -26.54	84.50 4.85 -45.58	67.54 6.07 -16.52	111.92 6.74 -51.01	125.85 9.44 -41.41	211.18 11.52 -105.17	506.56 6.56 -409.07	506.36 6.36 0.00	506.92 6.92 0.00	569.25 7.20 -62.05	739.38 16.86 -222.51	487.07 6.80 -18.72	170.91 7.48 -104.69	124.75 6.36 -67.74	104.69 5.45 -55.28	70.30 5.54 -20.00	63.68 4.71 -19.17	76.79 3.20 -49.84
BARRETT_IC_1 23704	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_10 23701	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.53 7.08 -104.70	124.42 6.02 -67.75	151.17 5.29 -101.92	82.30 5.45 -32.08	77.95 4.72 -33.44	126.94 3.11 -100.07
BARRETT_IC_11 23702	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.53 7.08 -104.70	124.42 6.02 -67.75	151.17 5.29 -101.92	82.30 5.45 -32.08	77.95 4.72 -33.44	126.94 3.11 -100.07
BARRETT_IC_12 23703	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.53 7.08 -104.70	124.42 6.02 -67.75	151.17 5.29 -101.92	82.30 5.45 -32.08	77.95 4.72 -33.44	126.94 3.11 -100.07
BARRETT_IC_2 23705	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_3 23706	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_4 23707	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_5 23708	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_6 23709	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_7 23710	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36

BARRETT_IC_8 23711	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT_IC_9 23700	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.53 7.08 -104.70	124.42 6.02 -67.75	151.17 5.29 -101.92	82.30 5.45 -32.08	77.95 4.72 -33.44	126.94 3.11 -100.07
BARRETT___1 23545	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.56 7.08 -104.74	124.45 6.02 -67.77	273.76 5.29 -224.51	114.05 5.45 -63.83	115.41 4.72 -70.90	172.23 3.11 -145.36
BARRETT___2 23546	459.70 6.98 -394.81	159.75 6.46 -99.01	142.98 4.83 -98.18	455.33 3.91 -419.59	41.63 4.54 0.00	43.49 4.86 -0.13	326.77 6.15 -275.36	84.80 4.54 -46.20	67.06 5.59 -16.52	111.33 6.15 -51.01	124.97 8.55 -41.41	210.25 10.59 -105.17	506.00 6.00 -409.07	505.75 5.75 0.00	506.22 6.22 0.00	568.52 6.48 -62.05	737.82 15.31 -222.51	486.56 6.29 -18.72	170.53 7.08 -104.70	124.42 6.02 -67.75	151.17 5.29 -101.92	82.30 5.45 -32.08	77.95 4.72 -33.44	126.94 3.11 -100.07
BAYONEEC___CTG1 323682	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG2 323683	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG3 323684	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG4 323685	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG5 323686	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG6 323687	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG7 323688	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BAYONEEC___CTG8 323689	64.63 6.72 0.00	60.40 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.33 0.00	43.33 4.71 -0.12	51.16 5.90 0.00	84.02 4.48 -45.48	65.47 5.74 -14.78	109.20 6.74 -48.29	124.53 9.15 -40.37	202.33 11.47 -96.37	506.54 6.53 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	557.15 6.93 -50.22	735.09 16.41 -218.68	486.89 6.62 -18.72	170.46 7.04 -104.68	95.48 5.96 -38.86	66.42 5.15 -17.30	66.97 5.56 -16.65	64.63 4.92 -19.92	66.45 3.02 -39.68
BEACON___LESR 323632	61.32 3.41 0.00	57.57 3.30 0.00	42.25 2.27 0.00	33.59 1.76 0.00	39.10 2.01 0.00	41.15 2.50 -0.15	48.12 2.86 0.00	38.33 2.28 -1.99	48.78 3.11 -0.72	60.29 3.90 -2.23	82.06 5.24 -1.81	104.37 6.44 -3.44	101.92 3.77 -7.22	503.70 3.70 0.00	503.87 3.87 0.00	508.28 4.08 -4.20	544.73 9.99 -34.74	466.39 4.03 -0.81	67.21 3.93 -4.53	56.76 3.18 -2.93	48.45 2.73 -1.76	48.28 2.70 -0.82	42.98 2.32 -0.86	27.05 1.58 -1.72
BEAVER RIVER___HYD 24048	58.17 0.25 0.00	54.47 0.20 0.00	39.99 0.02 0.00	31.83 0.00 0.00	37.17 0.08 0.00	38.58 0.08 0.00	46.24 0.30 -0.67	37.80 0.45 -3.29	49.90 1.07 -3.88	59.56 1.61 -3.78	83.62 2.53 -6.08	105.38 3.61 -7.28	96.42 2.00 -3.49	501.33 1.33 0.00	501.25 1.25 0.00	501.37 1.37 0.00	502.84 2.84 0.00	462.65 0.79 -0.32	60.91 0.72 -1.45	53.82 0.52 -2.65	47.59 0.42 -3.20	49.50 0.43 -4.31	44.14 0.26 -4.08	25.54 -0.03 -1.83
BEEBEE_GT_13 23619	58.22 0.31 0.00	54.79 0.51 0.00	40.08 0.11 0.00	31.84 0.00 0.00	37.05 -0.04 0.00	38.41 -0.11 -0.01	45.43 0.17 0.00	34.48 0.42 0.00	45.64 0.70 0.00	54.67 0.62 0.12	75.59 0.58 0.00	95.82 1.33 0.00	92.44 1.50 0.00	500.87 0.87 0.00	500.87 0.87 0.00	501.08 1.08 0.00	502.65 2.65 0.00	462.66 1.12 0.00	59.70 0.96 0.00	51.82 1.17 0.00	44.73 0.76 0.00	45.29 0.52 0.00	40.11 0.31 0.00	23.92 0.17 0.00
BETHLEHEM___GRP 23843	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
BETHLEHEM___GS1 323560	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00

BETHLEHEM___GS2 323561	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
BETHLEHEM___GS3 323562	59.93 2.01 0.00	56.21 1.94 0.00	41.49 1.52 0.00	33.06 1.23 0.00	38.52 1.43 0.00	40.29 1.64 -0.15	47.20 1.95 0.00	35.51 1.45 0.00	46.77 1.82 0.00	56.53 2.36 0.00	78.38 3.38 0.00	99.01 4.53 0.00	93.95 2.74 -0.28	502.76 2.76 0.00	502.98 2.98 0.00	506.81 2.92 -3.88	530.04 7.09 -22.95	464.44 2.90 0.00	61.48 2.74 0.00	52.88 2.23 0.00	45.73 1.77 0.00	46.67 1.91 0.00	41.36 1.57 0.00	24.91 1.16 0.00
BETHLEHEM___STEEL 23779	55.64 -2.27 0.00	52.55 -1.73 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.50 -1.59 0.00	36.70 -1.82 -0.02	43.39 -1.87 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.43 -2.81 -2.07	75.17 -4.82 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.33 -3.67 0.00	569.39 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.87 -1.53 -0.45	45.59 -1.56 -2.38	38.59 -1.20 0.00	22.92 -0.83 0.00
BETHPAGE_CC_5 323564	105.66 7.39 -40.36	92.83 6.82 -31.74	143.28 5.12 -98.18	118.85 4.13 -82.89	41.87 4.78 0.00	43.70 5.08 -0.12	82.89 6.37 -31.26	84.42 4.77 -45.59	67.39 5.93 -16.52	111.92 6.74 -51.01	125.84 9.42 -41.41	211.23 11.57 -105.17	506.58 6.58 -409.07	506.36 6.36 0.00	506.92 6.92 0.00	569.25 7.21 -62.05	739.47 16.96 -222.51	487.12 6.86 -18.72	170.97 7.54 -104.69	124.81 6.42 -67.74	107.22 5.54 -57.72	71.06 5.67 -20.63	64.54 4.82 -19.92	78.32 3.19 -51.37
BINGHAMTON___COGEN 23790	59.42 1.50 0.00	55.53 1.26 0.00	40.84 0.87 0.00	32.56 0.72 0.00	37.93 0.84 0.00	39.36 0.83 -0.04	46.28 1.02 0.00	35.05 0.99 0.00	46.27 1.32 0.00	56.04 1.61 -0.26	77.60 1.82 -0.78	97.35 2.25 -0.62	92.44 1.50 0.00	501.08 1.08 0.00	501.09 1.09 0.00	501.44 1.44 0.00	512.06 4.13 -7.93	462.93 1.38 0.00	60.31 1.57 0.00	52.10 1.44 0.00	45.35 1.31 -0.07	46.59 1.45 -0.38	41.11 1.32 0.00	24.44 0.69 0.00
BLACK RIVER___HYD 24047	59.41 1.50 0.00	55.59 1.32 0.00	40.76 0.79 0.00	32.44 0.61 0.00	37.90 0.80 0.00	39.35 0.85 0.00	47.08 1.36 -0.47	37.79 1.43 -2.29	50.07 2.41 -2.71	60.14 3.33 -2.64	84.22 4.97 -4.25	106.48 6.91 -5.08	97.40 4.00 -2.46	503.05 3.05 0.00	503.14 3.14 0.00	503.46 3.46 0.00	507.65 7.64 0.00	464.25 2.48 -0.22	62.23 2.48 -1.01	54.48 1.98 -1.85	47.79 1.59 -2.24	49.36 1.59 -3.01	43.78 1.13 -2.85	25.46 0.43 -1.28
BLISS_WT_PWR 323608	55.73 -2.19 0.00	52.08 -2.19 0.00	37.84 -2.13 0.00	29.84 -1.99 0.00	34.50 -2.59 0.00	35.83 -2.69 -0.02	42.58 -2.68 0.00	32.94 -1.12 0.00	43.61 -1.34 0.00	53.67 -2.47 -1.97	74.89 -4.80 -4.69	92.15 -6.07 -3.72	87.88 -3.05 0.00	496.17 -3.83 0.00	496.27 -3.73 0.00	495.98 -4.02 0.00	566.16 -7.00 -73.16	457.53 -4.02 0.00	54.65 -4.09 0.00	48.35 -2.30 0.00	43.80 -0.58 -0.42	46.95 -0.06 -2.24	40.50 0.70 0.00	23.07 -0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	60.49 2.58 0.00	56.70 2.43 0.00	41.85 1.87 0.00	33.34 1.51 0.00	38.86 1.77 0.00	40.61 1.97 0.00	47.44 2.18 0.00	35.67 1.61 0.00	46.94 2.00 0.00	56.61 2.44 0.00	78.41 3.41 0.00	98.78 4.30 0.00	93.61 2.42 -0.26	502.42 2.42 0.00	502.64 2.64 0.00	506.09 2.70 -3.39	517.08 6.40 -10.69	464.12 2.57 0.00	61.43 2.69 0.00	52.86 2.21 0.00	45.79 1.83 0.00	46.79 2.03 0.00	41.55 1.75 0.00	24.91 1.16 0.00
BOC_GAS_DRP 24189	60.40 2.48 0.00	56.64 2.37 0.00	41.82 1.84 0.00	33.32 1.49 0.00	38.83 1.74 0.00	40.58 1.93 -0.15	47.46 2.20 0.00	35.67 1.61 0.00	46.94 2.00 0.00	56.62 2.45 0.00	78.41 3.41 0.00	98.79 4.30 0.00	93.64 2.44 -0.27	502.44 2.44 0.00	502.67 2.67 0.00	506.56 2.74 -3.82	518.60 6.49 -12.11	464.14 2.60 0.00	61.44 2.70 0.00	52.89 2.23 0.00	45.79 1.83 0.00	46.79 2.03 0.00	41.54 1.75 0.00	24.91 1.16 0.00
BORALEX_4TH_BRANCH 23824	62.16 4.25 0.00	58.40 4.13 0.00	43.12 3.15 0.00	34.30 2.46 0.00	39.97 2.87 0.00	41.87 3.22 -0.15	49.08 3.82 0.00	42.06 2.82 -5.18	50.53 3.70 -1.88	64.73 4.76 -5.80	86.22 6.50 -4.71	111.40 7.95 -8.96	113.55 4.23 -18.39	504.48 4.48 0.00	504.71 4.71 0.00	515.32 5.07 -10.25	583.56 12.02 -71.54	468.62 4.95 -2.13	75.72 5.10 -11.88	62.73 4.38 -7.69	52.10 3.52 -4.63	50.60 3.68 -2.15	45.23 3.18 -2.26	30.21 1.95 -4.50
BOWLINE___1 23526	63.77 5.85 0.00	59.55 5.28 0.00	43.95 3.98 0.00	35.04 3.21 0.00	40.87 3.78 0.00	42.75 4.13 -0.12	50.33 5.07 0.00	80.48 3.83 -42.58	65.30 4.90 -15.46	107.70 5.80 -47.73	121.72 7.97 -38.74	205.25 10.00 -100.76	505.72 5.72 -409.07	505.48 5.48 0.00	505.85 5.85 0.00	561.63 6.19 -55.43	714.20 14.79 -199.41	485.14 6.06 -17.54	163.25 6.43 -98.08	119.53 5.41 -63.46	86.82 4.68 -38.18	67.54 4.99 -17.78	62.82 4.37 -18.66	63.58 2.65 -37.18
BOWLINE___2 23595	63.83 5.92 0.00	59.61 5.34 0.00	43.98 4.01 0.00	35.07 3.23 0.00	40.89 3.80 0.00	42.77 4.15 -0.12	50.37 5.12 0.00	80.53 3.87 -42.60	65.36 4.95 -15.46	107.78 5.87 -47.74	121.84 8.07 -38.76	205.39 10.13 -100.78	505.79 5.79 -409.07	505.54 5.54 0.00	505.95 5.95 0.00	561.75 6.29 -55.46	714.47 14.97 -199.49	485.21 6.13 -17.54	163.36 6.52 -98.10	119.61 5.47 -63.47	86.90 4.74 -38.19	67.62 5.07 -17.78	62.88 4.42 -18.66	63.63 2.68 -37.19
BROOKHAVEN___DRP 24191	75.87 7.47 -10.49	87.29 6.95 -26.07	143.31 5.15 -98.18	90.53 4.18 -54.51	41.87 4.78 0.00	43.69 5.08 -0.12	62.47 6.52 -10.69	84.59 4.99 -45.54	67.43 5.96 -16.52	111.12 5.94 -51.01	124.41 7.99 -41.41	209.16 9.49 -105.17	505.43 5.43 -409.07	505.46 5.46 0.00	505.88 5.88 0.00	568.12 6.08 -62.05	736.34 13.82 -222.51	485.85 5.59 -18.72	169.68 6.25 -104.68	123.64 5.25 -67.74	95.82 4.39 -47.46	67.16 4.42 -17.97	60.50 3.92 -16.78	71.68 3.08 -44.85
BROOKLYN_NAVY_YARD 23515	64.71 6.80 0.00	60.40 6.12 0.00	44.54 4.57 0.00	35.49 3.66 0.00	41.38 4.29 0.00	43.30 4.68 -0.12	51.11 5.86 0.00	84.01 4.44 -45.51	67.17 5.71 -16.52	111.88 6.71 -51.01	125.56 9.14 -41.41	211.09 11.44 -105.17	506.48 6.48 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	568.97 6.94 -62.03	738.93 16.45 -222.48	486.92 6.65 -18.72	170.46 7.04 -104.68	124.40 6.00 -67.74	89.90 5.19 -40.76	69.32 5.58 -18.98	64.66 4.95 -19.92	66.46 3.02 -39.68
BROOKLYN___ARMY_DRP 323595	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
BROOME_2_LFGE 323671	59.42 1.50 0.00	55.53 1.26 0.00	40.84 0.87 0.00	32.56 0.72 0.00	37.93 0.84 0.00	39.36 0.83 -0.04	46.28 1.02 0.00	35.05 0.99 0.00	46.27 1.32 0.00	56.04 1.61 -0.26	77.60 1.82 -0.78	97.35 2.25 -0.62	92.44 1.50 0.00	501.08 1.08 0.00	501.09 1.09 0.00	501.44 1.44 0.00	512.06 4.13 -7.93	462.93 1.38 0.00	60.31 1.57 0.00	52.10 1.44 0.00	45.35 1.31 -0.07	46.59 1.45 -0.38	41.11 1.32 0.00	24.44 0.69 0.00
BROOME___LFGE 323600	59.42 1.50 0.00	55.53 1.26 0.00	40.84 0.87 0.00	32.56 0.72 0.00	37.93 0.84 0.00	39.36 0.83 -0.04	46.28 1.02 0.00	35.05 0.99 0.00	46.27 1.32 0.00	56.04 1.61 -0.26	77.60 1.82 -0.78	97.35 2.25 -0.62	92.44 1.50 0.00	501.08 1.08 0.00	501.09 1.09 0.00	501.44 1.44 0.00	512.06 4.13 -7.93	462.93 1.38 0.00	60.31 1.57 0.00	52.10 1.44 0.00	45.35 1.31 -0.07	46.59 1.45 -0.38	41.11 1.32 0.00	24.44 0.69 0.00

BURROWS___LYONSDAL 23803	58.80 0.89 0.00	55.02 0.75 0.00	40.44 0.47 0.00	32.19 0.35 0.00	37.54 0.45 0.00	38.98 0.48 0.00	46.32 0.72 -0.34	36.44 0.72 -1.66	48.15 1.24 -1.96	57.83 1.75 -1.91	80.72 2.64 -3.08	101.75 3.58 -3.68	95.11 2.05 -2.12	501.63 1.63 0.00	501.61 1.61 0.00	501.74 1.74 0.00	504.02 4.02 0.00	463.12 1.42 -0.16	60.90 1.42 -0.73	53.18 1.19 -1.34	46.56 0.98 -1.62	47.90 0.96 -2.18	42.53 0.67 -2.06	24.94 0.26 -0.92
CAITHNESS_CC_1 323624	75.69 7.34 -10.44	87.20 6.87 -26.06	143.26 5.10 -98.18	90.43 4.14 -54.46	41.83 4.73 0.00	43.65 5.03 -0.12	62.36 6.46 -10.65	84.52 4.92 -45.54	67.34 5.87 -16.52	111.11 5.93 -51.01	124.37 7.95 -41.41	209.06 9.40 -105.17	505.37 5.37 -409.07	505.38 5.38 0.00	505.79 5.79 0.00	568.02 5.98 -62.05	736.16 13.65 -222.51	485.79 5.52 -18.72	169.63 6.21 -104.68	123.63 5.24 -67.74	95.79 4.39 -47.44	67.16 4.43 -17.97	60.50 3.93 -16.77	71.63 3.04 -44.84
CALPINE BETH_PAGE_GT4 24209	119.28 7.61 -53.76	95.56 7.01 -34.28	143.40 5.24 -98.18	131.67 4.22 -95.61	41.97 4.88 0.00	43.80 5.19 -0.12	92.16 6.41 -40.48	84.48 4.81 -45.61	67.47 6.01 -16.52	112.09 6.91 -51.01	126.09 9.67 -41.41	211.58 11.92 -105.17	506.79 6.79 -409.07	506.54 6.54 0.00	507.14 7.14 0.00	569.49 7.45 -62.05	740.04 17.52 -222.52	487.34 7.08 -18.72	171.17 7.74 -104.69	124.98 6.58 -67.74	114.56 5.69 -64.91	73.07 5.82 -22.49	66.87 4.96 -22.11	82.28 3.28 -55.25
CALPINE_BETH_PAGE_GT_4 323586	119.28 7.61 -53.76	95.56 7.01 -34.28	143.40 5.24 -98.18	131.67 4.22 -95.61	41.97 4.88 0.00	43.80 5.19 -0.12	92.16 6.41 -40.48	84.48 4.81 -45.61	67.47 6.01 -16.52	112.09 6.91 -51.01	126.09 9.67 -41.41	211.58 11.92 -105.17	506.79 6.79 -409.07	506.54 6.54 0.00	507.14 7.14 0.00	569.49 7.45 -62.05	740.04 17.52 -222.52	487.34 7.08 -18.72	171.17 7.74 -104.69	124.98 6.58 -67.74	114.56 5.69 -64.91	73.07 5.82 -22.49	66.87 4.96 -22.11	82.28 3.28 -55.25
CALPINE_BP_GT1 23823	119.28 7.61 -53.76	95.56 7.01 -34.28	143.40 5.24 -98.18	131.67 4.22 -95.61	41.97 4.88 0.00	43.80 5.19 -0.12	92.16 6.41 -40.48	84.48 4.81 -45.61	67.47 6.01 -16.52	112.09 6.91 -51.01	126.09 9.67 -41.41	211.58 11.92 -105.17	506.79 6.79 -409.07	506.54 6.54 0.00	507.14 7.14 0.00	569.49 7.45 -62.05	740.04 17.52 -222.52	487.34 7.08 -18.72	171.17 7.74 -104.69	124.98 6.58 -67.74	114.56 5.69 -64.91	73.07 5.82 -22.49	66.87 4.96 -22.11	82.28 3.28 -55.25
CALSPAN___DRP 24200	55.64 -2.27 0.00	52.55 -1.73 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.50 -1.59 0.00	36.70 -1.82 -0.02	43.39 -1.87 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.43 -2.81 -2.07	75.17 -4.82 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.33 -3.67 0.00	569.39 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.87 -1.53 -0.45	45.59 -1.56 -2.38	38.59 -1.20 0.00	22.92 -0.83 0.00
CANDIGU_WT_PWR 323617	57.99 0.08 0.00	54.26 -0.01 0.00	39.77 -0.20 0.00	31.59 -0.24 0.00	36.78 -0.31 0.00	38.02 -0.50 -0.03	44.90 -0.36 0.00	34.12 0.06 0.00	45.15 0.20 0.00	55.19 0.01 -1.02	77.78 -1.02 -3.80	96.16 -1.35 -3.02	90.58 -0.35 0.00	498.95 -1.05 0.00	498.65 -1.35 0.00	499.26 -0.74 0.00	531.30 -0.39 -31.68	460.92 -0.62 0.00	58.23 -0.51 0.00	50.61 -0.05 0.00	44.73 0.39 -0.37	47.37 0.62 -1.98	40.41 0.61 0.00	23.77 0.02 0.00
CARR STREET_E_SYR 24060	57.96 0.05 0.00	54.22 -0.05 0.00	39.88 -0.09 0.00	31.77 -0.07 0.00	37.00 -0.09 0.00	38.34 -0.17 -0.01	45.15 -0.11 0.00	34.16 0.10 0.00	45.02 0.08 0.00	54.14 -0.03 0.00	74.96 -0.04 0.00	94.54 0.06 0.00	91.21 0.28 0.00	500.10 0.10 0.00	500.03 0.03 0.00	500.16 0.16 0.00	500.58 0.58 0.00	461.65 0.10 0.00	58.83 0.09 0.00	50.77 0.11 0.00	43.99 0.03 0.00	44.71 -0.05 0.00	39.62 -0.17 0.00	23.71 -0.05 0.00
CARTHAGE___PAPER 23857	58.93 1.02 0.00	55.16 0.89 0.00	40.47 0.50 0.00	32.21 0.38 0.00	37.62 0.52 0.00	39.06 0.56 0.00	46.74 0.96 -0.53	37.68 1.05 -2.57	49.89 1.91 -3.04	59.81 2.68 -2.96	83.80 4.04 -4.76	105.84 5.66 -5.70	96.92 3.24 -2.75	502.40 2.40 0.00	502.42 2.42 0.00	502.66 2.66 0.00	505.80 5.80 0.00	463.63 1.83 -0.25	61.67 1.79 -1.13	54.15 1.42 -2.07	47.61 1.13 -2.51	49.27 1.13 -3.37	43.78 0.79 -3.20	25.43 0.25 -1.43
CE_DUNWOOD___DRP 24194	64.32 6.40 0.00	60.07 5.80 0.00	44.31 4.34 0.00	35.32 3.49 0.00	41.19 4.10 0.00	43.09 4.47 -0.12	50.78 5.52 0.00	83.75 4.20 -45.49	66.85 5.39 -16.51	111.54 6.38 -50.99	125.13 8.74 -41.39	210.60 10.97 -105.14	506.24 6.23 -409.07	505.94 5.94 0.00	506.38 6.38 0.00	568.65 6.72 -61.93	738.20 15.95 -222.25	486.73 6.48 -18.72	170.31 6.92 -104.65	124.23 5.85 -67.72	89.76 5.06 -40.74	69.12 5.39 -18.97	64.44 4.74 -19.91	66.31 2.88 -39.67
CE_MILLWOOD___DRP 24193	64.11 6.20 0.00	59.87 5.60 0.00	44.18 4.21 0.00	35.21 3.37 0.00	41.06 3.97 0.00	42.93 4.32 -0.12	50.60 5.35 0.00	83.40 4.06 -45.27	66.59 5.21 -16.43	111.09 6.18 -50.74	124.66 8.46 -41.19	209.96 10.66 -104.81	506.06 6.06 -409.07	505.79 5.79 0.00	506.22 6.22 0.00	567.93 6.54 -61.39	735.93 15.50 -220.43	486.49 6.32 -18.63	169.65 6.74 -104.16	123.75 5.70 -67.40	89.44 4.92 -40.55	68.89 5.25 -18.88	64.22 4.61 -19.82	66.04 2.80 -39.49
CE_NYC2_DRP 24202	64.72 6.81 0.00	60.50 6.23 0.00	44.67 4.70 0.00	35.63 3.79 0.00	41.55 4.46 0.00	43.49 4.87 -0.12	51.30 6.04 0.00	84.13 4.56 -45.51	67.31 5.85 -16.52	111.85 6.68 -51.01	125.51 9.10 -41.41	210.96 11.30 -105.17	506.44 6.44 -409.07	506.11 6.11 0.00	506.59 6.59 0.00	568.93 6.89 -62.03	738.71 16.23 -222.48	486.81 6.55 -18.72	170.35 6.93 -104.68	124.30 5.91 -67.74	89.85 5.13 -40.76	69.27 5.53 -18.98	64.62 4.91 -19.92	66.47 3.03 -39.68
CE_NYC_DRP 24195	64.78 6.86 0.00	60.50 6.23 0.00	44.63 4.66 0.00	35.57 3.74 0.00	41.49 4.40 0.00	43.40 4.78 -0.12	51.25 5.99 0.00	84.13 4.56 -45.51	67.33 5.87 -16.52	112.10 6.92 -51.01	125.82 9.41 -41.41	211.46 11.81 -105.17	506.72 6.72 -409.07	506.35 6.35 0.00	506.81 6.81 0.00	569.19 7.15 -62.03	739.42 16.94 -222.48	487.10 6.84 -18.72	170.68 7.26 -104.68	124.56 6.17 -67.74	90.06 5.34 -40.76	69.47 5.73 -18.98	64.77 5.06 -19.92	66.52 3.08 -39.68
CHAFFEE___LFGE 323603	56.72 -1.19 0.00	53.29 -0.98 0.00	38.88 -1.09 0.00	30.84 -0.99 0.00	35.89 -1.20 0.00	37.15 -1.37 -0.02	44.01 -1.25 0.00	33.44 -0.62 0.00	44.19 -0.76 0.00	54.90 -1.29 -2.02	77.18 -2.66 -4.84	95.11 -3.22 -3.84	89.88 -1.06 0.00	497.97 -2.03 0.00	497.54 -2.46 0.00	497.81 -2.19 0.00	571.45 -3.43 -74.88	459.62 -1.92 0.00	56.90 -1.84 0.00	49.81 -0.85 0.00	44.04 -0.35 -0.43	46.86 -0.22 -2.31	40.08 0.28 0.00	23.60 -0.16 0.00
CHATEAUG_WT_PWR 323614	54.89 -3.02 0.00	51.56 -2.71 0.00	37.90 -2.08 0.00	30.06 -1.78 0.00	35.00 -2.09 0.00	36.06 -2.45 0.00	31.59 -3.19 10.48	-20.03 -2.85 51.24	-19.15 -3.57 60.52	-9.00 -4.21 58.96	-25.49 -5.65 94.84	-26.03 -6.97 113.55	18.08 -4.24 68.62	495.84 -4.16 0.00	495.58 -4.42 0.00	495.16 -4.84 0.00	488.12 -11.88 0.00	451.91 -4.61 5.02	31.62 -4.58 22.55	5.30 -4.10 41.26	-9.53 -3.54 49.95	-26.19 -3.78 67.18	-26.99 -3.10 63.68	-6.69 -1.90 28.54
CHAT_HIGH_FALL_HYD 323578	54.95 -2.96 0.00	51.63 -2.64 0.00	37.93 -2.04 0.00	30.12 -1.72 0.00	35.07 -2.03 0.00	36.15 -2.35 0.00	30.91 -3.03 11.32	-23.99 -2.66 55.39	-23.78 -3.30 65.43	-13.46 -3.89 63.74	-32.72 -5.20 102.53	-34.65 -6.39 122.75	13.18 -3.90 73.85	496.15 -3.85 0.00	495.92 -4.08 0.00	495.55 -4.45 0.00	489.08 -10.92 0.00	451.93 -4.18 5.43	30.14 -4.23 24.37	2.27 -3.78 44.60	-13.29 -3.26 53.99	-31.32 -3.46 72.62	-31.90 -2.86 68.84	-8.88 -1.78 30.85
CHAUTAUQUA___LFGE 323629	56.16 -1.75 0.00	52.63 -1.64 0.00	38.58 -1.39 0.00	30.72 -1.11 0.00	35.81 -1.28 0.00	37.02 -1.50 -0.02	43.74 -1.52 0.00	33.32 -0.74 0.00	43.82 -1.13 0.00	54.51 -1.62 -1.96	76.03 -3.48 -4.51	93.55 -4.52 -3.58	89.03 -1.90 0.00	497.23 -2.77 0.00	496.73 -3.27 0.00	497.31 -2.69 0.00	568.91 -4.44 -73.34	459.05 -2.49 0.00	56.33 -2.42 0.00	49.07 -1.59 0.00	43.32 -1.06 -0.41	46.09 -0.85 -2.17	39.40 -0.40 0.00	23.27 -0.48 0.00

CH_MIDHUDSON___DRP 24192	64.08 6.17 0.00	59.85 5.58 0.00	44.15 4.18 0.00	35.17 3.34 0.00	41.01 3.91 0.00	42.89 4.27 -0.13	50.48 5.22 0.00	71.97 4.01 -33.89	62.44 5.19 -12.30	98.42 6.27 -37.99	114.58 8.73 -30.84	193.19 11.03 -87.67	506.27 6.27 -409.07	506.01 6.01 0.00	506.57 6.57 0.00	550.41 6.85 -43.56	673.27 16.24 -157.03	482.05 6.62 -13.89	143.48 7.09 -77.65	106.88 5.98 -50.24	79.31 5.11 -30.23	64.26 5.42 -14.08	59.32 4.75 -14.77	56.05 2.87 -29.44
CH_MISC_IPPS 23765	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77
CH_RES_BVR_FALLS 23983	56.62 -1.30 0.00	53.03 -1.24 0.00	38.95 -1.02 0.00	31.01 -0.83 0.00	36.13 -0.96 0.00	37.45 -1.05 0.01	43.95 -1.31 0.00	33.03 -1.03 0.00	43.59 -1.35 0.00	52.43 -1.74 0.00	72.56 -2.45 0.00	91.13 -3.36 0.00	79.83 -2.06 9.04	498.15 -1.85 0.00	498.10 -1.90 0.00	497.99 -2.01 0.00	495.38 -4.62 0.00	459.62 -1.92 0.00	56.82 -1.92 0.00	49.24 -1.42 0.00	42.85 -1.11 0.00	43.44 -1.33 0.00	38.92 -0.87 0.00	23.00 -0.76 0.00
CH_RES_NIAGARA 23895	53.45 -4.46 0.00	50.95 -3.32 0.00	37.30 -2.67 0.00	29.55 -2.28 0.00	34.41 -2.69 0.00	35.58 -2.94 -0.02	42.13 -3.13 0.00	31.40 -2.66 0.00	41.24 -3.71 0.00	48.86 -5.40 -0.08	67.40 -8.37 -0.76	84.82 -10.27 -0.60	85.98 -4.96 0.00	494.31 -5.69 0.00	493.48 -6.52 0.00	493.43 -6.57 0.00	485.83 -14.17 0.00	455.41 -6.13 0.00	52.31 -6.43 0.00	46.07 -4.58 0.00	40.21 -3.64 0.11	40.42 -3.81 0.53	36.72 -3.07 0.00	22.01 -1.74 0.00
CH_RES_SYRACUSE 23985	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
CLINTON_WT_PWR 323605	54.89 -3.02 0.00	51.56 -2.71 0.00	37.90 -2.08 0.00	30.06 -1.78 0.00	35.00 -2.09 0.00	36.06 -2.45 0.00	31.59 -3.19 10.48	-20.03 -2.85 51.24	-19.15 -3.57 60.52	-9.00 -4.21 58.96	-25.49 -5.65 94.84	-26.03 -6.97 113.55	18.08 -4.24 68.62	495.84 -4.16 0.00	495.58 -4.42 0.00	495.16 -4.84 0.00	488.12 -11.88 0.00	451.91 -4.61 5.02	31.62 -4.58 22.55	5.30 -4.10 41.26	-9.53 -3.54 49.95	-26.19 -3.78 67.18	-26.99 -3.10 63.68	-6.69 -1.90 28.54
CLINTON___LFGE 323618	55.47 -2.44 0.00	52.05 -2.22 0.00	38.22 -1.75 0.00	30.37 -1.47 0.00	35.30 -1.80 0.00	36.40 -2.10 0.00	31.73 -2.83 10.69	-20.88 -2.63 52.31	-20.07 -3.22 61.79	-9.71 -3.69 60.19	-26.55 -4.73 96.82	-27.14 -5.71 115.92	17.50 -3.47 69.97	496.52 -3.48 0.00	496.25 -3.75 0.00	495.88 -4.12 0.00	489.67 -10.33 0.00	452.45 -3.96 5.12	31.73 -4.00 23.02	4.95 -3.60 42.12	-10.31 -3.28 50.99	-27.30 -3.48 68.58	-28.11 -2.89 65.01	-7.09 -1.71 29.14
COLONIE_LFGE___ 323577	61.82 3.90 0.00	57.93 3.66 0.00	42.76 2.79 0.00	34.02 2.19 0.00	39.64 2.54 0.00	41.48 2.83 -0.15	48.68 3.43 0.00	39.50 2.62 -2.82	49.42 3.45 -1.02	61.80 4.47 -3.16	83.85 6.28 -2.57	107.34 7.97 -4.88	105.55 4.46 -10.16	504.48 4.48 0.00	504.75 4.75 0.00	512.28 5.00 -7.28	572.48 11.96 -60.52	467.57 4.87 -1.15	70.12 4.92 -6.46	59.02 4.19 -4.18	49.87 3.40 -2.51	49.47 3.53 -1.17	43.92 2.90 -1.23	27.99 1.79 -2.45
CORNELL___ 23752	57.63 -0.28 0.00	53.90 -0.37 0.00	39.83 -0.14 0.00	32.11 0.28 0.00	37.34 0.25 0.00	38.50 -0.02 -0.02	45.25 -0.01 0.00	34.64 0.58 0.00	45.62 0.67 0.00	54.91 0.56 -0.18	76.32 0.69 -0.63	95.94 0.96 -0.50	91.75 0.81 0.00	500.44 0.45 0.00	500.39 0.39 0.00	500.54 0.54 0.00	506.50 1.55 -4.95	462.10 0.56 0.00	59.36 0.62 0.00	51.24 0.58 0.00	44.60 0.58 -0.06	45.57 0.48 -0.33	40.21 0.42 0.00	24.15 0.40 0.00
COXSACKIE___GT 23611	63.67 5.75 0.00	59.48 5.20 0.00	43.80 3.83 0.00	34.87 3.04 0.00	40.64 3.54 0.00	42.49 3.86 -0.13	49.97 4.71 0.00	52.97 3.72 -15.19	55.39 4.93 -5.51	77.33 6.14 -17.02	97.52 8.69 -13.82	165.01 11.04 -59.48	505.94 5.94 -409.07	505.56 5.56 0.00	506.03 6.03 0.00	519.91 6.25 -13.66	579.77 14.85 -64.92	473.83 6.07 -6.22	99.89 6.38 -34.77	78.52 5.37 -22.50	62.04 4.55 -13.54	55.87 4.81 -6.30	50.52 4.11 -6.61	39.44 2.51 -13.18
CRESCENT___HYD 24018	61.82 3.90 0.00	57.93 3.66 0.00	42.76 2.79 0.00	34.02 2.19 0.00	39.64 2.54 0.00	41.48 2.83 -0.15	48.68 3.43 0.00	39.50 2.62 -2.82	49.42 3.45 -1.02	61.80 4.47 -3.16	83.85 6.28 -2.57	107.34 7.97 -4.88	105.55 4.46 -10.16	504.48 4.48 0.00	504.75 4.75 0.00	512.28 5.00 -7.28	572.48 11.96 -60.52	467.57 4.87 -1.15	70.12 4.92 -6.46	59.02 4.19 -4.18	49.87 3.40 -2.51	49.47 3.53 -1.17	43.92 2.90 -1.23	27.99 1.79 -2.45
CRUCIBLE_METL_DRP 24180	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
DANC___LFGE 323619	59.41 1.50 0.00	55.59 1.32 0.00	40.76 0.79 0.00	32.44 0.61 0.00	37.90 0.80 0.00	39.35 0.85 0.00	47.08 1.36 -0.47	37.79 1.43 -2.29	50.07 2.41 -2.71	60.14 3.33 -2.64	84.22 4.97 -4.25	106.48 6.91 -5.08	97.40 4.00 -2.46	503.05 3.05 0.00	503.14 3.14 0.00	503.46 3.46 0.00	507.65 7.64 0.00	464.25 2.48 -0.22	62.23 2.48 -1.01	54.48 1.98 -1.85	47.79 1.59 -2.24	49.36 1.59 -3.01	43.78 1.13 -2.85	25.46 0.43 -1.28
DANSKAMMER___1 23586	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77
DANSKAMMER___2 23589	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77
DANSKAMMER___3 23590	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77
DANSKAMMER___4 23591	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77

DANSKAMMER___DIESEL 23592	64.64 6.73 0.00	60.33 6.06 0.00	44.49 4.52 0.00	35.44 3.61 0.00	41.32 4.22 0.00	43.21 4.59 -0.12	50.88 5.63 0.00	73.95 4.37 -35.52	63.51 5.67 -12.89	100.85 6.87 -39.81	116.92 9.60 -32.32	196.78 12.18 -90.11	506.95 6.95 -409.07	506.65 6.65 0.00	507.26 7.26 0.00	551.62 7.61 -44.01	674.65 18.01 -156.64	483.42 7.36 -14.52	147.79 7.88 -81.17	109.82 6.65 -52.52	81.27 5.71 -31.60	65.49 6.01 -14.72	60.49 5.25 -15.44	57.65 3.13 -30.77
DASHVILLE___HYD 23610	63.77 5.86 0.00	59.55 5.27 0.00	43.94 3.97 0.00	35.01 3.18 0.00	40.81 3.72 0.00	42.65 4.04 -0.12	50.20 4.95 0.00	66.85 3.84 -28.95	60.42 4.97 -10.51	92.72 6.10 -32.45	110.40 9.05 -26.34	185.84 11.14 -80.21	506.44 6.44 -409.07	506.89 6.89 0.00	507.37 7.37 0.00	537.27 7.71 -29.56	629.18 18.12 -111.06	480.72 7.36 -11.82	132.76 7.94 -66.08	100.13 6.72 -42.76	75.43 5.74 -25.73	62.74 5.99 -11.98	57.52 5.16 -12.57	51.52 2.72 -25.05
DELAWARE___LFGE 323621	61.16 3.25 0.00	57.27 3.00 0.00	42.17 2.20 0.00	33.58 1.75 0.00	39.14 2.05 0.00	40.73 2.18 -0.05	47.82 2.56 0.00	37.97 1.96 -1.96	48.24 2.58 -0.71	59.58 3.09 -2.32	81.37 4.20 -2.16	103.38 5.20 -3.69	100.76 2.99 -6.84	502.73 2.73 0.00	502.96 2.96 0.00	503.14 3.14 0.00	511.32 7.51 -3.81	465.31 2.96 -0.81	66.52 3.28 -4.50	56.39 2.82 -2.91	48.20 2.45 -1.79	48.40 2.63 -1.00	42.97 2.31 -0.86	26.81 1.35 -1.71
DOGLEVILLE___HYD 23807	62.07 4.16 0.00	58.09 3.82 0.00	42.86 2.88 0.00	34.09 2.25 0.00	39.75 2.65 0.00	41.48 2.98 0.00	48.86 3.60 0.00	36.91 2.85 0.00	48.84 3.89 0.00	59.23 5.06 0.00	81.92 6.92 0.00	102.94 8.45 0.00	95.93 4.49 -0.51	504.31 4.31 0.00	504.75 4.75 0.00	505.14 5.14 0.00	513.72 12.53 -1.19	466.67 5.12 0.00	64.25 5.51 0.00	55.41 4.75 0.00	47.91 3.94 0.00	48.69 3.92 0.00	43.00 3.20 0.00	25.68 1.93 0.00
DUNKIRK___1 23563	55.93 -1.98 0.00	52.44 -1.83 0.00	38.46 -1.51 0.00	30.63 -1.21 0.00	35.70 -1.40 0.00	36.89 -1.63 -0.02	43.57 -1.69 0.00	33.19 -0.87 0.00	43.62 -1.33 0.00	54.27 -1.90 -2.00	75.72 -3.88 -4.60	93.10 -5.04 -3.65	88.73 -2.21 0.00	496.92 -3.08 0.00	496.41 -3.59 0.00	496.98 -3.02 0.00	569.69 -5.20 -74.90	458.73 -2.81 0.00	56.00 -2.74 0.00	48.81 -1.85 0.00	43.11 -1.27 -0.42	45.92 -1.06 -2.22	39.19 -0.60 0.00	23.17 -0.58 0.00
DUNKIRK___2 23564	55.93 -1.98 0.00	52.44 -1.83 0.00	38.46 -1.51 0.00	30.63 -1.21 0.00	35.70 -1.40 0.00	36.89 -1.63 -0.02	43.57 -1.69 0.00	33.19 -0.87 0.00	43.62 -1.33 0.00	54.27 -1.90 -2.00	75.72 -3.88 -4.60	93.10 -5.04 -3.65	88.73 -2.21 0.00	496.92 -3.08 0.00	496.41 -3.59 0.00	496.98 -3.02 0.00	569.69 -5.20 -74.90	458.73 -2.81 0.00	56.00 -2.74 0.00	48.81 -1.85 0.00	43.11 -1.27 -0.42	45.92 -1.06 -2.22	39.19 -0.60 0.00	23.17 -0.58 0.00
DUNKIRK___3 23565	55.82 -2.10 0.00	52.40 -1.87 0.00	38.39 -1.58 0.00	30.55 -1.29 0.00	35.61 -1.49 0.00	36.80 -1.72 -0.02	43.46 -1.79 0.00	33.03 -1.03 0.00	43.42 -1.53 0.00	54.10 -2.16 -2.09	75.55 -4.20 -4.74	92.89 -5.36 -3.76	88.55 -2.38 0.00	496.76 -3.24 0.00	496.22 -3.78 0.00	496.75 -3.25 0.00	572.52 -5.82 -78.34	458.52 -3.02 0.00	55.75 -2.99 0.00	48.63 -2.03 0.00	42.97 -1.43 -0.43	45.82 -1.26 -2.31	38.98 -0.82 0.00	23.06 -0.69 0.00
DUNKIRK___4 23566	55.82 -2.10 0.00	52.40 -1.87 0.00	38.39 -1.58 0.00	30.55 -1.29 0.00	35.61 -1.49 0.00	36.80 -1.72 -0.02	43.46 -1.79 0.00	33.03 -1.03 0.00	43.42 -1.53 0.00	54.10 -2.16 -2.09	75.55 -4.20 -4.74	92.89 -5.36 -3.76	88.55 -2.38 0.00	496.76 -3.24 0.00	496.22 -3.78 0.00	496.75 -3.25 0.00	572.52 -5.82 -78.34	458.52 -3.02 0.00	55.75 -2.99 0.00	48.63 -2.03 0.00	42.97 -1.43 -0.43	45.82 -1.26 -2.31	38.98 -0.82 0.00	23.06 -0.69 0.00
EAST HAMPTON___GT 23717	84.51 16.01 -10.59	94.65 14.29 -26.08	148.49 10.33 -98.18	94.69 8.26 -54.60	46.54 9.44 0.00	48.54 9.92 -0.12	68.41 12.40 -10.75	89.49 9.89 -45.54	74.18 12.72 -16.52	118.95 13.76 -51.01	136.91 20.50 -41.41	226.18 26.52 -105.17	515.35 15.35 -409.07	514.49 14.49 0.00	515.55 15.55 0.00	578.38 16.34 -62.05	761.09 38.58 -222.51	495.88 15.62 -18.72	179.95 16.52 -104.68	132.11 13.72 -67.74	103.25 11.79 -47.50	74.41 11.66 -17.98	66.41 9.82 -16.79	75.22 6.59 -44.87
EAST RIVER___6 23660	64.71 6.80 0.00	60.49 6.22 0.00	44.67 4.70 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.44 4.82 -0.12	51.27 6.01 0.00	84.15 4.58 -45.51	67.34 5.87 -16.52	112.12 6.94 -51.01	125.85 9.43 -41.41	211.51 11.86 -105.17	506.77 6.77 -409.07	506.39 6.39 0.00	506.86 6.86 0.00	569.23 7.19 -62.03	739.52 17.04 -222.48	487.14 6.87 -18.72	170.71 7.28 -104.68	124.58 6.18 -67.74	90.07 5.36 -40.76	69.48 5.74 -18.98	64.78 5.07 -19.92	66.53 3.09 -39.68
EAST RIVER___7 23524	64.71 6.80 0.00	60.49 6.22 0.00	44.67 4.70 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.44 4.82 -0.12	51.27 6.01 0.00	84.15 4.58 -45.51	67.34 5.87 -16.52	112.12 6.94 -51.01	125.85 9.43 -41.41	211.51 11.86 -105.17	506.77 6.77 -409.07	506.39 6.39 0.00	506.86 6.86 0.00	569.23 7.19 -62.03	739.52 17.04 -222.48	487.14 6.87 -18.72	170.71 7.28 -104.68	124.58 6.18 -67.74	90.07 5.36 -40.76	69.48 5.74 -18.98	64.78 5.07 -19.92	66.53 3.09 -39.68
EAST_HAMPTON___DIESEL 23722	84.51 16.01 -10.59	94.65 14.29 -26.08	148.49 10.33 -98.18	94.69 8.26 -54.60	46.54 9.44 0.00	48.54 9.92 -0.12	68.41 12.40 -10.75	89.49 9.89 -45.54	74.18 12.72 -16.52	118.95 13.76 -51.01	136.91 20.50 -41.41	226.18 26.52 -105.17	515.35 15.35 -409.07	514.49 14.49 0.00	515.55 15.55 0.00	578.38 16.34 -62.05	761.09 38.58 -222.51	495.88 15.62 -18.72	179.95 16.52 -104.68	132.11 13.72 -67.74	103.25 11.79 -47.50	74.41 11.66 -17.98	66.41 9.82 -16.79	75.22 6.59 -44.87
EAST_RIVER___1 323558	64.78 6.86 0.00	60.50 6.23 0.00	44.63 4.66 0.00	35.57 3.74 0.00	41.49 4.40 0.00	43.40 4.78 -0.12	51.25 5.99 0.00	84.13 4.56 -45.51	67.33 5.87 -16.52	112.10 6.92 -51.01	125.82 9.41 -41.41	211.46 11.81 -105.17	506.72 6.72 -409.07	506.35 6.35 0.00	506.81 6.81 0.00	569.19 7.15 -62.03	739.42 16.94 -222.48	487.10 6.84 -18.72	170.68 7.26 -104.68	124.56 6.17 -67.74	90.06 5.34 -40.76	69.47 5.73 -18.98	64.77 5.06 -19.92	66.52 3.08 -39.68
EAST_RIVER___2 323559	64.71 6.80 0.00	60.49 6.22 0.00	44.67 4.70 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.44 4.82 -0.12	51.27 6.01 0.00	84.15 4.58 -45.51	67.34 5.87 -16.52	112.12 6.94 -51.01	125.85 9.43 -41.41	211.51 11.86 -105.17	506.77 6.77 -409.07	506.39 6.39 0.00	506.86 6.86 0.00	569.23 7.19 -62.03	739.52 17.04 -222.48	487.14 6.87 -18.72	170.71 7.28 -104.68	124.58 6.18 -67.74	90.07 5.36 -40.76	69.48 5.74 -18.98	64.78 5.07 -19.92	66.53 3.09 -39.68
EAST___DELAWARE_HYD 23607	64.94 7.02 0.00	60.52 6.25 0.00	44.46 4.49 0.00	35.36 3.52 0.00	41.18 4.08 0.00	42.96 4.37 -0.10	50.61 5.35 0.00	64.31 4.26 -25.98	60.17 5.79 -9.43	90.63 7.33 -29.13	109.38 10.73 -23.64	184.05 13.82 -75.75	506.83 6.83 -409.07	506.82 6.82 0.00	507.84 7.84 0.00	530.42 8.32 -22.09	598.44 19.81 -78.63	480.28 8.11 -10.63	126.74 8.56 -59.43	96.44 7.33 -38.46	74.48 7.38 -23.14	63.10 7.56 -10.77	57.59 6.48 -11.31	49.88 3.60 -22.53
ELEC_TRO_TEK 24086	178.25 6.87 -113.46	106.19 6.31 -45.61	142.89 4.73 -98.18	187.98 3.83 -152.32	41.52 4.43 0.00	43.37 4.75 -0.12	132.92 6.06 -81.60	84.29 4.52 -45.72	67.12 5.65 -16.52	111.62 6.44 -51.01	125.42 9.00 -41.41	210.76 11.09 -105.17	506.31 6.31 -409.07	506.06 6.06 0.00	506.57 6.57 0.00	569.00 6.96 -62.05	739.09 16.57 -222.52	486.99 6.73 -18.72	170.89 7.44 -104.70	124.74 6.33 -67.74	143.05 5.51 -93.58	80.31 5.63 -29.92	75.45 4.78 -30.88	98.14 3.09 -71.29
ELLENBURG_WT_PWR 323604	54.89 -3.02 0.00	51.56 -2.71 0.00	37.90 -2.08 0.00	30.06 -1.78 0.00	35.00 -2.09 0.00	36.06 -2.45 0.00	31.59 -3.19 10.48	-20.03 -2.85 51.24	-19.15 -3.57 60.52	-9.00 -4.21 58.96	-25.49 -5.65 94.84	-26.03 -6.97 113.55	18.08 -4.24 68.62	495.84 -4.16 0.00	495.58 -4.42 0.00	495.16 -4.84 0.00	488.12 -11.88 0.00	451.91 -4.61 5.02	31.62 -4.58 22.55	5.30 -4.10 41.26	-9.53 -3.54 49.95	-26.19 -3.78 67.18	-26.99 -3.10 63.68	-6.69 -1.90 28.54

EMPIRE_CC_1 323656	60.51 2.60 0.00	56.79 2.52 0.00	41.95 1.98 0.00	33.47 1.64 0.00	39.00 1.91 0.00	40.74 2.09 -0.15	47.73 2.47 0.00	35.86 1.80 0.00	47.14 2.20 0.00	56.96 2.79 0.00	78.87 3.86 0.00	99.29 4.81 0.00	93.85 2.70 -0.21	502.87 2.87 0.00	502.98 2.98 0.00	505.69 3.17 -2.52	507.73 7.73 0.00	464.56 3.02 0.00	61.82 3.08 0.00	53.23 2.58 0.00	46.01 2.04 0.00	46.96 2.20 0.00	41.68 1.89 0.00	25.02 1.27 0.00
EMPIRE_CC_2 323658	60.51 2.60 0.00	56.79 2.52 0.00	41.95 1.98 0.00	33.47 1.64 0.00	39.00 1.91 0.00	40.74 2.09 -0.15	47.73 2.47 0.00	35.86 1.80 0.00	47.14 2.20 0.00	56.96 2.79 0.00	78.87 3.86 0.00	99.29 4.81 0.00	93.85 2.70 -0.21	502.87 2.87 0.00	502.98 2.98 0.00	505.69 3.17 -2.52	507.73 7.73 0.00	464.56 3.02 0.00	61.82 3.08 0.00	53.23 2.58 0.00	46.01 2.04 0.00	46.96 2.20 0.00	41.68 1.89 0.00	25.02 1.27 0.00
ERIE_WT_PWR 323693	55.66 -2.25 0.00	52.56 -1.71 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.49 -1.60 0.00	36.70 -1.82 -0.02	43.40 -1.86 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.44 -2.80 -2.07	75.18 -4.80 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.34 -3.66 0.00	569.40 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.89 -1.52 -0.45	45.62 -1.52 -2.38	38.62 -1.17 0.00	22.94 -0.81 0.00
E_CANADA_CAP_HY 24051	60.93 3.02 0.00	56.78 2.51 0.00	41.67 1.70 0.00	33.14 1.31 0.00	38.55 1.46 0.00	40.15 1.46 -0.19	47.30 2.04 0.00	37.43 1.77 -1.61	48.23 2.71 -0.58	59.18 3.21 -1.80	80.95 4.48 -1.46	102.80 5.54 -2.78	100.09 3.20 -5.96	502.72 2.72 0.00	502.90 2.90 0.00	535.57 3.06 -32.51	595.12 7.33 -87.78	465.18 2.98 -0.66	65.97 3.55 -3.67	56.36 3.32 -2.38	48.12 2.73 -1.43	48.02 2.59 -0.67	42.69 2.20 -0.70	25.99 1.02 -1.22
E_CANADA_MHWK_HY 24050	62.07 4.16 0.00	58.09 3.82 0.00	42.86 2.88 0.00	34.09 2.25 0.00	39.75 2.65 0.00	41.48 2.98 0.00	48.86 3.60 0.00	36.91 2.85 0.00	48.84 3.89 0.00	59.23 5.06 0.00	81.92 6.92 0.00	102.94 8.45 0.00	95.93 4.49 -0.51	504.31 4.31 0.00	504.75 4.75 0.00	505.14 5.14 0.00	513.72 12.53 -1.19	466.67 5.12 0.00	64.25 5.51 0.00	55.41 4.75 0.00	47.91 3.94 0.00	48.69 3.92 0.00	43.00 3.20 0.00	25.68 1.93 0.00
E_FISHKILL___LBMP 23776	63.65 5.74 0.00	59.46 5.18 0.00	43.87 3.90 0.00	34.96 3.13 0.00	40.77 3.68 0.00	42.63 4.01 -0.12	50.19 4.94 0.00	83.56 3.75 -45.75	66.35 4.80 -16.61	111.15 5.70 -51.28	124.49 7.86 -41.63	209.87 9.85 -105.53	505.57 5.57 -409.07	505.30 5.30 0.00	505.76 5.76 0.00	569.48 6.00 -63.48	739.57 14.18 -225.38	486.41 5.78 -19.08	170.09 6.23 -105.13	123.95 5.28 -68.02	89.42 4.53 -40.93	68.63 4.81 -19.06	64.07 4.27 -20.00	66.22 2.62 -39.85
FAR ROCKAWAY___4 23548	322.17 8.02 -256.24	134.31 7.32 -72.71	143.58 5.42 -98.18	324.15 4.36 -287.95	42.15 5.05 0.00	44.04 5.41 -0.13	232.09 6.90 -179.93	85.23 5.20 -45.96	68.14 6.66 -16.52	112.64 7.46 -51.01	126.32 9.90 -41.41	212.34 12.68 -105.17	507.27 7.27 -409.07	506.96 6.96 0.00	507.52 7.52 0.00	569.88 7.83 -62.05	741.10 18.58 -222.52	487.85 7.58 -18.72	171.81 8.34 -104.72	125.51 7.09 -67.76	211.37 6.21 -161.21	98.57 6.37 -47.44	97.02 5.67 -51.55	136.75 3.68 -109.32
FARRAGUT___LBMP 323566	64.70 6.79 0.00	60.44 6.17 0.00	44.58 4.61 0.00	35.53 3.70 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.19 5.93 0.00	84.08 4.51 -45.51	67.24 5.78 -16.52	111.98 6.81 -51.01	125.66 9.25 -41.41	211.23 11.58 -105.17	506.60 6.60 -409.07	506.23 6.23 0.00	506.69 6.69 0.00	569.05 7.02 -62.03	739.10 16.62 -222.48	486.97 6.71 -18.72	170.55 7.13 -104.68	124.44 6.05 -67.74	89.94 5.23 -40.76	69.37 5.63 -18.98	64.69 4.97 -19.92	66.48 3.04 -39.68
FENNER___WINDPWR 24204	59.26 1.35 0.00	55.38 1.11 0.00	40.74 0.77 0.00	32.46 0.62 0.00	37.80 0.71 0.00	39.20 0.69 -0.01	46.12 0.87 0.00	34.79 0.73 0.00	45.99 1.04 0.00	55.54 1.37 0.00	76.98 1.97 0.00	97.05 2.57 0.00	92.69 1.57 -0.19	501.27 1.27 0.00	501.30 1.30 0.00	501.45 1.45 0.00	503.63 3.63 0.00	462.92 1.38 0.00	60.22 1.48 0.00	51.96 1.30 0.00	45.00 1.04 0.00	45.70 0.93 0.00	40.56 0.77 0.00	24.16 0.41 0.00
FIBERTEK___ENERGY 23856	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
FITZPATRICK___ 23598	56.35 -1.56 0.00	52.77 -1.50 0.00	38.84 -1.14 0.00	30.94 -0.90 0.00	36.04 -1.05 0.00	37.32 -1.19 -0.01	43.90 -1.36 0.00	33.14 -0.92 0.00	43.74 -1.21 0.00	52.65 -1.52 0.00	72.84 -2.17 0.00	91.79 -2.69 0.00	89.55 -1.38 0.00	498.61 -1.39 0.00	498.44 -1.56 0.00	498.46 -1.54 0.00	496.47 -3.53 0.00	460.00 -1.55 0.00	57.10 -1.64 0.00	49.31 -1.35 0.00	42.78 -1.19 0.00	43.51 -1.25 0.00	38.63 -1.16 0.00	23.10 -0.66 0.00
FORT ORANGE___ 23900	60.49 2.57 0.00	56.76 2.49 0.00	41.89 1.92 0.00	33.37 1.54 0.00	38.89 1.80 0.00	40.70 2.05 -0.15	47.70 2.44 0.00	40.57 1.85 -4.66	48.95 2.32 -1.69	62.35 2.96 -5.22	83.48 4.24 -4.24	108.05 5.50 -8.06	110.70 3.22 -16.54	503.24 3.24 0.00	503.49 3.49 0.00	507.79 3.55 -4.23	553.55 8.57 -44.98	466.92 3.47 -1.91	72.84 3.44 -10.65	60.39 2.84 -6.89	50.40 2.29 -4.15	49.15 2.45 -1.93	43.86 2.04 -2.03	29.15 1.36 -4.04
FORT_DRUM_COGEN 23780	59.30 1.39 0.00	55.50 1.23 0.00	40.70 0.73 0.00	32.39 0.56 0.00	37.83 0.74 0.00	39.30 0.80 0.00	47.02 1.28 -0.48	37.79 1.36 -2.37	50.06 2.32 -2.79	60.12 3.23 -2.72	84.19 4.80 -4.38	106.43 6.70 -5.24	97.35 3.88 -2.54	502.94 2.94 0.00	503.01 3.01 0.00	503.32 3.32 0.00	507.27 7.27 0.00	464.08 2.30 -0.23	62.06 2.28 -1.04	54.37 1.81 -1.91	47.71 1.45 -2.31	49.30 1.44 -3.10	43.75 1.01 -2.94	25.44 0.37 -1.32
FPL FAR_ROCK_GT1 24212	322.17 8.02 -256.24	134.31 7.32 -72.71	143.58 5.42 -98.18	324.15 4.36 -287.95	42.15 5.05 0.00	44.04 5.41 -0.13	232.09 6.90 -179.93	85.23 5.20 -45.96	68.14 6.66 -16.52	112.64 7.46 -51.01	126.32 9.90 -41.41	212.34 12.68 -105.17	507.27 7.27 -409.07	506.96 6.96 0.00	507.52 7.52 0.00	569.88 7.83 -62.05	741.10 18.58 -222.52	487.85 7.58 -18.72	171.81 8.34 -104.72	125.51 7.09 -67.76	211.37 6.21 -161.21	98.57 6.37 -47.44	97.02 5.67 -51.55	136.75 3.68 -109.32
FPL FAR_ROCK_GT2 23815	322.17 8.02 -256.24	134.31 7.32 -72.71	143.58 5.42 -98.18	324.15 4.36 -287.95	42.15 5.05 0.00	44.04 5.41 -0.13	232.09 6.90 -179.93	85.23 5.20 -45.96	68.14 6.66 -16.52	112.64 7.46 -51.01	126.32 9.90 -41.41	212.34 12.68 -105.17	507.27 7.27 -409.07	506.96 6.96 0.00	507.52 7.52 0.00	569.88 7.83 -62.05	741.10 18.58 -222.52	487.85 7.58 -18.72	171.81 8.34 -104.72	125.51 7.09 -67.76	211.37 6.21 -161.21	98.57 6.37 -47.44	97.02 5.67 -51.55	136.75 3.68 -109.32
FRANKLIN_FALL_HYD 24054	55.23 -2.68 0.00	51.86 -2.42 0.00	38.08 -1.89 0.00	30.24 -1.60 0.00	35.26 -1.84 0.00	36.37 -2.13 0.00	50.11 -2.68 0.00	68.55 -2.31 -36.80	85.78 -2.63 -43.47	93.52 -3.00 -42.35	139.23 -3.89 -68.12	171.24 -4.80 -81.55	131.91 -3.07 -44.05	496.77 -3.23 0.00	496.58 -3.42 0.00	496.23 -3.77 0.00	492.23 -9.33 -1.56	461.58 -3.56 -3.61	71.28 -3.66 -16.19	76.97 -3.31 -29.63	76.93 -2.91 -35.87	89.94 -3.07 -48.25	83.13 -2.40 -45.73	42.72 -1.54 -20.50
FREEPORT_EQUS_GT1 23764	166.53 7.69 -100.92	104.54 7.03 -43.23	143.41 5.26 -98.18	176.47 4.22 -140.41	41.99 4.90 0.00	43.85 5.23 -0.12	124.81 6.59 -72.96	84.68 4.92 -45.69	67.47 6.00 -16.52	112.07 6.89 -51.01	125.85 9.44 -41.41	211.36 11.70 -105.17	506.69 6.69 -409.07	506.45 6.45 0.00	506.99 6.99 0.00	569.32 7.28 -62.05	739.73 17.22 -222.52	487.25 6.98 -18.72	171.17 7.73 -104.70	124.97 6.57 -67.74	135.04 5.69 -85.39	78.40 5.84 -27.80	73.14 4.97 -28.38	94.11 3.23 -67.13

FREEPORT___CT2 23818	166.53 7.69 -100.92	104.54 7.03 -43.23	143.41 5.26 -98.18	176.47 4.22 -140.41	41.99 4.90 0.00	43.85 5.23 -0.12	124.81 6.59 -72.96	84.68 4.92 -45.69	67.47 6.00 -16.52	112.07 6.89 -51.01	125.85 9.44 -41.41	211.36 11.70 -105.17	506.69 6.69 -409.07	506.45 6.45 0.00	506.99 6.99 0.00	569.32 7.28 -62.05	739.73 17.22 -222.52	487.25 6.98 -18.72	171.17 7.73 -104.70	124.97 6.57 -67.74	135.04 5.69 -85.39	78.40 5.84 -27.80	73.14 4.97 -28.38	94.11 3.23 -67.13
FULTON COGEN___ 23766	57.55 -0.37 0.00	53.84 -0.43 0.00	39.61 -0.36 0.00	31.56 -0.28 0.00	36.77 -0.33 0.00	38.11 -0.40 -0.01	44.88 -0.38 0.00	33.98 -0.08 0.00	44.85 -0.10 0.00	54.04 -0.13 0.00	74.79 -0.21 0.00	94.30 -0.19 0.00	91.05 0.12 0.00	499.96 -0.04 0.00	499.88 -0.12 0.00	499.95 -0.05 0.00	500.06 0.06 0.00	461.45 -0.09 0.00	58.64 -0.10 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.58 -0.18 0.00	39.49 -0.30 0.00	23.58 -0.18 0.00
FULTON___LFGE 323630	66.13 8.22 0.00	61.57 7.30 0.00	45.19 5.22 0.00	35.92 4.08 0.00	41.68 4.59 0.00	43.52 4.84 -0.18	51.62 6.36 0.00	39.42 5.36 0.00	52.49 7.54 0.00	63.49 9.32 0.00	88.03 13.03 0.00	111.25 16.77 0.00	101.35 10.03 -0.38	509.25 9.25 0.00	509.83 9.83 0.00	537.38 10.31 -27.07	624.52 24.46 -100.06	471.48 9.93 0.00	69.53 10.79 0.00	60.11 9.45 0.00	51.86 7.90 0.00	52.79 8.03 0.00	46.34 6.55 0.00	27.18 3.42 0.00
G.F.CEMENT___DRP 24184	62.38 4.47 0.00	58.24 3.97 0.00	43.14 3.16 0.00	34.20 2.36 0.00	39.80 2.70 0.00	41.66 3.01 -0.15	49.04 3.78 0.00	42.02 2.97 -4.99	50.84 4.09 -1.81	65.15 5.39 -5.59	87.17 7.63 -4.54	112.88 9.76 -8.63	113.93 5.22 -17.77	505.28 5.28 0.00	505.34 5.34 0.00	523.79 5.61 -18.18	615.03 13.29 -101.74	469.02 5.43 -2.05	75.66 5.48 -11.45	62.74 4.68 -7.41	52.29 3.87 -4.46	50.76 3.92 -2.08	44.98 3.00 -2.18	29.92 1.83 -4.34
GARDENVILLE___LBMP 24039	55.41 -2.50 0.00	52.33 -1.95 0.00	38.27 -1.70 0.00	30.37 -1.46 0.00	35.37 -1.72 0.00	36.58 -1.94 -0.02	43.24 -2.02 0.00	32.63 -1.43 0.00	42.94 -2.01 0.00	53.77 -2.99 -2.59	76.02 -5.10 -6.12	93.08 -6.26 -4.86	88.14 -2.79 0.00	496.40 -3.60 0.00	495.84 -4.16 0.00	496.08 -3.92 0.00	592.08 -7.65 -99.73	457.95 -3.59 0.00	55.09 -3.65 0.00	48.24 -2.42 0.00	42.79 -1.75 -0.57	46.07 -1.74 -3.05	38.45 -1.35 0.00	22.84 -0.91 0.00
GENERAL___MILLS 23808	55.64 -2.27 0.00	52.55 -1.73 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.50 -1.59 0.00	36.70 -1.82 -0.02	43.39 -1.87 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.43 -2.81 -2.07	75.17 -4.82 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.33 -3.67 0.00	569.39 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.87 -1.53 -0.45	45.59 -1.56 -2.38	38.59 -1.20 0.00	22.92 -0.83 0.00
GE_PLASTICS___DRP 24183	60.09 2.18 0.00	56.36 2.09 0.00	41.60 1.63 0.00	33.15 1.31 0.00	38.63 1.54 0.00	40.39 1.74 -0.15	47.27 2.01 0.00	35.53 1.47 0.00	46.78 1.84 0.00	56.46 2.29 0.00	78.22 3.21 0.00	98.60 4.12 0.00	93.53 2.33 -0.27	502.38 2.38 0.00	502.59 2.59 0.00	506.28 2.64 -3.64	518.80 6.27 -12.53	464.07 2.53 0.00	61.30 2.56 0.00	52.75 2.10 0.00	45.66 1.69 0.00	46.63 1.87 0.00	41.38 1.58 0.00	24.82 1.07 0.00
GILBOA___1 23756	61.49 3.58 0.00	57.75 3.47 0.00	42.61 2.64 0.00	33.95 2.12 0.00	39.58 2.48 0.00	41.28 2.67 -0.12	48.12 2.86 0.00	27.39 1.95 8.62	44.28 2.46 3.13	47.41 2.91 9.66	71.11 3.96 7.84	84.40 4.82 14.91	63.49 2.66 30.11	502.60 2.60 0.00	502.92 2.92 0.00	502.99 2.99 0.00	506.89 6.89 0.00	460.72 2.72 3.54	41.97 3.03 19.81	40.39 2.55 12.82	38.43 2.18 7.71	43.65 2.48 3.59	38.22 2.20 3.77	17.61 1.37 7.51
GILBOA___2 23757	61.49 3.58 0.00	57.75 3.47 0.00	42.61 2.64 0.00	33.95 2.12 0.00	39.58 2.48 0.00	41.28 2.67 -0.12	48.12 2.86 0.00	27.39 1.95 8.62	44.28 2.46 3.13	47.41 2.91 9.66	71.11 3.96 7.84	84.40 4.82 14.91	63.49 2.66 30.11	502.60 2.60 0.00	502.92 2.92 0.00	502.99 2.99 0.00	506.89 6.89 0.00	460.72 2.72 3.54	41.97 3.03 19.81	40.39 2.55 12.82	38.43 2.18 7.71	43.65 2.48 3.59	38.22 2.20 3.77	17.61 1.37 7.51
GILBOA___3 23758	61.49 3.58 0.00	57.75 3.47 0.00	42.61 2.64 0.00	33.95 2.12 0.00	39.58 2.48 0.00	41.28 2.67 -0.12	48.12 2.86 0.00	27.39 1.95 8.62	44.28 2.46 3.13	47.41 2.91 9.66	71.11 3.96 7.84	84.40 4.82 14.91	63.49 2.66 30.11	502.60 2.60 0.00	502.92 2.92 0.00	502.99 2.99 0.00	506.89 6.89 0.00	460.72 2.72 3.54	41.97 3.03 19.81	40.39 2.55 12.82	38.43 2.18 7.71	43.65 2.48 3.59	38.22 2.20 3.77	17.61 1.37 7.51
GILBOA___4 23759	61.49 3.58 0.00	57.75 3.47 0.00	42.61 2.64 0.00	33.95 2.12 0.00	39.58 2.48 0.00	41.28 2.67 -0.12	48.12 2.86 0.00	27.39 1.95 8.62	44.28 2.46 3.13	47.41 2.91 9.66	71.11 3.96 7.84	84.40 4.82 14.91	63.49 2.66 30.11	502.60 2.60 0.00	502.92 2.92 0.00	502.99 2.99 0.00	506.89 6.89 0.00	460.72 2.72 3.54	41.97 3.03 19.81	40.39 2.55 12.82	38.43 2.18 7.71	43.65 2.48 3.59	38.22 2.20 3.77	17.61 1.37 7.51
GILBOA___ 23599	61.49 3.58 0.00	57.75 3.47 0.00	42.61 2.64 0.00	33.95 2.12 0.00	39.58 2.48 0.00	41.28 2.67 -0.12	48.12 2.86 0.00	27.39 1.95 8.62	44.28 2.46 3.13	47.41 2.91 9.66	71.11 3.96 7.84	84.40 4.82 14.91	63.49 2.66 30.11	502.60 2.60 0.00	502.92 2.92 0.00	502.99 2.99 0.00	506.89 6.89 0.00	460.72 2.72 3.54	41.97 3.03 19.81	40.39 2.55 12.82	38.43 2.18 7.71	43.65 2.48 3.59	38.22 2.20 3.77	17.61 1.37 7.51
GINNA___ 23603	55.08 -2.83 0.00	51.71 -2.56 0.00	37.91 -2.06 0.00	30.16 -1.67 0.00	35.11 -1.98 0.00	36.40 -2.11 -0.01	43.02 -2.24 0.00	32.67 -1.39 0.00	43.24 -1.71 0.00	51.86 -2.20 0.11	71.84 -3.16 0.00	90.90 -3.59 0.00	89.41 -1.52 0.00	498.11 -1.89 0.00	497.74 -2.26 0.00	497.81 -2.19 0.00	495.35 -4.65 0.00	459.43 -2.11 0.00	56.43 -2.31 0.00	48.95 -1.71 0.00	42.32 -1.64 0.00	42.81 -1.96 0.00	37.91 -1.88 0.00	22.63 -1.12 0.00
GLEN PARK___ 23778	59.73 1.82 0.00	55.88 1.61 0.00	40.96 0.99 0.00	32.59 0.76 0.00	38.07 0.98 0.00	39.55 1.05 0.00	47.33 1.62 -0.46	37.95 1.65 -2.24	50.35 2.75 -2.65	60.52 3.77 -2.58	84.75 5.60 -4.15	107.27 7.81 -4.97	97.89 4.55 -2.41	503.50 3.50 0.00	503.64 3.64 0.00	504.01 4.01 0.00	509.04 9.04 0.00	464.73 2.97 -0.22	62.72 2.99 -0.99	54.87 2.41 -1.81	48.11 1.96 -2.19	49.65 1.95 -2.94	43.99 1.41 -2.79	25.59 0.59 -1.25
GLENWOOD_IC_1_G5 23712	135.30 7.48 -69.91	98.46 6.84 -37.34	143.25 5.09 -98.18	146.85 4.07 -110.95	41.84 4.74 0.00	43.71 5.09 -0.12	103.26 6.40 -51.61	84.53 4.83 -45.64	67.36 5.89 -16.52	112.07 6.88 -51.01	126.08 9.66 -41.41	211.80 12.14 -105.17	506.94 6.94 -409.07	506.62 6.62 0.00	507.12 7.12 0.00	569.45 7.40 -62.05	740.09 17.57 -222.52	487.39 7.12 -18.72	171.16 7.73 -104.69	124.95 6.55 -67.74	122.21 5.69 -72.55	75.20 5.96 -24.47	69.37 5.12 -24.45	86.49 3.18 -59.55
GLENWOOD_IC_2_G1 23688	98.39 6.97 -33.51	91.06 6.36 -30.43	142.92 4.76 -98.18	112.03 3.82 -76.37	41.56 4.47 0.00	43.43 4.82 -0.12	77.83 6.03 -26.54	84.19 4.55 -45.58	67.24 5.77 -16.52	111.91 6.73 -51.01	125.74 9.32 -41.41	211.33 11.67 -105.17	506.66 6.66 -409.07	506.34 6.34 0.00	506.83 6.83 0.00	569.19 7.14 -62.05	739.45 16.93 -222.53	487.14 6.87 -18.72	170.87 7.44 -104.69	124.72 6.32 -67.74	107.17 5.48 -57.72	71.15 5.76 -20.63	64.70 4.99 -19.92	77.60 3.10 -50.75
GLENWOOD_IC_3_G1 23689	98.39 6.97 -33.51	91.06 6.36 -30.43	142.92 4.76 -98.18	112.03 3.82 -76.37	41.56 4.47 0.00	43.43 4.82 -0.12	77.83 6.03 -26.54	84.19 4.55 -45.58	67.24 5.77 -16.52	111.91 6.73 -51.01	125.74 9.32 -41.41	211.33 11.67 -105.17	506.66 6.66 -409.07	506.34 6.34 0.00	506.83 6.83 0.00	569.19 7.14 -62.05	739.45 16.93 -222.53	487.14 6.87 -18.72	170.87 7.44 -104.69	124.72 6.32 -67.74	107.17 5.48 -57.72	71.15 5.76 -20.63	64.70 4.99 -19.92	77.60 3.10 -50.75

GLENWOOD___4 23550	135.38 7.48 -69.99	98.47 6.84 -37.36	143.25 5.09 -98.18	146.93 4.07 -111.03	41.84 4.74 0.00	43.71 5.09 -0.12	103.32 6.40 -51.66	84.53 4.83 -45.64	67.46 5.99 -16.52	112.19 7.00 -51.01	126.23 9.81 -41.41	212.00 12.34 -105.17	507.07 7.07 -409.07	506.73 6.73 0.00	507.24 7.24 0.00	569.60 7.56 -62.05	740.38 17.86 -222.52	487.53 7.27 -18.72	171.31 7.87 -104.69	125.08 6.69 -67.74	122.34 5.80 -72.58	75.31 6.07 -24.48	69.46 5.21 -24.46	86.55 3.24 -59.56
GLENWOOD___5 23614	135.38 7.48 -69.99	98.47 6.84 -37.36	143.25 5.09 -98.18	146.93 4.07 -111.03	41.84 4.74 0.00	43.71 5.09 -0.12	103.32 6.40 -51.66	84.53 4.83 -45.64	67.46 5.99 -16.52	112.19 7.00 -51.01	126.23 9.81 -41.41	212.00 12.34 -105.17	507.07 7.07 -409.07	506.73 6.73 0.00	507.24 7.24 0.00	569.60 7.56 -62.05	740.38 17.86 -222.52	487.53 7.27 -18.72	171.31 7.87 -104.69	125.08 6.69 -67.74	122.34 5.80 -72.58	75.31 6.07 -24.48	69.46 5.21 -24.46	86.55 3.24 -59.56
GLOBAL GREEN_PORT_GT1 23814	84.25 15.75 -10.59	94.48 14.13 -26.08	148.41 10.25 -98.18	94.66 8.23 -54.60	46.53 9.43 0.00	48.54 9.92 -0.12	68.43 12.42 -10.75	89.49 9.89 -45.54	73.94 12.47 -16.52	118.27 13.09 -51.01	135.85 19.43 -41.41	224.53 24.87 -105.17	514.44 14.44 -409.07	513.67 13.67 0.00	514.65 14.65 0.00	577.44 15.39 -62.05	758.76 36.25 -222.51	494.91 14.64 -18.72	178.89 15.47 -104.68	131.24 12.85 -67.74	102.58 11.12 -47.50	73.75 11.00 -17.98	65.86 9.27 -16.79	74.88 6.25 -44.87
GLOBE___DSASP 323697	53.17 -4.74 0.00	50.77 -3.50 0.00	37.19 -2.78 0.00	29.45 -2.38 0.00	34.30 -2.80 0.00	35.47 -3.05 -0.02	41.99 -3.27 0.00	31.24 -2.82 0.00	41.01 -3.94 0.00	48.51 -5.71 -0.05	66.68 -8.80 -0.48	84.03 -10.84 -0.38	85.66 -5.28 0.00	494.02 -5.98 0.00	493.15 -6.85 0.00	493.09 -6.91 0.00	485.03 -14.97 0.00	455.08 -6.46 0.00	51.94 -6.80 0.00	45.78 -4.87 0.00	39.94 -3.89 0.13	40.08 -4.03 0.65	36.54 -3.26 0.00	21.92 -1.83 0.00
GOETHSLN___LBMP 323567	64.47 6.55 0.00	60.21 5.94 0.00	34.74 4.44 9.67	24.14 3.56 11.26	39.15 4.19 2.13	34.34 4.56 8.72	51.02 5.76 0.00	83.96 4.38 -45.51	67.12 5.65 -16.52	111.81 6.63 -51.01	125.39 8.98 -41.41	207.45 11.20 -101.76	506.38 6.38 -409.07	506.00 6.00 0.00	506.43 6.43 0.00	556.96 6.74 -50.22	734.62 15.94 -218.68	486.68 6.42 -18.72	170.25 6.83 -104.68	124.15 5.76 -67.74	89.68 4.96 -40.76	69.12 5.38 -18.98	64.48 4.77 -19.92	66.37 2.93 -39.68
GOODYEAR_LAKE_HYD 323669	61.55 3.64 0.00	57.53 3.26 0.00	42.30 2.32 0.00	33.67 1.83 0.00	39.23 2.14 0.00	40.78 2.24 -0.03	47.95 2.70 0.00	38.12 2.16 -1.90	48.62 2.98 -0.69	60.00 3.62 -2.20	81.68 4.95 -1.73	103.91 6.14 -3.29	101.12 3.55 -6.64	503.17 3.17 0.00	503.41 3.41 0.00	503.60 3.60 0.00	511.36 8.62 -2.74	465.74 3.42 -0.78	66.93 3.82 -4.37	56.82 3.33 -2.82	48.57 2.91 -1.70	48.60 3.05 -0.79	43.27 2.64 -0.83	26.87 1.47 -1.66
GOUDEY___7 23579	59.47 1.56 0.00	55.51 1.24 0.00	40.82 0.85 0.00	32.53 0.70 0.00	37.91 0.82 0.00	39.32 0.78 -0.04	46.23 0.97 0.00	35.01 0.95 0.00	46.28 1.33 0.00	56.07 1.63 -0.27	77.63 1.83 -0.80	97.35 2.23 -0.63	92.44 1.50 0.00	501.06 1.06 0.00	501.07 1.07 0.00	501.45 1.45 0.00	512.38 4.17 -8.21	462.91 1.37 0.00	60.32 1.58 0.00	52.10 1.44 0.00	45.36 1.32 -0.07	46.63 1.49 -0.39	41.16 1.36 0.00	24.46 0.71 0.00
GOUDEY___8 23580	59.40 1.49 0.00	55.50 1.23 0.00	40.82 0.85 0.00	32.53 0.70 0.00	37.91 0.82 0.00	39.32 0.78 -0.04	46.23 0.97 0.00	35.01 0.95 0.00	46.23 1.28 0.00	55.98 1.55 -0.27	77.52 1.72 -0.80	97.21 2.09 -0.63	92.34 1.41 0.00	500.98 0.98 0.00	500.97 0.97 0.00	501.34 1.34 0.00	512.12 3.91 -8.21	462.82 1.28 0.00	60.23 1.48 0.00	52.02 1.36 0.00	45.28 1.25 -0.07	46.55 1.41 -0.39	41.09 1.30 0.00	24.43 0.68 0.00
GOWANUS_GT1_1 24077	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_2 24078	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_3 24079	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_4 24080	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_5 24084	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_6 24111	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_7 24112	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT1_8 24113	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT2_1 24114	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78

GOWANUS_GT2_2 24115	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_3 24116	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_4 24117	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_5 24118	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_6 24119	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_7 24120	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT2_8 24121	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT3_1 24122	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_2 24123	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_3 24124	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_4 24125	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_5 24126	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_6 24127	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_7 24128	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT3_8 24129	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.20 6.10 -53.16	147.57 6.94 -86.46	136.21 9.37 -51.84	248.77 11.65 -142.63	506.66 6.66 -409.07	506.31 6.31 0.00	506.82 6.82 0.00	512.55 7.16 -5.39	725.48 16.73 -208.75	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.09 -357.92	433.40 5.33 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.60 3.08 -139.78
GOWANUS_GT4_1 24130	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_2 24131	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78

GOWANUS_GT4_3 24132	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_4 24133	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_5 24134	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_6 24135	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_7 24136	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GOWANUS_GT4_8 24137	77.73 6.89 -12.94	75.33 6.34 -14.72	133.01 4.77 -88.27	126.08 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.23 9.39 -51.84	265.33 11.66 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.26 16.78 -222.48	486.96 6.70 -18.72	170.54 7.11 -104.68	414.67 6.10 -357.92	433.40 5.34 -384.10	141.49 5.72 -91.01	126.96 5.05 -82.12	166.61 3.08 -139.78
GREENIDGE___3 23582	58.63 0.71 0.00	54.83 0.55 0.00	40.22 0.25 0.00	32.04 0.21 0.00	37.32 0.22 0.00	38.65 0.13 -0.02	45.63 0.37 0.00	34.77 0.70 0.00	46.04 1.10 0.00	55.87 1.32 -0.38	77.76 1.36 -1.40	97.45 1.85 -1.11	92.42 1.49 0.00	500.83 0.83 0.00	500.69 0.69 0.00	501.11 1.11 0.00	514.59 3.57 -11.02	462.65 1.11 0.00	60.02 1.28 0.00	52.01 1.35 0.00	45.39 1.28 -0.14	46.78 1.27 -0.75	40.85 1.06 0.00	24.20 0.44 0.00
GREENIDGE___4 23583	58.63 0.71 0.00	54.83 0.55 0.00	40.22 0.25 0.00	32.04 0.21 0.00	37.32 0.22 0.00	38.65 0.13 -0.02	45.63 0.37 0.00	34.77 0.70 0.00	46.04 1.10 0.00	55.87 1.32 -0.38	77.76 1.36 -1.40	97.45 1.85 -1.11	92.42 1.49 0.00	500.83 0.83 0.00	500.69 0.69 0.00	501.11 1.11 0.00	514.59 3.57 -11.02	462.65 1.11 0.00	60.02 1.28 0.00	52.01 1.35 0.00	45.39 1.28 -0.14	46.78 1.27 -0.75	40.85 1.06 0.00	24.20 0.44 0.00
GROVEVILLE___HYD 323602	64.86 6.94 0.00	60.54 6.27 0.00	44.62 4.65 0.00	35.54 3.71 0.00	41.45 4.35 0.00	43.33 4.71 -0.12	51.06 5.80 0.00	74.98 4.50 -36.42	64.02 5.86 -13.22	102.08 7.09 -40.82	118.06 9.92 -33.14	198.54 12.58 -91.47	507.21 7.21 -409.07	506.88 6.88 0.00	507.52 7.52 0.00	553.74 7.85 -45.89	681.18 18.66 -162.52	484.04 7.60 -14.90	150.15 8.12 -83.30	111.42 6.87 -53.90	82.29 5.90 -32.43	66.06 6.19 -15.10	61.06 5.41 -15.85	58.55 3.22 -31.58
HAMPSHIRE___PAPER_HYD 323593	56.55 -1.36 0.00	53.07 -1.21 0.00	38.96 -1.02 0.00	31.00 -0.83 0.00	36.26 -0.83 0.00	37.55 -0.95 0.00	45.54 -0.94 0.00	39.36 -0.66 -5.96	51.71 -0.28 -7.04	60.96 -0.07 -6.86	86.26 0.23 -11.03	108.34 0.65 -13.21	97.07 0.08 -6.05	499.41 -0.59 0.00	499.15 -0.85 0.00	499.08 -0.92 0.00	497.34 -2.66 0.00	460.89 -1.23 -0.58	59.93 -1.43 -2.62	54.13 -1.33 -4.80	48.66 -1.11 -5.81	51.52 -1.05 -7.82	46.41 -0.79 -7.41	26.42 -0.65 -3.32
HARDSCRABBLE_WT_PWR 323673	61.27 3.36 0.00	57.34 3.07 0.00	42.30 2.32 0.00	33.63 1.80 0.00	39.19 2.10 0.00	40.85 2.36 0.00	48.15 2.89 0.00	36.32 2.26 0.00	48.10 3.15 0.00	58.24 4.07 0.00	80.39 5.38 0.00	100.84 6.35 0.00	94.73 3.29 -0.51	503.18 3.18 0.00	503.55 3.55 0.00	503.90 3.90 0.00	510.73 9.55 -1.19	465.50 3.95 0.00	63.09 4.35 0.00	54.43 3.77 0.00	47.05 3.09 0.00	47.71 2.94 0.00	42.31 2.51 0.00	25.34 1.58 0.00
HARZA MOOSE___RIVER 24016	58.80 0.89 0.00	55.02 0.75 0.00	40.44 0.47 0.00	32.19 0.35 0.00	37.54 0.45 0.00	38.98 0.48 0.00	46.32 0.72 -0.34	36.44 0.72 -1.66	48.15 1.24 -1.96	57.83 1.75 -1.91	80.72 2.64 -3.08	101.75 3.58 -3.68	95.11 2.05 -2.12	501.63 1.63 0.00	501.61 1.61 0.00	501.74 1.74 0.00	504.02 4.02 0.00	463.12 1.42 -0.16	60.90 1.42 -0.73	53.18 1.19 -1.34	46.56 0.98 -1.62	47.90 0.96 -2.18	42.53 0.67 -2.06	24.94 0.26 -0.92
HEMPSTEAD___ 23647	144.44 7.39 -79.14	100.15 6.78 -39.10	143.21 5.06 -98.18	155.62 4.06 -119.72	41.81 4.71 0.00	43.66 5.04 -0.12	109.59 6.36 -57.96	84.51 4.80 -45.66	67.42 5.96 -16.52	112.06 6.88 -51.01	126.02 9.61 -41.41	211.62 11.96 -105.17	506.84 6.84 -409.07	506.56 6.56 0.00	507.09 7.09 0.00	569.42 7.37 -62.05	739.95 17.44 -222.52	487.34 7.07 -18.72	171.19 7.75 -104.69	124.97 6.57 -67.74	124.77 5.71 -75.09	75.78 5.88 -25.13	70.05 5.03 -25.23	88.28 3.20 -61.33
HICKLING___1 23621	59.64 1.73 0.00	55.71 1.44 0.00	40.89 0.91 0.00	32.53 0.69 0.00	37.90 0.81 0.00	39.24 0.71 -0.03	46.31 1.05 0.00	35.28 1.22 0.00	46.60 1.66 0.00	56.74 2.03 -0.54	78.78 1.94 -1.84	98.30 2.36 -1.46	92.66 1.73 0.00	500.93 0.93 0.00	500.82 0.82 0.00	501.52 1.52 0.00	522.17 5.07 -17.10	463.04 1.50 0.00	60.51 1.77 0.00	52.40 1.74 0.00	45.89 1.75 -0.17	47.66 1.97 -0.93	41.61 1.82 0.00	24.54 0.79 0.00
HICKLING___2 23622	59.64 1.73 0.00	55.71 1.44 0.00	40.89 0.91 0.00	32.53 0.69 0.00	37.90 0.81 0.00	39.24 0.71 -0.03	46.31 1.05 0.00	35.28 1.22 0.00	46.60 1.66 0.00	56.74 2.03 -0.54	78.78 1.94 -1.84	98.30 2.36 -1.46	92.66 1.73 0.00	500.93 0.93 0.00	500.82 0.82 0.00	501.52 1.52 0.00	522.17 5.07 -17.10	463.04 1.50 0.00	60.51 1.77 0.00	52.40 1.74 0.00	45.89 1.75 -0.17	47.66 1.97 -0.93	41.61 1.82 0.00	24.54 0.79 0.00
HIGH FALLS___HY 23754	63.88 5.97 0.00	59.28 5.01 0.00	43.65 3.68 0.00	34.75 2.92 0.00	40.48 3.38 0.00	42.26 3.65 -0.11	49.67 4.41 0.00	65.91 3.50 -28.35	59.90 4.67 -10.29	91.73 5.79 -31.77	109.92 9.12 -25.79	185.69 11.90 -79.31	506.96 6.96 -409.07	508.48 8.48 0.00	509.82 9.82 0.00	537.97 10.55 -27.42	629.44 25.11 -104.33	483.49 10.37 -11.58	134.70 11.23 -64.73	102.06 9.52 -41.89	77.49 8.33 -25.20	64.93 8.43 -11.73	59.18 7.07 -12.32	51.62 3.33 -24.54
HILLBURN___GT 23639	64.53 6.61 0.00	60.21 5.94 0.00	44.40 4.43 0.00	35.38 3.55 0.00	41.26 4.16 0.00	43.15 4.53 -0.11	50.85 5.59 0.00	78.21 4.27 -39.88	64.94 5.52 -14.48	105.47 6.60 -44.70	120.42 9.12 -36.29	202.71 11.53 -96.69	506.66 6.66 -409.07	506.37 6.37 0.00	506.69 6.69 0.00	557.26 7.08 -50.19	697.89 16.78 -181.11	485.06 6.91 -16.61	158.96 7.36 -92.86	116.93 6.18 -60.09	85.45 5.34 -36.15	67.26 5.66 -16.83	62.40 4.93 -17.67	61.90 2.95 -35.20

HISHELDN_WT_PWR 323625	55.71 -2.20 0.00	52.50 -1.77 0.00	38.38 -1.59 0.00	30.48 -1.36 0.00	35.48 -1.61 0.00	36.68 -1.84 -0.02	43.35 -1.91 0.00	32.74 -1.32 0.00	43.14 -1.80 0.00	53.47 -2.73 -2.03	78.05 -4.84 -7.89	94.74 -6.01 -6.26	88.12 -2.81 0.00	496.48 -3.52 0.00	495.95 -4.05 0.00	496.26 -3.74 0.00	565.54 -7.34 -72.88	458.09 -3.45 0.00	55.31 -3.44 0.00	48.44 -2.22 0.00	43.31 -1.43 -0.78	47.54 -1.35 -4.13	38.69 -1.11 0.00	22.91 -0.85 0.00
HOLTSVILLE_IC_1 23690	75.45 7.30 -10.23	87.22 6.93 -26.02	143.36 5.20 -98.18	90.30 4.20 -54.26	41.90 4.80 0.00	43.72 5.10 -0.12	62.27 6.51 -10.51	84.50 4.90 -45.54	67.38 5.92 -16.52	111.46 6.28 -51.01	124.74 8.32 -41.41	209.46 9.79 -105.17	505.55 5.55 -409.07	505.49 5.49 0.00	505.93 5.93 0.00	568.16 6.11 -62.05	736.56 14.05 -222.51	485.96 5.69 -18.72	169.91 6.49 -104.68	123.96 5.56 -67.74	96.00 4.69 -47.35	67.48 4.77 -17.94	60.82 4.27 -16.75	71.60 3.06 -44.79
HOLTSVILLE_IC_10 23699	77.51 7.94 -11.65	88.09 7.53 -26.29	143.77 5.61 -98.18	91.97 4.53 -55.61	42.27 5.17 0.00	44.10 5.48 -0.12	63.72 6.98 -11.48	84.91 5.31 -45.54	67.97 6.50 -16.52	112.07 6.88 -51.01	125.15 8.73 -41.41	209.95 10.29 -105.17	505.87 5.87 -409.07	505.79 5.79 0.00	506.24 6.24 0.00	568.47 6.43 -62.05	737.32 14.81 -222.51	486.25 5.99 -18.72	170.21 6.78 -104.68	124.19 5.79 -67.74	96.78 4.89 -47.93	67.82 4.96 -18.10	61.27 4.54 -16.93	72.17 3.28 -45.13
HOLTSVILLE_IC_2 23691	75.45 7.30 -10.23	87.22 6.93 -26.02	143.36 5.20 -98.18	90.30 4.20 -54.26	41.90 4.80 0.00	43.72 5.10 -0.12	62.27 6.51 -10.51	84.50 4.90 -45.54	67.38 5.92 -16.52	111.46 6.28 -51.01	124.74 8.32 -41.41	209.46 9.79 -105.17	505.55 5.55 -409.07	505.49 5.49 0.00	505.93 5.93 0.00	568.16 6.11 -62.05	736.56 14.05 -222.51	485.96 5.69 -18.72	169.91 6.49 -104.68	123.96 5.56 -67.74	96.00 4.69 -47.35	67.48 4.77 -17.94	60.82 4.27 -16.75	71.60 3.06 -44.79
HOLTSVILLE_IC_3 23692	75.45 7.30 -10.23	87.22 6.93 -26.02	143.36 5.20 -98.18	90.30 4.20 -54.26	41.90 4.80 0.00	43.72 5.10 -0.12	62.27 6.51 -10.51	84.50 4.90 -45.54	67.38 5.92 -16.52	111.46 6.28 -51.01	124.74 8.32 -41.41	209.46 9.79 -105.17	505.55 5.55 -409.07	505.49 5.49 0.00	505.93 5.93 0.00	568.16 6.11 -62.05	736.56 14.05 -222.51	485.96 5.69 -18.72	169.91 6.49 -104.68	123.96 5.56 -67.74	96.00 4.69 -47.35	67.48 4.77 -17.94	60.82 4.27 -16.75	71.60 3.06 -44.79
HOLTSVILLE_IC_4 23693	75.45 7.30 -10.23	87.22 6.93 -26.02	143.36 5.20 -98.18	90.30 4.20 -54.26	41.90 4.80 0.00	43.72 5.10 -0.12	62.27 6.51 -10.51	84.50 4.90 -45.54	67.38 5.92 -16.52	111.46 6.28 -51.01	124.74 8.32 -41.41	209.46 9.79 -105.17	505.55 5.55 -409.07	505.49 5.49 0.00	505.93 5.93 0.00	568.16 6.11 -62.05	736.56 14.05 -222.51	485.96 5.69 -18.72	169.91 6.49 -104.68	123.96 5.56 -67.74	96.00 4.69 -47.35	67.48 4.77 -17.94	60.82 4.27 -16.75	71.60 3.06 -44.79
HOLTSVILLE_IC_5 23694	75.45 7.30 -10.23	87.22 6.93 -26.02	143.36 5.20 -98.18	90.30 4.20 -54.26	41.90 4.80 0.00	43.72 5.10 -0.12	62.27 6.51 -10.51	84.50 4.90 -45.54	67.38 5.92 -16.52	111.46 6.28 -51.01	124.74 8.32 -41.41	209.46 9.79 -105.17	505.55 5.55 -409.07	505.49 5.49 0.00	505.93 5.93 0.00	568.16 6.11 -62.05	736.56 14.05 -222.51	485.96 5.69 -18.72	169.91 6.49 -104.68	123.96 5.56 -67.74	96.00 4.69 -47.35	67.48 4.77 -17.94	60.82 4.27 -16.75	71.60 3.06 -44.79
HOLTSVILLE_IC_6 23695	77.51 7.94 -11.65	88.09 7.53 -26.29	143.77 5.61 -98.18	91.97 4.53 -55.61	42.27 5.17 0.00	44.10 5.48 -0.12	63.72 6.98 -11.48	84.91 5.31 -45.54	67.97 6.50 -16.52	112.07 6.88 -51.01	125.15 8.73 -41.41	209.95 10.29 -105.17	505.87 5.87 -409.07	505.79 5.79 0.00	506.24 6.24 0.00	568.47 6.43 -62.05	737.32 14.81 -222.51	486.25 5.99 -18.72	170.21 6.78 -104.68	124.19 5.79 -67.74	96.78 4.89 -47.93	67.82 4.96 -18.10	61.27 4.54 -16.93	72.17 3.28 -45.13
HOLTSVILLE_IC_7 23696	77.51 7.94 -11.65	88.09 7.53 -26.29	143.77 5.61 -98.18	91.97 4.53 -55.61	42.27 5.17 0.00	44.10 5.48 -0.12	63.72 6.98 -11.48	84.91 5.31 -45.54	67.97 6.50 -16.52	112.07 6.88 -51.01	125.15 8.73 -41.41	209.95 10.29 -105.17	505.87 5.87 -409.07	505.79 5.79 0.00	506.24 6.24 0.00	568.47 6.43 -62.05	737.32 14.81 -222.51	486.25 5.99 -18.72	170.21 6.78 -104.68	124.19 5.79 -67.74	96.78 4.89 -47.93	67.82 4.96 -18.10	61.27 4.54 -16.93	72.17 3.28 -45.13
HOLTSVILLE_IC_8 23697	77.51 7.94 -11.65	88.09 7.53 -26.29	143.77 5.61 -98.18	91.97 4.53 -55.61	42.27 5.17 0.00	44.10 5.48 -0.12	63.72 6.98 -11.48	84.91 5.31 -45.54	67.97 6.50 -16.52	112.07 6.88 -51.01	125.15 8.73 -41.41	209.95 10.29 -105.17	505.87 5.87 -409.07	505.79 5.79 0.00	506.24 6.24 0.00	568.47 6.43 -62.05	737.32 14.81 -222.51	486.25 5.99 -18.72	170.21 6.78 -104.68	124.19 5.79 -67.74	96.78 4.89 -47.93	67.82 4.96 -18.10	61.27 4.54 -16.93	72.17 3.28 -45.13
HOLTSVILLE_IC_9 23698	77.51 7.94 -11.65	88.09 7.53 -26.29	143.77 5.61 -98.18	91.97 4.53 -55.61	42.27 5.17 0.00	44.10 5.48 -0.12	63.72 6.98 -11.48	84.91 5.31 -45.54	67.97 6.50 -16.52	112.07 6.88 -51.01	125.15 8.73 -41.41	209.95 10.29 -105.17	505.87 5.87 -409.07	505.79 5.79 0.00	506.24 6.24 0.00	568.47 6.43 -62.05	737.32 14.81 -222.51	486.25 5.99 -18.72	170.21 6.78 -104.68	124.19 5.79 -67.74	96.78 4.89 -47.93	67.82 4.96 -18.10	61.27 4.54 -16.93	72.17 3.28 -45.13
HOWARD_WT_PWR 323690	58.48 0.57 0.00	54.66 0.39 0.00	39.80 -0.17 0.00	31.51 -0.32 0.00	36.72 -0.37 0.00	38.18 -0.34 -0.03	45.03 -0.23 0.00	34.18 0.12 0.00	45.60 0.66 0.00	55.64 0.75 -0.72	77.42 -0.28 -2.70	96.18 -0.44 -2.14	91.15 0.22 0.00	499.45 -0.55 0.00	499.21 -0.79 0.00	499.83 -0.17 0.00	523.07 0.96 -22.10	461.49 -0.05 0.00	59.05 0.31 0.00	51.41 0.76 0.00	45.34 1.11 -0.27	47.51 1.33 -1.42	40.85 1.06 0.00	23.98 0.23 0.00
HQ_GEN_CEDARS 23644	54.36 -3.55 0.00	51.13 -3.14 0.00	37.56 -2.41 0.00	29.89 -1.94 0.00	34.90 -2.19 0.00	36.11 -2.39 0.00	42.91 -2.87 -0.52	34.20 -2.41 -2.54	45.05 -2.90 -3.00	53.65 -3.44 -2.93	75.17 -4.54 -4.71	94.62 -5.50 -5.63	87.74 -3.47 -0.28	496.41 -3.59 0.00	496.17 -3.83 0.00	495.73 -4.27 0.00	489.32 -10.68 0.00	457.73 -4.06 -0.25	55.41 -4.45 -1.12	48.87 -3.84 -2.05	43.33 -3.11 -2.48	44.89 -3.20 -3.33	40.39 -2.57 -3.16	23.53 -1.64 -1.42
HQ_GEN_CEDARS_PROXY 323590	50.68 -3.26 2.07	51.13 -3.14 0.00	37.56 -2.41 0.00	29.89 -1.94 0.00	34.90 -2.19 0.00	36.06 -2.39 0.03	39.10 -2.65 1.68	34.20 -2.41 -2.54	45.05 -2.90 -3.00	53.65 -3.44 -2.93	75.17 -4.54 -4.71	94.62 -5.50 -5.63	48.28 -3.47 39.18	22.69 -3.59 473.72	52.46 -3.83 443.71	34.50 -4.27 461.23	72.33 -10.68 410.99	46.50 -4.06 410.98	55.41 -4.45 -1.12	48.87 -3.84 -2.05	43.33 -3.11 -2.48	44.89 -3.20 -3.33	47.45 -3.02 -3.88	40.51 -2.46 -6.56
HQ_GEN_IMPORT 323601	55.16 -1.68 2.10	52.75 -1.53 0.00	38.83 -1.15 0.00	30.90 -0.93 0.00	36.02 -1.08 0.00	37.92 -1.15 0.00	45.62 -1.44 0.00	32.90 -1.16 0.00	43.47 -1.47 0.00	52.40 -1.77 0.00	71.28 -2.49 2.41	91.55 -2.94 0.00	49.88 -1.77 39.28	46.29 -1.70 452.01	52.85 -1.79 445.36	45.52 -1.67 337.98	40.00 -4.03 66.79	57.93 -1.93 292.88	56.77 -1.98 0.00	48.94 -1.72 0.00	42.54 -1.42 0.00	43.26 -1.50 0.00	38.54 -1.26 0.00	34.00 -1.19 1.23
HQ_GEN_WHEEL 23651	55.16 -1.68 2.10	52.75 -1.53 0.00	38.83 -1.15 0.00	30.90 -0.93 0.00	36.02 -1.08 0.00	37.92 -1.15 0.00	45.62 -1.44 0.00	32.90 -1.16 0.00	43.47 -1.47 0.00	52.40 -1.77 0.00	71.28 -2.49 2.41	91.55 -2.94 0.00	49.88 -1.77 39.28	46.29 -1.70 452.01	52.85 -1.79 445.36	45.52 -1.67 337.98	40.00 -4.03 66.79	57.93 -1.93 292.88	56.77 -1.98 0.00	48.94 -1.72 0.00	42.54 -1.42 0.00	43.26 -1.50 0.00	38.54 -1.26 0.00	32.52 -0.91 -5.00
HUDSON AVE_GT_3 23810	64.93 7.02 0.00	60.64 6.37 0.00	44.72 4.75 0.00	35.65 3.81 0.00	41.58 4.48 0.00	43.48 4.87 -0.12	51.35 6.09 0.00	84.22 4.64 -45.51	67.44 5.98 -16.52	112.22 7.04 -51.01	125.97 9.56 -41.41	211.65 12.00 -105.17	506.84 6.84 -409.07	506.46 6.45 0.00	506.92 6.92 0.00	569.30 7.27 -62.03	739.68 17.20 -222.48	487.21 6.95 -18.72	170.81 7.39 -104.68	124.65 6.26 -67.74	90.14 5.42 -40.76	69.57 5.83 -18.98	64.86 5.15 -19.92	66.57 3.14 -39.68

HUDSON AVE_GT_4 23540	64.93 7.02 0.00	60.64 6.37 0.00	44.72 4.75 0.00	35.65 3.81 0.00	41.58 4.48 0.00	43.48 4.87 -0.12	51.35 6.09 0.00	84.22 4.64 -45.51	67.44 5.98 -16.52	112.22 7.04 -51.01	125.97 9.56 -41.41	211.65 12.00 -105.17	506.84 6.84 -409.07	506.46 6.45 0.00	506.92 6.92 0.00	569.30 7.27 -62.03	739.68 17.20 -222.48	487.21 6.95 -18.72	170.81 7.39 -104.68	124.65 6.26 -67.74	90.14 5.42 -40.76	69.57 5.83 -18.98	64.86 5.15 -19.92	66.57 3.14 -39.68
HUDSON AVE_GT_5 23657	64.93 7.02 0.00	60.64 6.37 0.00	44.72 4.75 0.00	35.65 3.81 0.00	41.58 4.48 0.00	43.48 4.87 -0.12	51.35 6.09 0.00	84.22 4.64 -45.51	67.44 5.98 -16.52	112.22 7.04 -51.01	125.97 9.56 -41.41	211.65 12.00 -105.17	506.84 6.84 -409.07	506.46 6.45 0.00	506.92 6.92 0.00	569.30 7.27 -62.03	739.68 17.20 -222.48	487.21 6.95 -18.72	170.81 7.39 -104.68	124.65 6.26 -67.74	90.14 5.42 -40.76	69.57 5.83 -18.98	64.86 5.15 -19.92	66.57 3.14 -39.68
HUDSON_AVE_10 24168	64.71 6.80 0.00	60.40 6.12 0.00	44.54 4.57 0.00	35.49 3.66 0.00	41.38 4.29 0.00	43.30 4.68 -0.12	51.11 5.86 0.00	84.01 4.44 -45.51	67.17 5.71 -16.52	111.88 6.71 -51.01	125.56 9.14 -41.41	211.09 11.44 -105.17	506.48 6.48 -409.07	506.15 6.15 0.00	506.60 6.60 0.00	568.97 6.94 -62.03	738.93 16.45 -222.48	486.92 6.65 -18.72	170.46 7.04 -104.68	124.40 6.00 -67.74	89.90 5.19 -40.76	69.32 5.58 -18.98	64.66 4.95 -19.92	66.46 3.02 -39.68
HUNTER MOUNT___DRP 323613	63.67 5.75 0.00	59.48 5.20 0.00	43.80 3.83 0.00	34.87 3.04 0.00	40.64 3.54 0.00	42.49 3.86 -0.13	49.97 4.71 0.00	52.97 3.72 -15.19	55.39 4.93 -5.51	77.33 6.14 -17.02	97.52 165.01 -13.82	165.01 11.04 -59.48	505.94 5.94 -409.07	505.56 5.56 0.00	506.03 6.03 0.00	519.91 6.94 -13.66	579.77 14.85 -64.92	473.83 6.07 -6.22	99.89 6.38 -34.77	78.52 5.37 -22.50	62.04 4.55 -13.54	55.87 4.81 -6.30	50.52 4.11 -6.61	39.44 2.51 -13.18
HUNTINGTON_RES_REC 323705	77.40 7.64 -11.85	87.80 7.21 -26.32	143.61 5.45 -98.18	92.00 4.37 -55.79	42.10 5.01 0.00	43.90 5.28 -0.12	63.52 6.65 -11.62	84.57 4.96 -45.54	67.61 6.15 -16.52	112.10 6.91 -51.01	125.94 9.53 -41.41	211.22 11.56 -105.17	506.66 6.66 -409.07	506.48 6.48 0.00	506.97 6.97 0.00	566.43 7.18 -59.25	735.77 16.84 -218.93	486.90 6.85 -18.50	170.99 7.76 -104.50	125.15 6.76 -67.74	97.71 5.74 -48.01	68.67 5.79 -18.11	61.72 4.97 -16.95	72.22 3.29 -45.18
HUNTLEY___63 23557	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00
HUNTLEY___64 23558	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00
HUNTLEY___65 23559	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00
HUNTLEY___66 23560	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00
HUNTLEY___67 23561	54.43 -3.49 0.00	51.54 -2.73 0.00	37.71 -2.26 0.00	29.92 -1.91 0.00	34.84 -2.26 0.00	36.00 -2.52 -0.02	42.54 -2.72 0.00	31.98 -2.08 0.00	42.02 -2.93 0.00	48.73 -4.26 1.18	64.27 -6.82 3.91	83.04 -8.35 3.10	87.01 -3.92 0.00	495.36 -4.64 0.00	494.69 -5.31 0.00	494.78 -5.22 0.00	489.15 -10.85 0.00	456.71 -4.84 0.00	53.73 -5.01 0.00	47.14 -3.52 0.00	40.78 -2.71 0.47	39.48 -2.79 2.49	37.58 -2.22 0.00	22.44 -1.31 0.00
HUNTLEY___68 23562	54.38 -3.53 0.00	51.52 -2.75 0.00	37.68 -2.29 0.00	29.91 -1.93 0.00	34.82 -2.27 0.00	35.97 -2.55 -0.02	42.52 -2.74 0.00	31.95 -2.11 0.00	41.98 -2.97 0.00	47.07 -4.30 2.80	64.27 -6.87 3.87	83.00 -8.42 3.07	86.99 -3.95 0.00	495.33 -4.67 0.00	494.66 -5.34 0.00	494.74 -5.26 0.00	489.03 -10.97 0.00	456.67 -4.87 0.00	53.71 -5.04 0.00	47.11 -3.55 0.00	40.76 -2.73 0.46	39.48 -2.83 2.46	37.53 -2.26 0.00	22.42 -1.33 0.00
HYLAND___LFGE 323620	57.73 -0.18 0.00	54.09 -0.19 0.00	39.47 -0.51 0.00	31.30 -0.54 0.00	36.46 -0.63 0.00	37.81 -0.71 -0.02	44.90 -0.36 0.00	34.29 0.23 0.00	45.62 0.68 0.00	55.52 0.82 -0.53	77.89 0.70 -2.19	97.50 1.28 -1.73	92.31 1.37 0.00	500.57 0.57 0.00	500.27 0.27 0.00	500.65 0.65 0.00	517.75 2.54 -15.21	462.24 0.70 0.00	59.48 0.74 0.00	51.69 1.04 0.00	45.10 0.91 -0.23	46.89 0.90 -1.23	40.46 0.66 0.00	23.85 0.10 0.00
INDECK___CORINTH 23802	61.29 3.38 0.00	57.06 2.79 0.00	42.27 2.30 0.00	33.46 1.63 0.00	38.96 1.87 0.00	40.81 2.15 -0.16	48.02 2.76 0.00	41.03 2.23 -4.74	49.79 3.13 -1.72	63.80 4.31 -5.32	85.56 6.24 -4.31	110.71 8.02 -8.20	112.15 4.30 -16.92	504.43 4.42 0.00	504.32 4.32 0.00	524.01 4.48 -19.52	617.81 10.57 -107.25	467.79 4.30 -1.95	73.87 4.25 -10.88	61.30 3.61 -7.04	51.18 2.98 -4.24	49.71 2.97 -1.97	43.93 2.06 -2.07	29.18 1.30 -4.12
INDECK___ILION 23567	60.07 2.16 0.00	56.23 1.96 0.00	41.44 1.47 0.00	32.98 1.15 0.00	38.46 1.36 0.00	40.04 1.54 0.00	47.10 1.84 0.00	35.54 1.47 0.00	46.95 2.01 0.00	56.77 2.60 0.00	78.58 3.58 0.00	98.86 4.37 0.00	93.80 2.36 -0.51	502.27 2.27 0.00	502.47 2.47 0.00	502.66 2.66 0.00	507.62 6.43 -1.19	464.16 2.62 0.00	61.56 2.81 0.00	53.10 2.44 0.00	46.00 2.04 0.00	46.81 2.04 0.00	41.47 1.67 0.00	24.74 0.99 0.00
INDECK___OLEAN 23982	56.77 -1.14 0.00	52.87 -1.40 0.00	38.55 -1.43 0.00	30.58 -1.26 0.00	35.57 -1.52 0.00	36.89 -1.63 -0.02	43.79 -1.47 0.00	33.74 -0.33 0.00	44.75 -0.20 0.00	55.74 -0.31 -1.88	77.91 -1.50 -4.41	95.92 -2.07 -3.50	90.47 -0.46 0.00	498.46 -1.54 0.00	498.30 -1.70 0.00	498.68 -1.32 0.00	568.53 -1.43 -69.96	460.21 -1.33 0.00	57.51 -1.23 0.00	50.24 -0.41 0.00	44.55 0.19 -0.39	47.54 0.68 -2.10	41.92 2.12 0.00	24.39 0.64 0.00
INDECK___OSWEGO 23783	56.47 -1.44 0.00	52.84 -1.43 0.00	38.89 -1.09 0.00	30.98 -0.86 0.00	36.09 -1.01 0.00	37.38 -1.13 -0.01	44.00 -1.25 0.00	33.28 -0.78 0.00	43.93 -1.02 0.00	52.94 -1.23 0.00	73.27 -1.74 0.00	92.43 -2.05 0.00	89.92 -1.01 0.00	498.88 -1.12 0.00	498.73 -1.27 0.00	498.77 -1.23 0.00	497.10 -2.90 0.00	460.24 -1.30 0.00	57.35 -1.39 0.00	49.51 -1.15 0.00	42.92 -1.04 0.00	43.66 -1.10 0.00	38.72 -1.07 0.00	23.14 -0.61 0.00
INDECK___YERKES 23781	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00

INDIAN POINT_GT_1 24139	64.00 6.09 0.00	59.77 5.50 0.00	44.10 4.13 0.00	35.15 3.32 0.00	41.00 3.90 0.00	42.88 4.27 -0.12	50.53 5.27 0.00	82.83 4.00 -44.77	66.33 5.13 -16.25	110.43 6.08 -50.17	124.09 8.36 -40.73	209.02 10.49 -104.05	505.98 5.98 -409.07	505.71 5.71 0.00	506.15 6.15 0.00	566.75 6.48 -60.27	731.84 15.38 -216.46	486.24 6.27 -18.42	168.43 6.69 -103.01	122.95 5.64 -66.65	88.95 4.88 -40.10	68.64 5.20 -18.67	63.95 4.56 -19.60	65.57 2.77 -39.05
INDIAN POINT_GT_2 23659	64.00 6.09 0.00	59.77 5.50 0.00	44.10 4.13 0.00	35.15 3.32 0.00	41.00 3.90 0.00	42.88 4.27 -0.12	50.53 5.27 0.00	82.83 4.00 -44.77	66.33 5.13 -16.25	110.43 6.08 -50.17	124.09 8.36 -40.73	209.02 10.49 -104.05	505.98 5.98 -409.07	505.71 5.71 0.00	506.15 6.15 0.00	566.75 6.48 -60.27	731.84 15.38 -216.46	486.24 6.27 -18.42	168.43 6.69 -103.01	122.95 5.64 -66.65	88.95 4.88 -40.10	68.64 5.20 -18.67	63.95 4.56 -19.60	65.57 2.77 -39.05
INDIAN POINT_GT_3 24019	64.00 6.09 0.00	59.77 5.50 0.00	44.10 4.13 0.00	35.15 3.32 0.00	41.00 3.90 0.00	42.88 4.27 -0.12	50.53 5.27 0.00	82.83 4.00 -44.77	66.33 5.13 -16.25	110.43 6.08 -50.17	124.09 8.36 -40.73	209.02 10.49 -104.05	505.98 5.98 -409.07	505.71 5.71 0.00	506.15 6.15 0.00	566.75 6.48 -60.27	731.84 15.38 -216.46	486.24 6.27 -18.42	168.43 6.69 -103.01	122.95 5.64 -66.65	88.95 4.88 -40.10	68.64 5.20 -18.67	63.95 4.56 -19.60	65.57 2.77 -39.05
INDIAN POINT____2 23530	63.82 5.91 0.00	59.61 5.34 0.00	43.98 4.01 0.00	35.06 3.22 0.00	40.89 3.79 0.00	42.77 4.15 -0.12	50.39 5.14 0.00	81.14 3.90 -43.18	65.61 4.99 -15.67	108.47 5.90 -48.40	122.38 10.16 -89.29	206.30 5.79 -101.66	505.79 5.54 -409.07	505.54 5.54 0.00	505.95 5.95 0.00	563.05 6.28 -56.78	719.02 14.94 -204.08	485.42 6.10 -17.78	164.64 6.50 -99.40	120.45 5.47 -64.32	87.40 4.73 -38.70	67.84 5.05 -18.02	63.13 4.42 -18.91	64.12 2.69 -37.68
INDIAN POINT____3 23531	63.72 5.81 0.00	59.53 5.25 0.00	43.91 3.94 0.00	35.01 3.17 0.00	40.83 3.73 0.00	42.71 4.09 -0.12	50.31 5.05 0.00	82.77 3.83 -44.88	66.13 4.90 -16.29	110.29 5.81 -50.30	123.81 7.97 -40.84	208.72 10.01 -104.22	505.69 5.69 -409.07	505.44 5.44 0.00	505.84 5.84 0.00	566.68 6.17 -60.51	732.01 14.66 -217.35	485.99 5.97 -18.47	168.40 6.38 -103.28	122.86 5.37 -66.82	88.81 4.64 -40.21	68.44 4.95 -18.72	63.79 4.34 -19.65	65.55 2.64 -39.15
IP CORINTH____1 23988	61.41 3.50 0.00	57.13 2.86 0.00	42.30 2.33 0.00	33.48 1.65 0.00	38.96 1.87 0.00	40.79 2.13 -0.16	47.99 2.73 0.00	41.01 2.21 -4.74	49.80 3.14 -1.72	63.84 4.36 -5.32	85.67 6.34 -4.31	110.87 8.18 -8.20	112.28 4.43 -16.92	504.53 4.53 0.00	504.48 4.48 0.00	524.20 4.67 -19.52	618.30 11.05 -107.25	467.99 4.51 -1.95	74.08 4.46 -10.88	61.45 3.76 -7.04	51.30 3.10 -4.24	49.83 3.09 -1.97	44.06 2.19 -2.07	29.32 1.44 -4.12
IP____TICONDEROGA 23804	64.21 6.30 0.00	60.38 6.11 0.00	44.78 4.81 0.00	35.55 3.72 0.00	41.46 4.36 0.00	43.52 4.87 -0.15	51.26 6.00 0.00	47.37 4.42 -8.89	54.10 5.93 -3.23	71.40 7.26 -9.97	92.78 9.68 -8.09	121.84 11.97 -15.38	128.49 6.20 -31.36	506.76 6.76 0.00	507.27 7.27 0.00	526.77 8.00 -18.76	616.84 19.05 -97.79	473.12 7.93 -3.65	87.37 8.21 -20.41	70.91 7.05 -13.21	57.54 5.62 -7.95	54.22 5.75 -3.70	48.65 4.97 -3.89	34.43 2.94 -7.74
ISLIP_RES_REC 323679	80.29 9.17 -13.21	89.52 8.67 -26.58	144.57 6.42 -98.18	94.07 5.15 -57.09	42.98 5.88 0.00	44.84 6.22 -0.12	65.73 7.91 -12.56	85.71 6.11 -45.54	69.14 7.67 -16.52	113.61 8.43 -51.01	127.51 11.10 -41.41	213.09 13.43 -105.17	507.73 7.73 -409.07	507.48 7.48 0.00	508.09 8.09 0.00	570.40 8.35 -62.05	741.94 19.42 -222.51	488.11 7.84 -18.72	172.14 8.71 -104.68	125.79 7.39 -67.74	98.78 6.25 -48.57	69.37 6.34 -18.26	62.59 5.67 -17.12	73.13 3.87 -45.51
JARVIS____ 23743	58.43 0.52 0.00	54.76 0.48 0.00	40.33 0.36 0.00	32.12 0.29 0.00	37.43 0.33 0.00	38.85 0.36 0.00	45.69 0.43 0.00	34.40 0.34 0.00	45.41 0.46 0.00	54.76 0.59 0.00	75.82 0.81 0.00	95.45 0.96 0.00	91.99 0.55 -0.51	500.55 0.55 0.00	500.60 0.60 0.00	500.62 0.62 0.00	502.76 1.57 -1.19	462.14 0.60 0.00	59.39 0.65 0.00	51.27 0.61 0.00	44.45 0.49 0.00	45.29 0.52 0.00	40.23 0.43 0.00	23.98 0.23 0.00
JENNISON____1 23625	62.16 4.25 0.00	58.02 3.74 0.00	42.65 2.67 0.00	34.01 2.18 0.00	39.64 2.55 0.00	41.14 2.60 -0.04	48.57 3.31 0.00	36.99 2.93 0.00	48.98 4.03 0.00	59.39 5.04 -0.19	82.40 6.82 -0.58	103.47 8.53 -0.46	95.99 5.06 0.00	504.36 4.36 0.00	504.59 4.59 0.00	505.03 5.03 0.00	517.78 12.45 -5.32	466.46 4.91 0.00	64.05 5.31 0.00	55.28 4.62 0.00	48.00 3.99 -0.05	48.97 3.92 -0.28	43.34 3.54 0.00	25.71 1.96 0.00
JENNISON____2 23626	62.04 4.13 0.00	57.91 3.64 0.00	42.57 2.59 0.00	33.96 2.13 0.00	39.57 2.48 0.00	41.06 2.53 -0.04	48.48 3.22 0.00	36.90 2.84 0.00	48.86 3.91 0.00	59.24 4.88 -0.19	82.18 6.60 -0.58	103.19 8.25 -0.46	95.83 4.90 0.00	504.20 4.20 0.00	504.43 4.43 0.00	504.87 4.87 0.00	517.42 12.09 -5.32	466.29 4.75 0.00	63.90 5.16 0.00	55.15 4.50 0.00	47.89 3.87 -0.05	48.86 3.81 -0.28	43.23 3.44 0.00	25.66 1.91 0.00
KEDC PORT_JEFF_GT2 24210	76.54 7.55 -11.08	87.69 7.25 -26.18	143.57 5.41 -98.18	91.28 4.38 -55.06	42.10 5.00 0.00	43.92 5.30 -0.12	63.10 6.75 -11.09	84.68 5.08 -45.54	67.54 6.08 -16.52	111.56 6.38 -51.01	124.86 8.44 -41.41	209.60 9.94 -105.17	505.61 5.61 -409.07	505.56 5.56 0.00	505.99 5.99 0.00	568.16 6.11 -62.05	736.50 13.99 -222.51	485.94 5.68 -18.72	169.99 6.57 -104.68	124.07 5.68 -67.74	96.44 4.78 -47.70	67.64 4.84 -18.03	60.96 4.31 -16.86	71.80 3.05 -44.99
KEDC PORT_JEFF_GT3 24211	76.54 7.55 -11.08	87.69 7.25 -26.18	143.57 5.41 -98.18	91.28 4.38 -55.06	42.10 5.00 0.00	43.92 5.30 -0.12	63.10 6.75 -11.09	84.68 5.08 -45.54	67.54 6.08 -16.52	111.56 6.38 -51.01	124.86 8.44 -41.41	209.60 9.94 -105.17	505.61 5.61 -409.07	505.56 5.56 0.00	505.99 5.99 0.00	568.16 6.11 -62.05	736.50 13.99 -222.51	485.94 5.68 -18.72	169.99 6.57 -104.68	124.07 5.68 -67.74	96.44 4.78 -47.70	67.64 4.84 -18.03	60.96 4.31 -16.86	71.80 3.05 -44.99
KEDC_GLWD_GT4 24219	135.30 7.48 -69.91	98.46 6.84 -37.34	143.25 5.09 -98.18	146.85 4.07 -110.95	41.84 4.74 0.00	43.71 5.09 -0.12	103.26 6.40 -51.61	84.53 4.83 -45.64	67.36 5.89 -16.52	112.07 6.88 -51.01	126.08 9.66 -41.41	211.80 12.14 -105.17	506.94 6.94 -409.07	506.62 6.62 0.00	507.12 7.12 0.00	569.45 7.40 -62.05	740.09 17.57 -222.52	487.39 7.12 -18.72	171.16 7.73 -104.69	124.95 6.55 -67.74	122.21 5.69 -72.55	75.20 5.96 -24.47	69.37 5.12 -24.45	86.49 3.18 -59.55
KEDC_GLWD_GT5 24220	135.30 7.48 -69.91	98.46 6.84 -37.34	143.25 5.09 -98.18	146.85 4.07 -110.95	41.84 4.74 0.00	43.71 5.09 -0.12	103.26 6.40 -51.61	84.53 4.83 -45.64	67.36 5.89 -16.52	112.07 6.88 -51.01	126.08 9.66 -41.41	211.80 12.14 -105.17	506.94 6.94 -409.07	506.62 6.62 0.00	507.12 7.12 0.00	569.45 7.40 -62.05	740.09 17.57 -222.52	487.39 7.12 -18.72	171.16 7.73 -104.69	124.95 6.55 -67.74	122.21 5.69 -72.55	75.20 5.96 -24.47	69.37 5.12 -24.45	86.49 3.18 -59.55
KENSICO____ 23655	64.32 6.40 0.00	60.07 5.80 0.00	44.31 4.34 0.00	35.32 3.49 0.00	41.19 4.10 0.00	43.09 4.47 -0.12	50.78 5.52 0.00	83.75 4.20 -45.49	66.85 5.39 -16.51	111.54 6.38 -50.99	125.13 8.74 -41.39	210.60 10.97 -105.14	506.24 6.23 -409.07	505.94 5.94 0.00	506.38 6.38 0.00	568.65 6.72 -61.93	738.20 15.95 -222.25	486.73 6.48 -18.72	170.31 6.92 -104.65	124.23 5.85 -67.72	89.76 5.06 -40.74	69.12 5.39 -18.97	64.44 4.74 -19.91	66.31 2.88 -39.67
KIAC_JFK_GT1 23816	64.68 6.77 0.00	60.40 6.13 0.00	44.59 4.62 0.00	35.49 3.66 0.00	41.36 4.26 0.00	43.28 4.67 -0.12	51.05 5.79 0.00	83.95 4.38 -45.51	67.08 5.61 -16.52	111.75 6.57 -51.01	125.46 9.05 -41.41	210.96 11.30 -105.17	506.32 6.32 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.90 6.86 -62.03	738.79 16.31 -222.48	486.83 6.57 -18.72	170.36 6.93 -104.68	124.39 6.00 -67.74	89.89 5.18 -40.76	69.32 5.58 -18.98	64.69 4.97 -19.92	66.48 3.04 -39.68

KIAC_JFK_GT2 23817	64.68 6.77 0.00	60.40 6.13 0.00	44.59 4.62 0.00	35.49 3.66 0.00	41.36 4.26 0.00	43.28 4.67 -0.12	51.05 5.79 0.00	83.95 4.38 -45.51	67.08 5.61 -16.52	111.75 6.57 -51.01	125.46 9.05 -41.41	210.96 11.30 -105.17	506.32 6.32 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.90 6.86 -62.03	738.79 16.31 -222.48	486.83 6.57 -18.72	170.36 6.93 -104.68	124.39 6.00 -67.74	89.89 5.18 -40.76	69.32 5.58 -18.98	64.69 4.97 -19.92	66.48 3.04 -39.68
KINTIGH____ 23543	53.98 -3.93 0.00	51.08 -3.20 0.00	37.43 -2.55 0.00	29.78 -2.05 0.00	34.64 -2.46 0.00	35.78 -2.74 -0.02	42.21 -3.05 0.00	31.86 -2.20 0.00	41.86 -3.09 0.00	49.09 -4.39 0.70	65.67 -6.74 2.59	84.24 -8.19 2.06	87.05 -3.88 0.00	495.60 -4.40 0.00	494.96 -5.04 0.00	494.98 -5.02 0.00	489.16 -10.84 0.00	456.83 -4.71 0.00	53.81 -4.93 0.00	47.04 -3.61 0.00	40.71 -2.96 0.30	40.09 -3.11 1.57	37.20 -2.60 0.00	22.38 -1.37 0.00
LEDERLE____ 23769	64.78 6.87 0.00	60.44 6.17 0.00	44.58 4.60 0.00	35.52 3.68 0.00	41.42 4.33 0.00	43.31 4.70 -0.12	51.04 5.78 0.00	79.93 4.41 -41.46	65.69 5.70 -15.05	107.46 6.82 -46.47	122.16 9.43 -37.72	205.48 11.92 -99.06	506.91 6.91 -409.07	506.59 6.59 0.00	507.04 7.04 0.00	560.58 7.45 -53.12	709.11 17.77 -191.33	485.96 7.29 -17.13	162.24 7.73 -95.77	119.11 6.49 -61.97	86.85 5.61 -37.28	68.06 5.94 -17.36	63.19 5.17 -18.22	63.15 3.10 -36.30
LINDEN COGEN____ 23786	64.40 6.49 0.00	60.15 5.87 0.00	28.75 4.40 15.62	17.17 3.53 18.19	37.79 4.15 3.45	28.86 4.52 14.16	50.97 5.71 0.00	83.92 4.35 -45.51	67.09 5.62 -16.52	111.78 6.60 -51.01	125.37 9.41 -41.41	207.45 11.20 -101.76	506.38 6.38 -409.07	506.00 6.00 0.00	506.43 6.43 0.00	556.97 6.75 -50.22	734.68 16.00 -218.68	486.69 6.43 -18.72	170.26 6.84 -104.68	124.16 5.77 -67.74	89.68 4.97 -40.76	69.13 5.38 -18.98	64.49 4.78 -19.92	66.38 2.94 -39.68
LIPA_MISC_IPP 23656	75.87 7.47 -10.49	87.29 6.95 -26.07	143.31 5.15 -98.18	90.53 4.18 -54.51	41.87 4.78 0.00	43.69 5.08 -0.12	62.47 6.52 -10.69	84.59 4.99 -45.54	67.43 5.96 -16.52	111.12 5.94 -51.01	124.41 7.99 -41.41	209.16 9.49 -105.17	505.43 5.43 -409.07	505.46 5.46 0.00	505.88 5.88 0.00	568.12 6.08 -62.05	736.34 13.82 -222.51	485.85 5.59 -18.72	169.68 6.25 -104.68	123.64 5.25 -67.74	95.82 4.39 -47.46	67.16 4.42 -17.97	60.50 3.92 -16.78	71.68 3.08 -44.85
LISF___SOLAR 323691	76.19 7.59 -10.69	87.44 7.07 -26.10	143.39 5.23 -98.18	90.78 4.25 -54.70	41.95 4.86 0.00	43.78 5.16 -0.12	62.72 6.64 -10.82	84.68 5.08 -45.54	67.56 6.10 -16.52	111.26 6.08 -51.01	124.64 8.22 -41.41	209.44 9.78 -105.17	505.57 5.57 -409.07	505.58 5.58 0.00	506.00 6.00 0.00	568.25 6.20 -62.05	736.70 14.19 -222.51	486.01 5.75 -18.72	169.86 6.44 -104.68	123.82 5.43 -67.74	96.05 4.54 -47.54	67.31 4.56 -17.99	60.63 4.03 -16.81	71.80 3.14 -44.90
LITTLE FALLS___HYD 24013	62.07 4.16 0.00	58.09 3.82 0.00	42.86 2.88 0.00	34.09 2.25 0.00	39.75 2.65 0.00	41.48 2.98 0.00	48.86 3.60 0.00	36.91 2.85 0.00	48.84 3.89 0.00	59.23 5.06 0.00	81.92 6.92 0.00	102.94 8.45 0.00	95.93 4.49 -0.51	504.31 4.31 0.00	504.75 4.75 0.00	505.14 5.14 0.00	513.72 12.53 -1.19	466.67 5.12 0.00	64.25 5.51 0.00	55.41 4.75 0.00	47.91 3.94 0.00	48.69 3.92 0.00	43.00 3.20 0.00	25.68 1.93 0.00
LI_NEWBRDGE___DRP 323616	62.85 6.87 1.94	84.34 6.37 -23.71	142.94 4.79 -98.18	78.40 3.87 -42.70	41.56 4.46 0.00	43.40 4.78 -0.12	53.48 6.09 -2.13	84.11 4.53 -45.52	67.08 5.62 -16.52	111.54 6.36 -51.01	125.27 8.85 -41.41	210.50 10.83 -105.17	506.16 6.16 -409.07	505.95 5.95 0.00	506.43 6.43 0.00	568.72 6.67 -62.05	738.23 15.71 -222.51	486.64 6.38 -18.72	170.54 7.11 -104.68	124.47 6.08 -67.74	91.63 5.30 -42.37	66.86 5.44 -16.66	59.67 4.65 -15.23	68.64 3.05 -41.84
LONG_LAKE_PHOENIX 24014	57.55 -0.37 0.00	53.84 -0.43 0.00	39.61 -0.36 0.00	31.56 -0.28 0.00	36.77 -0.33 0.00	38.11 -0.40 -0.01	44.88 -0.38 0.00	33.98 -0.08 0.00	44.85 -0.10 0.00	54.04 -0.13 0.00	74.79 -0.21 0.00	94.30 -0.19 0.00	91.05 0.12 0.00	499.96 -0.04 0.00	499.88 -0.12 0.00	499.95 -0.05 0.00	500.06 0.06 0.00	461.45 -0.09 0.00	58.64 -0.10 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.58 -0.18 0.00	39.49 -0.30 0.00	23.58 -0.18 0.00
LOVETT___3 23632	62.82 4.90 0.00	58.67 4.40 0.00	43.32 3.34 0.00	34.56 2.72 0.00	40.32 3.22 0.00	42.17 3.56 -0.12	49.66 4.40 0.00	79.35 3.31 -41.98	64.37 4.19 -15.24	106.12 4.91 -47.05	119.89 6.70 -38.19	202.67 8.34 -99.84	504.71 4.71 -409.07	504.53 4.53 0.00	504.76 4.76 0.00	559.23 5.06 -54.17	707.04 12.05 -195.00	483.77 4.92 -17.31	160.81 5.25 -96.81	117.70 4.40 -62.64	85.48 3.83 -37.69	66.45 4.14 -17.55	61.84 3.63 -18.42	62.67 2.22 -36.70
LOVETT___4 23642	63.84 5.93 0.00	59.61 5.34 0.00	43.99 4.02 0.00	35.07 3.24 0.00	40.91 3.82 0.00	42.78 4.17 -0.12	50.39 5.14 0.00	80.00 3.89 -42.05	65.18 4.97 -15.26	107.17 5.87 -47.13	121.36 8.09 -38.26	204.59 10.15 -99.96	505.81 5.81 -409.07	505.56 5.56 0.00	505.91 5.91 0.00	560.58 6.25 -54.33	710.46 14.92 -195.54	485.00 6.11 -17.34	162.20 6.49 -96.97	118.86 5.46 -62.74	86.44 4.72 -37.75	67.38 5.04 -17.58	62.65 4.41 -18.45	63.19 2.67 -36.76
LOVETT___5 23593	63.84 5.93 0.00	59.61 5.34 0.00	43.99 4.02 0.00	35.07 3.24 0.00	40.91 3.82 0.00	42.78 4.17 -0.12	50.39 5.14 0.00	80.00 3.89 -42.05	65.18 4.97 -15.26	107.17 5.87 -47.13	121.36 8.09 -38.26	204.59 10.15 -99.96	505.81 5.81 -409.07	505.56 5.56 0.00	505.91 5.91 0.00	560.58 6.25 -54.33	710.46 14.92 -195.54	485.00 6.11 -17.34	162.20 6.49 -96.97	118.86 5.46 -62.74	86.44 4.72 -37.75	67.38 5.04 -17.58	62.65 4.41 -18.45	63.19 2.67 -36.76
LOWER RAQUET___HYD 24057	54.30 -3.61 0.00	51.05 -3.22 0.00	37.50 -2.48 0.00	29.83 -2.00 0.00	34.97 -2.12 0.00	36.09 -2.41 0.00	44.29 -2.77 -1.80	40.57 -2.31 -8.81	53.04 -2.32 -10.41	61.67 -2.65 -10.14	87.98 -3.34 -16.32	110.09 -3.94 -19.54	96.91 -2.82 -8.79	496.57 -3.43 0.00	496.28 -3.72 0.00	495.90 -4.10 0.00	489.69 -10.31 0.00	458.40 -4.01 -0.86	58.21 -4.41 -3.88	53.87 -3.89 -7.10	49.34 -3.21 -8.59	53.08 -3.24 -11.56	48.41 -2.34 -10.96	27.12 -1.55 -4.91
LOWER___HUDSON 24059	61.82 3.90 0.00	57.93 3.66 0.00	42.76 2.79 0.00	34.02 2.19 0.00	39.64 2.54 0.00	41.48 2.83 -0.15	48.68 3.43 0.00	39.50 2.62 -2.82	49.42 3.45 -1.02	61.80 4.47 -3.16	83.85 6.28 -2.57	107.34 7.97 -4.88	105.55 4.46 -10.16	504.48 4.48 0.00	504.75 4.75 0.00	512.28 5.00 -7.28	572.48 11.96 -60.52	467.57 4.87 -1.15	70.12 4.92 -6.46	59.02 4.19 -4.18	49.87 3.40 -2.51	49.47 3.53 -1.17	43.92 2.90 -1.23	27.99 1.79 -2.45
LWR___OSWEGATCHIE_HYD 23850	56.55 -1.36 0.00	53.07 -1.21 0.00	38.96 -1.02 0.00	31.00 -0.83 0.00	36.26 -0.83 0.00	37.55 -0.95 0.00	45.54 -0.94 -1.22	39.36 -0.66 -5.96	51.71 -0.28 -7.04	60.96 -0.07 -6.86	86.26 0.23 -11.03	108.34 0.65 -13.21	97.07 0.08 -6.05	499.41 -0.59 0.00	499.15 -0.85 0.00	499.08 -0.92 0.00	497.34 -2.66 0.00	460.89 -1.23 -0.58	59.93 -1.43 -2.62	54.13 -1.33 -4.80	48.66 -1.11 -5.81	51.52 -1.05 -7.82	46.41 -0.79 -7.41	26.42 -0.65 -3.32
LYONS_FALL_HYD 23570	58.80 0.89 0.00	55.02 0.75 0.00	40.44 0.47 0.00	32.19 0.35 0.00	37.54 0.45 0.00	38.98 0.48 0.00	46.32 0.72 -0.34	36.44 0.72 -1.66	48.15 1.24 -1.96	57.83 1.75 -1.91	80.72 2.64 -3.08	101.75 3.58 -3.68	95.11 2.05 -2.12	501.63 1.63 0.00	501.61 1.61 0.00	501.74 1.74 0.00	504.02 4.02 0.00	463.12 1.42 -0.16	60.90 1.42 -0.73	53.18 1.19 -1.34	46.56 0.98 -1.62	47.90 0.96 -2.18	42.53 0.67 -2.06	24.94 0.26 -0.92
MADISON___COUNTY_LFGE 323628	59.64 1.73 0.00	55.76 1.49 0.00	41.00 1.03 0.00	32.65 0.81 0.00	38.03 0.94 0.00	39.47 0.97 0.00	46.45 1.19 0.00	34.96 0.90 0.00	46.25 1.31 0.00	55.89 1.72 0.00	77.52 2.51 0.00	97.78 3.30 0.00	93.09 1.93 -0.22	501.63 1.63 0.00	501.67 1.67 0.00	501.84 1.84 0.00	504.52 4.52 0.00	463.26 1.72 0.00	60.54 1.80 0.00	52.20 1.54 0.00	45.25 1.29 0.00	45.97 1.20 0.00	40.71 0.92 0.00	24.23 0.48 0.00

MAPLE_RIDGE_WT_1 323574	56.66 -1.26 0.00	53.00 -1.27 0.00	38.92 -1.06 0.00	30.96 -0.87 0.00	36.09 -1.01 0.00	37.41 -1.08 0.01	43.89 -1.38 0.00	33.02 -1.04 0.00	43.60 -1.34 0.00	52.50 -1.67 0.00	72.80 -2.20 0.00	91.34 -3.15 0.00	80.00 -1.95 8.98	498.29 -1.71 0.00	498.23 -1.77 0.00	498.12 -1.88 0.00	495.90 -4.10 0.00	459.74 -1.80 0.00	57.00 -1.74 0.00	49.40 -1.26 0.00	42.89 -1.08 0.00	43.42 -1.35 0.00	39.00 -0.79 0.00	22.96 -0.79 0.00
MAPLE_RIDGE_WT_2 323611	56.66 -1.26 0.00	53.00 -1.27 0.00	38.92 -1.06 0.00	30.96 -0.87 0.00	36.09 -1.01 0.00	37.41 -1.08 0.01	43.89 -1.38 0.00	33.02 -1.04 0.00	43.60 -1.34 0.00	52.50 -1.67 0.00	72.80 -2.20 0.00	91.34 -3.15 0.00	80.00 -1.95 8.98	498.29 -1.71 0.00	498.23 -1.77 0.00	498.12 -1.88 0.00	495.90 -4.10 0.00	459.74 -1.80 0.00	57.00 -1.74 0.00	49.40 -1.26 0.00	42.89 -1.08 0.00	43.42 -1.35 0.00	39.00 -0.79 0.00	22.96 -0.79 0.00
MARBLE_RIVER_WT_PWR 323696	54.82 -3.09 0.00	51.50 -2.78 0.00	37.84 -2.13 0.00	30.03 -1.81 0.00	34.97 -2.12 0.00	36.02 -2.48 0.00	31.54 -3.24 10.48	-20.04 -2.87 51.24	-19.15 -3.57 60.52	-9.01 -4.22 58.96	-25.47 -5.64 94.84	-25.99 -6.94 113.55	18.07 -4.25 68.61	495.82 -4.18 0.00	495.56 -4.44 0.00	495.22 -4.78 0.00	488.31 -11.69 0.00	452.04 -4.48 5.02	31.68 -4.52 22.54	5.31 -4.09 41.25	-9.51 -3.53 49.95	-26.13 -3.72 67.17	-27.00 -3.12 63.67	-6.69 -1.90 28.54
MG_INDUSTRY___DRP 24185	60.49 2.58 0.00	56.70 2.43 0.00	41.85 1.87 0.00	33.34 1.51 0.00	38.86 1.77 0.00	40.61 1.97 -0.15	47.44 2.18 0.00	35.67 1.61 0.00	46.94 2.00 0.00	56.61 2.44 0.00	78.41 3.41 0.00	98.78 4.30 0.00	93.61 2.42 -0.26	502.42 2.42 0.00	502.64 2.64 0.00	506.09 2.70 -3.39	517.08 6.40 -10.69	464.12 2.57 0.00	61.43 2.69 0.00	52.86 2.21 0.00	45.79 1.83 0.00	46.79 2.03 0.00	41.55 1.75 0.00	24.91 1.16 0.00
MID___OSWEGATCHIE_HYD 23849	56.55 -1.36 0.00	53.07 -1.21 0.00	38.96 -1.02 0.00	31.00 -0.83 0.00	36.26 -0.83 0.00	37.55 -0.95 0.00	45.54 -0.94 -1.22	39.36 -0.66 -5.96	51.71 -0.28 -7.04	60.96 -0.07 -6.86	86.26 0.23 -11.03	108.34 0.65 -13.21	97.07 0.08 -6.05	499.41 -0.59 0.00	499.15 -0.85 0.00	499.08 -0.92 0.00	497.34 -2.66 0.00	460.89 -1.23 -0.58	59.93 -1.43 -2.62	54.13 -1.33 -4.80	48.66 -1.11 -5.81	51.52 -1.05 -7.82	46.41 -0.79 -7.41	26.42 -0.65 -3.32
MID___RAQUETTE_HYD 23851	54.30 -3.61 0.00	51.05 -3.22 0.00	37.50 -2.48 0.00	29.83 -2.00 0.00	34.97 -2.12 0.00	36.09 -2.41 0.00	44.29 -2.77 -1.80	40.57 -2.31 -8.81	53.04 -2.32 -10.41	61.67 -2.65 -10.14	87.98 -1.48 -16.32	110.09 -3.94 -19.54	96.91 -2.82 -8.79	496.57 -3.43 0.00	496.28 -3.72 0.00	495.90 -4.10 0.00	489.69 -10.31 0.00	458.40 -4.01 -0.86	58.21 -4.41 -3.88	53.87 -3.89 -7.10	49.34 -3.21 -8.59	53.08 -3.24 -11.56	48.41 -2.34 -10.96	27.12 -1.55 -4.91
MILLIKEN___1 23584	55.89 -2.02 0.00	52.30 -1.97 0.00	38.87 -1.10 0.00	31.72 -0.12 0.00	36.83 -0.27 0.00	37.73 -0.79 -0.02	44.21 -1.04 0.00	34.10 0.04 0.00	44.67 -0.28 0.00	53.32 -0.97 -0.13	73.98 -1.48 -0.45	93.05 -1.79 -0.35	90.18 -0.75 0.00	498.95 -1.05 0.00	498.78 -1.22 0.00	498.84 -1.16 0.00	500.36 -2.57 -2.93	460.49 -1.05 0.00	57.69 -1.05 0.00	49.75 -0.90 0.00	43.43 -0.58 -0.05	44.28 -0.72 -0.24	39.18 -0.61 0.00	23.80 0.04 0.00
MILLIKEN___2 23585	55.89 -2.02 0.00	52.30 -1.97 0.00	38.87 -1.10 0.00	31.72 -0.12 0.00	36.83 -0.27 0.00	37.73 -0.79 -0.02	44.21 -1.04 0.00	34.10 0.04 0.00	44.67 -0.28 0.00	53.32 -0.97 -0.13	73.98 -1.48 -0.45	93.05 -1.79 -0.35	90.18 -0.75 0.00	498.95 -1.05 0.00	498.78 -1.22 0.00	498.84 -1.16 0.00	500.36 -2.57 -2.93	460.49 -1.05 0.00	57.69 -1.05 0.00	49.75 -0.90 0.00	43.43 -0.58 -0.05	44.28 -0.72 -0.24	39.18 -0.61 0.00	23.80 0.04 0.00
MILLIKEN___DIESEL 23629	55.89 -2.02 0.00	52.30 -1.97 0.00	38.87 -1.10 0.00	31.72 -0.12 0.00	36.83 -0.27 0.00	37.73 -0.79 -0.02	44.21 -1.04 0.00	34.10 0.04 0.00	44.67 -0.28 0.00	53.32 -0.97 -0.13	73.98 -1.48 -0.45	93.05 -1.79 -0.35	90.18 -0.75 0.00	498.95 -1.05 0.00	498.78 -1.22 0.00	498.84 -1.16 0.00	500.36 -2.57 -2.93	460.49 -1.05 0.00	57.69 -1.05 0.00	49.75 -0.90 0.00	43.43 -0.58 -0.05	44.28 -0.72 -0.24	39.18 -0.61 0.00	23.80 0.04 0.00
MILLSEAT___LFGE 323607	55.04 -2.87 0.00	52.24 -2.03 0.00	38.19 -1.79 0.00	30.25 -1.58 0.00	35.24 -1.86 0.00	36.48 -2.03 -0.02	43.22 -2.03 0.00	32.49 -1.57 0.00	42.86 -2.09 0.00	51.58 -3.11 -0.53	73.93 -4.89 -3.82	91.82 -5.70 -3.03	88.56 -2.37 0.00	496.80 -3.20 0.00	496.20 -3.80 0.00	496.29 -3.71 0.00	500.78 -7.56 -8.34	458.10 -3.44 0.00	55.10 -3.65 0.00	48.41 -2.25 0.00	43.01 -1.59 -0.64	46.66 -1.47 -3.37	38.82 -0.98 0.00	23.16 -0.59 0.00
MODEL_CITY_ENERGY 24167	53.65 -4.27 0.00	51.10 -3.17 0.00	37.41 -2.57 0.00	29.62 -2.22 0.00	34.49 -2.61 0.00	35.67 -2.84 -0.02	42.25 -3.00 0.00	31.52 -2.54 0.00	41.44 -3.50 0.00	49.45 -5.10 -0.38	69.61 -7.91 -2.52	86.82 -9.67 -2.00	86.34 -4.59 0.00	494.65 -5.35 0.00	493.88 -6.12 0.00	493.87 -6.13 0.00	493.62 -13.14 -6.76	455.82 -5.72 0.00	52.73 -6.01 0.00	46.48 -4.18 0.00	40.39 -3.46 0.11	40.24 -3.96 0.56	36.58 -3.21 0.00	21.90 -1.86 0.00
MODERN_LFGE___ 323580	53.65 -4.27 0.00	51.10 -3.17 0.00	37.41 -2.57 0.00	29.62 -2.22 0.00	34.49 -2.61 0.00	35.67 -2.84 -0.02	42.25 -3.00 0.00	31.52 -2.54 0.00	41.44 -3.50 0.00	49.45 -5.10 -0.38	69.61 -7.91 -2.52	86.82 -9.67 -2.00	86.34 -4.59 0.00	494.65 -5.35 0.00	493.88 -6.12 0.00	493.87 -6.13 0.00	493.62 -13.14 -6.76	455.82 -5.72 0.00	52.73 -6.01 0.00	46.48 -4.18 0.00	40.39 -3.46 0.11	40.24 -3.96 0.56	36.58 -3.21 0.00	21.90 -1.86 0.00
MOHAWK_PAPER___DRP 24187	61.29 3.38 0.00	57.45 3.18 0.00	42.38 2.41 0.00	33.75 1.92 0.00	39.32 2.23 0.00	41.13 2.48 -0.15	48.23 2.97 0.00	37.99 2.27 -1.66	48.51 2.96 -0.60	59.85 3.82 -1.86	81.96 5.45 -1.51	104.39 7.03 -2.87	101.08 4.04 -6.10	504.04 4.04 0.00	504.33 4.33 0.00	511.31 4.50 -6.81	563.72 10.85 -52.87	466.62 4.40 -0.68	66.95 4.43 -3.78	56.80 3.70 -2.45	48.42 2.99 -1.47	48.58 3.13 -0.69	43.10 2.58 -0.72	26.82 1.64 -1.44
MONGAUP___HYD 23641	64.69 6.77 0.00	60.38 6.11 0.00	44.48 4.51 0.00	35.43 3.59 0.00	41.31 4.21 0.00	43.15 4.54 -0.11	50.77 5.51 0.00	73.37 4.27 -35.04	63.30 5.63 -12.72	100.20 6.76 -39.27	116.32 9.44 -31.88	195.35 11.48 -89.39	505.96 5.96 -409.07	505.74 5.74 0.00	505.69 5.69 0.00	545.45 5.86 -39.59	658.59 13.88 -144.71	481.93 5.64 -14.76	147.83 6.58 -82.51	109.82 5.78 -53.39	81.22 5.13 -32.12	65.11 5.39 -14.96	60.22 4.73 -15.70	57.84 2.81 -31.28
MONTAUK___DIESEL 23721	84.51 16.01 -10.59	94.65 14.29 -26.08	148.49 10.33 -98.18	94.69 8.26 -54.60	46.54 9.44 0.00	48.54 9.92 -0.12	68.41 12.40 -10.75	89.49 9.89 -45.54	74.18 12.72 -16.52	118.95 13.76 -51.01	136.91 20.50 -41.41	226.18 26.52 -105.17	515.35 15.35 -409.07	514.49 14.49 0.00	515.55 15.55 0.00	578.38 16.34 -62.05	761.09 38.58 -222.51	495.88 15.62 -18.72	179.95 16.52 -104.68	132.11 13.72 -67.74	103.25 11.79 -47.50	74.41 11.66 -17.98	66.41 9.82 -16.79	75.22 6.59 -44.87
MUNSVILLE_WIND_PWR 323609	62.68 4.77 0.00	58.34 4.07 0.00	42.89 2.91 0.00	34.29 2.46 0.00	39.95 2.85 0.00	41.36 2.83 -0.04	49.01 3.75 0.00	37.58 3.52 0.00	49.85 4.90 0.00	60.56 6.21 -0.18	84.01 8.44 -0.57	105.25 10.31 -0.45	97.01 6.08 0.00	505.15 5.15 0.00	505.32 5.32 0.00	505.80 5.80 0.00	519.28 14.33 -4.95	467.41 5.87 0.00	65.17 6.43 0.00	56.42 5.76 0.00	48.85 4.83 -0.05	49.31 4.27 -0.28	43.99 4.19 0.00	26.14 2.38 0.00
N_SALMON___HYD 24042	55.23 -2.68 0.00	51.86 -2.42 0.00	38.08 -1.89 0.00	30.24 -1.60 0.00	35.26 -1.84 0.00	36.37 -2.13 0.00	50.11 -2.68 -7.52	68.55 -2.31 -36.80	85.78 -2.63 -43.47	93.52 -3.00 -42.35	139.23 -3.89 -68.12	171.24 -4.80 -81.55	131.91 -3.07 -44.05	496.77 -3.23 0.00	496.58 -3.42 0.00	496.23 -3.77 0.00	492.23 -9.33 -1.56	461.58 -3.56 -3.61	71.28 -3.66 -16.19	76.97 -3.31 -29.63	76.93 -2.91 -35.87	89.94 -3.07 -48.25	83.13 -2.40 -45.73	42.72 -1.54 -20.50

N.E_GEN_SANDY PD 24062	59.63 4.47 0.84	58.45 4.18 0.00	43.19 3.22 0.00	34.39 2.56 0.00	40.10 3.00 0.00	41.72 3.28 0.03	45.51 3.76 1.68	56.84 2.97 -19.81	55.94 3.81 -7.19	81.06 4.69 -22.20	99.44 6.41 -18.02	136.63 7.88 -34.26	134.98 4.28 -39.76	272.44 4.39 231.94	145.70 4.67 358.97	281.00 3.49 -236.14	515.56 11.80 -3.76	239.50 4.83 226.87	109.32 5.07 -45.51	84.41 4.31 -29.45	65.23 3.55 -17.72	56.76 3.75 -8.25	53.87 3.96 -3.32	52.76 3.25 -13.09
NARROWS_GT1_1 24228	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_2 24229	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_3 24230	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_4 24231	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_5 24232	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_6 24233	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_7 24234	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT1_8 24235	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_1 24236	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_2 24237	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_3 24238	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_4 24239	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_5 24240	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_6 24241	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_7 24242	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78
NARROWS_GT2_8 24243	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78

NEG CAPITAL___MECHNVIL 23645	62.71 4.80 0.00	58.62 4.35 0.00	43.23 3.26 0.00	34.35 2.52 0.00	40.01 2.91 0.00	41.88 3.22 -0.16	49.23 3.97 0.00	40.12 3.14 -2.92	50.28 4.27 -1.06	63.03 5.59 -3.27	85.66 8.00 -2.66	109.78 10.24 -5.05	107.25 5.77 -10.54	505.69 5.69 0.00	505.99 5.99 0.00	521.18 6.31 -14.87	607.53 15.11 -92.42	468.90 6.16 -1.20	71.74 6.32 -6.69	60.38 5.40 -4.33	50.99 4.42 -2.60	50.47 4.50 -1.21	44.65 3.58 -1.27	28.36 2.07 -2.53
NEG CENTRAL_HIGH_ACRES 23767	55.99 -1.92 0.00	52.61 -1.66 0.00	38.57 -1.40 0.00	30.70 -1.14 0.00	35.74 -1.36 0.00	37.03 -1.48 -0.01	43.72 -1.54 0.00	33.16 -0.90 0.00	43.84 -1.10 0.00	52.56 -1.50 0.12	72.75 -2.25 0.00	92.03 -2.45 0.00	90.05 -0.88 0.00	498.70 -1.30 0.00	498.38 -1.63 0.00	498.47 -1.53 0.00	496.93 -3.07 0.00	460.10 -1.44 0.00	57.16 -1.58 0.00	49.60 -1.06 0.00	42.95 -1.01 0.00	43.51 -1.26 0.00	38.57 -1.22 0.00	23.04 -0.71 0.00
NEG CENTRAL___DRP 24199	58.02 0.11 0.00	54.32 0.05 0.00	39.93 -0.04 0.00	31.87 0.04 0.00	37.13 0.04 0.00	38.46 -0.05 -0.02	45.34 0.09 0.00	34.47 0.41 0.00	45.57 0.63 0.00	54.89 0.72 0.00	75.71 0.71 0.00	95.52 1.04 0.00	91.82 0.89 0.00	500.42 0.42 0.00	500.30 0.30 0.00	500.56 0.56 0.00	501.88 1.88 0.00	462.05 0.51 0.00	59.34 0.60 0.00	51.34 0.68 0.00	44.60 0.64 0.00	45.34 0.57 0.00	40.23 0.44 0.00	23.96 0.20 0.00
NEG CENTRAL___INDECK 23768	57.20 -0.71 0.00	53.61 -0.66 0.00	39.14 -0.83 0.00	31.05 -0.79 0.00	36.17 -0.93 0.00	37.50 -1.02 -0.02	44.48 -0.78 0.00	33.89 -0.17 0.00	45.08 0.13 0.00	54.83 0.13 -0.54	76.92 -0.28 -2.20	96.24 0.02 -1.74	91.55 0.62 0.00	499.86 -0.14 0.00	499.54 -0.46 0.00	499.88 -0.12 0.00	516.06 0.74 -15.31	461.51 -0.03 0.00	58.70 -0.04 0.00	51.04 0.38 0.00	44.57 0.37 -0.23	46.34 0.34 -1.24	39.99 0.19 0.00	23.58 -0.17 0.00
NEG CENTRAL___SENECA 23627	58.53 0.62 0.00	54.76 0.49 0.00	40.21 0.23 0.00	32.05 0.22 0.00	37.33 0.24 0.00	38.67 0.16 -0.02	45.64 0.39 0.00	34.76 0.70 0.00	46.03 1.09 0.00	55.54 1.33 -0.05	76.85 1.45 -0.40	96.82 2.02 -0.32	92.50 1.57 0.00	500.95 0.95 0.00	500.82 0.82 0.00	501.18 1.18 0.00	503.55 3.55 0.00	462.68 1.14 0.00	60.03 1.29 0.00	51.97 1.31 0.00	45.20 1.19 -0.05	46.14 1.11 -0.26	40.69 0.90 0.00	24.15 0.40 0.00
NEG CENTRAL___STATE_STREET 24147	58.89 0.97 0.00	55.15 0.88 0.00	40.68 0.71 0.00	32.69 0.85 0.00	38.03 0.94 0.00	39.32 0.81 -0.02	46.38 1.12 0.00	35.44 1.38 0.00	46.84 1.89 0.00	56.38 2.22 0.00	77.97 2.97 0.00	98.28 3.79 0.00	93.22 2.29 0.00	501.70 1.70 0.00	501.65 1.65 0.00	501.86 1.86 0.00	504.83 4.83 0.00	463.37 1.82 0.00	60.69 1.95 0.00	52.52 1.86 0.00	45.77 1.81 0.00	46.43 1.67 0.00	41.16 1.37 0.00	24.62 0.86 0.00
NEG MILLWOOD___DRP 24198	65.18 7.26 0.00	60.82 6.55 0.00	44.83 4.86 0.00	35.70 3.86 0.00	41.62 4.52 0.00	43.52 4.90 -0.12	51.30 6.04 0.00	79.63 4.69 -40.88	65.92 6.13 -14.84	107.41 7.42 -45.82	122.55 10.34 -37.20	205.83 13.15 -98.20	507.55 7.55 -409.07	507.18 7.18 0.00	507.80 7.80 0.00	562.58 8.17 -54.40	713.14 19.42 -193.72	486.21 7.90 -16.77	160.93 8.41 -93.78	118.46 7.13 -60.68	86.59 6.12 -36.51	68.19 6.42 -17.00	63.26 5.62 -17.84	62.65 3.35 -35.55
NEG NORTH_FLCN_SEA 23793	55.50 -2.42 0.00	52.06 -2.21 0.00	38.26 -1.71 0.00	30.37 -1.47 0.00	35.33 -1.76 0.00	36.45 -2.05 0.00	31.79 -2.89 10.58	-20.47 -2.80 51.73	-19.68 -3.53 61.10	-9.50 -4.15 59.53	-26.23 -5.48 95.75	-26.88 -6.73 114.64	17.61 -4.09 69.23	495.94 -4.06 0.00	495.68 -4.32 0.00	495.29 -4.72 0.00	488.17 -11.83 0.00	451.94 -4.54 5.07	31.45 -4.53 22.76	4.92 -4.08 41.65	-10.14 -3.68 50.42	-26.91 -3.85 67.82	-27.73 -3.24 64.29	-6.86 -1.80 28.81
NEG NORTH_KES_CHATEGAY 23792	54.95 -2.96 0.00	51.63 -2.64 0.00	37.93 -2.04 0.00	30.12 -1.72 0.00	35.07 -2.03 0.00	36.15 -2.35 0.00	30.91 -3.03 11.32	-23.99 -2.66 55.39	-23.78 -3.30 65.43	-13.46 -3.89 63.74	-32.72 -5.20 102.53	-34.65 -6.39 122.75	13.18 -3.90 73.85	496.15 -3.85 0.00	495.92 -4.08 0.00	495.55 -4.45 0.00	489.08 -10.92 0.00	451.93 -4.18 5.43	30.14 -4.23 24.37	2.27 -3.78 44.60	-13.29 -3.26 53.99	-31.32 -3.46 72.62	-31.90 -2.86 68.84	-8.88 -1.78 30.85
NEG NORTH___ALICE_FALLS 23915	55.47 -2.44 0.00	52.05 -2.22 0.00	38.22 -1.75 0.00	30.37 -1.47 0.00	35.30 -1.80 0.00	36.40 -2.10 0.00	31.73 -2.83 10.69	-20.88 -2.63 52.31	-20.07 -3.22 61.79	-9.71 -3.69 60.19	-26.55 -4.73 96.82	-27.14 -5.71 115.92	17.50 -3.47 69.97	496.52 -3.48 0.00	496.25 -3.75 0.00	495.88 -4.12 0.00	489.67 -10.33 0.00	452.45 -3.96 5.12	31.73 -4.00 23.02	4.95 -3.60 42.12	-10.31 -3.28 50.99	-27.30 -3.48 68.58	-28.11 -2.89 65.01	-7.09 -1.71 29.14
NEG NORTH___LWR_SARANAC 23913	55.47 -2.44 0.00	52.05 -2.22 0.00	38.22 -1.75 0.00	30.37 -1.47 0.00	35.30 -1.80 0.00	36.40 -2.10 0.00	31.73 -2.83 10.69	-20.88 -2.63 52.31	-20.07 -3.22 61.79	-9.71 -3.69 60.19	-26.55 -4.73 96.82	-27.14 -5.71 115.92	17.50 -3.47 69.97	496.52 -3.48 0.00	496.25 -3.75 0.00	495.88 -4.12 0.00	489.67 -10.33 0.00	452.45 -3.96 5.12	31.73 -4.00 23.02	4.95 -3.60 42.12	-10.31 -3.28 50.99	-27.30 -3.48 68.58	-28.11 -2.89 65.01	-7.09 -1.71 29.14
NEG NORTH___PLATTSBURG 23628	55.47 -2.44 0.00	52.05 -2.22 0.00	38.22 -1.75 0.00	30.37 -1.47 0.00	35.30 -1.80 0.00	36.40 -2.10 0.00	31.73 -2.83 10.69	-20.88 -2.63 52.31	-20.07 -3.22 61.79	-9.71 -3.69 60.19	-26.55 -4.73 96.82	-27.14 -5.71 115.92	17.50 -3.47 69.97	496.52 -3.48 0.00	496.25 -3.75 0.00	495.88 -4.12 0.00	489.67 -10.33 0.00	452.45 -3.96 5.12	31.73 -4.00 23.02	4.95 -3.60 42.12	-10.31 -3.28 50.99	-27.30 -3.48 68.58	-28.11 -2.89 65.01	-7.09 -1.71 29.14
NEG WEST_LEA_LOCKPORT 23791	53.92 -3.99 0.00	51.36 -2.91 0.00	37.59 -2.38 0.00	29.79 -2.04 0.00	34.69 -2.40 0.00	35.87 -2.65 -0.02	42.40 -2.86 0.00	31.72 -2.34 0.00	41.67 -3.27 0.00	50.39 -4.73 -0.95	75.01 -7.33 -7.34	91.44 -8.87 -5.82	86.77 -4.16 0.00	495.08 -4.92 0.00	494.37 -5.63 0.00	494.39 -5.61 0.00	509.89 -11.90 -21.79	456.32 -5.22 0.00	53.29 -5.45 0.00	46.95 -3.71 0.00	42.25 -2.70 -0.99	47.39 -2.58 -5.20	37.72 -2.07 0.00	22.54 -1.22 0.00
NEG WEST___LANCASTR 23811	56.17 -1.74 0.00	52.75 -1.52 0.00	38.57 -1.40 0.00	30.65 -1.18 0.00	35.71 -1.38 0.00	36.94 -1.58 -0.02	43.65 -1.61 0.00	33.11 -0.95 0.00	43.61 -1.34 0.00	53.93 -1.90 -1.66	75.29 -3.69 -3.97	93.02 -4.61 -3.15	89.02 -1.91 0.00	497.23 -2.78 0.00	496.72 -3.28 0.00	497.24 -2.76 0.00	556.53 -4.60 -61.13	459.05 -2.49 0.00	56.34 -2.40 0.00	49.11 -1.54 0.00	43.22 -1.08 -0.34	45.61 -0.97 -1.81	39.06 -0.73 0.00	23.09 -0.67 0.00
NEG_PENN_ALLEGHNY 23528	59.70 1.79 0.00	55.79 1.51 0.00	41.04 1.08 0.00	32.71 0.88 0.00	38.13 1.04 0.00	39.57 1.03 -0.04	46.54 1.28 0.00	35.26 1.21 0.00	46.56 1.62 0.00	56.41 1.97 -0.26	78.15 2.36 -0.78	98.07 2.96 -0.62	92.87 1.94 0.00	501.47 1.48 0.00	501.51 1.51 0.00	501.88 1.88 0.00	513.13 5.18 -7.95	463.38 1.84 0.00	60.78 2.04 0.00	52.49 1.83 0.00	45.66 1.62 -0.07	46.90 1.76 -0.38	41.36 1.57 0.00	24.58 0.83 0.00
NEG___GEN_MONROE 24207	57.41 -0.51 0.00	54.04 -0.23 0.00	39.52 -0.45 0.00	31.37 -0.46 0.00	36.53 -0.56 0.00	37.87 -0.64 -0.02	44.83 -0.42 0.00	34.00 -0.06 0.00	45.04 0.09 0.00	54.14 -0.13 -0.10	75.43 -0.45 -0.87	95.12 -0.05 -0.69	91.66 0.73 0.00	499.97 -0.03 0.00	499.68 -0.32 0.00	499.84 -0.16 0.00	500.42 0.42 0.00	461.48 -0.06 0.00	58.60 -0.14 0.00	51.03 0.38 0.00	44.40 0.26 -0.18	45.84 0.15 -0.93	39.96 0.16 0.00	23.83 0.08 0.00
NEPA___ENERGY 23901	56.00 -1.91 0.00	52.29 -1.98 0.00	38.31 -1.66 0.00	30.57 -1.27 0.00	35.65 -1.44 0.00	36.83 -1.69 -0.02	43.42 -1.85 0.00	33.17 -0.89 0.00	43.54 -1.41 0.00	53.91 -1.73 -1.48	74.39 -3.87 -3.25	91.77 -5.30 -2.58	88.46 -2.47 0.00	496.65 -3.35 0.00	496.10 -3.90 0.00	496.94 -3.06 0.00	550.49 -4.98 -55.47	458.67 -2.87 0.00	56.02 -2.72 0.00	48.63 -2.03 0.00	42.77 -1.48 -0.28	45.17 -1.11 -1.52	39.12 -0.68 0.00	23.09 -0.67 0.00

NEVERSINK___HYD 23608	64.97 7.06 0.00	60.56 6.29 0.00	44.49 4.52 0.00	35.38 3.55 0.00	41.21 4.12 0.00	43.00 4.40 -0.10	50.64 5.38 0.00	64.26 4.29 -25.90	60.18 5.84 -9.40	90.58 7.38 -29.03	109.35 10.78 -23.57	183.97 13.86 -75.63	506.74 6.74 -409.07	506.69 6.69 0.00	507.68 7.67 0.00	530.09 8.16 -21.93	597.31 19.41 -77.90	480.08 7.94 -10.60	126.38 8.39 -59.25	96.17 7.17 -38.34	74.37 7.34 -23.07	63.03 7.52 -10.74	57.54 6.47 -11.27	49.82 3.60 -22.46
NEWTON___FALLS_HYD 23847	56.55 -1.36 0.00	53.07 -1.21 0.00	38.96 -1.02 0.00	31.00 -0.83 0.00	36.26 -0.83 0.00	37.55 -0.95 0.00	45.54 -0.94 -1.22	39.36 -0.66 -5.96	51.71 -0.28 -7.04	60.96 -0.07 -6.86	86.26 0.23 -11.03	108.34 0.65 -13.21	97.07 0.08 -6.05	499.41 -0.59 0.00	499.15 -0.85 0.00	499.08 -0.92 0.00	497.34 -2.66 0.00	460.89 -1.23 -0.58	59.93 -1.43 -2.62	54.13 -1.33 -4.80	48.66 -1.11 -5.81	51.52 -1.05 -7.82	46.41 -0.79 -7.41	26.42 -0.65 -3.32
NIAGARA___ 23760	53.98 -3.93 0.00	51.24 -3.03 0.00	37.50 -2.48 0.00	29.76 -2.08 0.00	34.63 -2.46 0.00	35.76 -2.76 -0.02	42.23 -3.03 0.00	31.66 -2.41 0.00	41.52 -3.42 0.00	48.10 -4.98 1.09	62.93 -7.80 4.27	81.53 -9.56 3.39	86.39 -4.54 0.00	494.78 -5.22 0.00	494.04 -5.96 0.00	494.03 -5.97 0.00	487.24 -12.76 0.00	456.00 -5.54 0.00	52.97 -5.77 0.00	46.53 -4.13 0.00	40.21 -3.26 0.50	38.73 -3.39 2.65	37.06 -2.73 0.00	22.21 -1.54 0.00
NINE_MILE_1 23575	56.35 -1.56 0.00	52.76 -1.51 0.00	38.83 -1.14 0.00	30.94 -0.90 0.00	36.03 -1.06 0.00	37.31 -1.19 -0.01	43.90 -1.36 0.00	33.14 -0.92 0.00	43.73 -1.22 0.00	52.64 -1.53 0.00	72.83 -2.18 0.00	91.79 -2.70 0.00	89.55 -1.38 0.00	498.61 -4.54 0.00	498.44 -1.39 0.00	498.46 -1.56 0.00	496.46 -1.54 -3.54	460.00 -1.55 0.00	57.09 -1.65 0.00	49.31 -1.35 0.00	42.78 -1.19 0.00	43.51 -1.26 0.00	38.63 -1.16 0.00	23.10 -0.66 0.00
NINE_MILE_2 23744	56.35 -1.56 0.00	52.76 -1.51 0.00	38.83 -1.14 0.00	30.94 -0.90 0.00	36.04 -1.06 0.00	37.32 -1.19 -0.01	43.90 -1.36 0.00	33.14 -0.92 0.00	43.73 -1.22 0.00	52.64 -1.53 0.00	72.83 -2.18 0.00	91.79 -2.69 0.00	89.55 -1.38 0.00	498.61 -1.39 0.00	498.44 -1.56 0.00	498.46 -1.54 0.00	496.46 -3.54 0.00	460.00 -1.55 0.00	57.10 -1.64 0.00	49.31 -1.35 0.00	42.78 -1.19 0.00	43.51 -1.26 0.00	38.63 -1.16 0.00	23.10 -0.66 0.00
NM_CAPITAL___DRP 24208	60.63 2.72 0.00	56.86 2.59 0.00	41.97 1.99 0.00	33.44 1.60 0.00	38.97 1.87 0.00	40.76 2.10 -0.15	47.75 2.49 0.00	35.94 1.88 0.00	47.35 2.41 0.00	57.28 3.11 0.00	79.42 4.41 0.00	100.23 5.74 0.00	94.57 3.34 -0.29	503.37 3.37 0.00	503.61 3.61 0.00	508.11 3.68 -4.44	540.04 8.89 -31.15	465.15 3.60 0.00	62.28 3.53 0.00	53.59 2.93 0.00	46.32 2.36 0.00	47.26 2.50 0.00	41.86 2.06 0.00	25.15 1.39 0.00
NM_CENTRAL___DRP 24181	58.01 0.10 0.00	54.26 -0.01 0.00	39.90 -0.07 0.00	31.79 -0.05 0.00	37.02 -0.07 0.00	38.36 -0.14 -0.01	45.19 -0.07 0.00	34.19 0.13 0.00	45.11 0.16 0.00	54.32 0.15 0.00	75.21 0.20 0.00	94.87 0.38 0.00	91.40 0.46 0.00	500.27 0.27 0.00	500.21 0.20 0.00	500.33 0.33 0.00	501.00 1.00 0.00	461.81 0.27 0.00	59.01 0.26 0.00	50.92 0.27 0.00	44.13 0.16 0.00	44.84 0.08 0.00	39.73 -0.07 0.00	23.74 -0.01 0.00
NM_FRONTIER___DRP 24179	53.17 -4.74 0.00	50.77 -3.50 0.00	37.19 -2.78 0.00	29.45 -2.38 0.00	34.30 -2.80 0.00	35.47 -3.05 -0.02	41.99 -3.27 0.00	31.24 -2.82 0.00	41.01 -3.94 0.00	48.51 -5.71 -0.05	66.68 -8.80 -0.48	84.03 -10.84 -0.38	85.66 -5.28 0.00	494.02 -5.98 0.00	493.15 -6.85 0.00	493.09 -6.91 0.00	485.03 -14.97 0.00	455.08 -6.46 0.00	51.94 -6.80 0.00	45.78 -4.87 0.00	39.94 -3.89 0.13	40.08 -4.03 0.65	36.54 -3.26 0.00	21.92 -1.83 0.00
NM_ST_REGIS___HYD 24053	54.62 -3.29 0.00	51.32 -2.95 0.00	37.69 -2.28 0.00	29.97 -1.86 0.00	35.08 -2.01 0.00	36.20 -2.30 0.00	45.32 -2.70 -2.75	45.26 -2.27 -13.47	58.53 -2.33 -15.91	67.02 -2.65 -15.50	96.60 -3.34 -24.93	120.36 -3.98 -29.85	102.81 -2.78 -14.66	496.72 -3.28 0.00	496.45 -3.55 0.00	496.07 -3.93 0.00	490.14 -9.86 0.00	459.06 -3.80 -1.32	60.55 -4.12 -5.93	57.84 -3.66 -10.85	54.02 -3.07 -13.13	59.29 -3.14 -17.66	54.25 -2.29 -16.74	29.75 -1.51 -7.50
NORTHPORT___1 23551	72.62 6.53 -8.17	86.21 6.31 -25.63	143.03 4.87 -98.18	88.07 3.93 -52.31	41.58 4.48 0.00	43.34 4.73 -0.12	60.36 6.01 -9.09	84.01 4.41 -45.54	66.72 5.25 -16.52	110.98 5.80 -51.01	124.41 7.99 -41.41	209.04 9.38 -105.17	505.21 5.21 -409.07	505.12 5.12 0.00	505.54 5.54 0.00	505.74 5.74 0.00	604.73 13.36 -91.38	476.09 5.37 -9.18	161.53 6.24 -96.54	123.85 5.46 -67.74	95.11 4.63 -46.51	67.21 4.71 -17.73	60.32 4.04 -16.49	70.85 2.81 -44.29
NORTHPORT___2 23552	72.62 6.53 -8.17	86.21 6.31 -25.63	143.03 4.87 -98.18	88.07 3.93 -52.31	41.58 4.48 0.00	43.34 4.73 -0.12	60.36 6.01 -9.09	84.01 4.41 -45.54	66.72 5.25 -16.52	110.98 5.80 -51.01	124.41 7.99 -41.41	209.04 9.38 -105.17	505.21 5.21 -409.07	505.12 5.12 0.00	505.54 5.54 0.00	505.74 5.74 0.00	604.73 13.36 -91.38	476.09 5.37 -9.18	161.53 6.24 -96.54	123.85 5.46 -67.74	95.11 4.63 -46.51	67.21 4.71 -17.73	60.32 4.04 -16.49	70.85 2.81 -44.29
NORTHPORT___3 23553	72.61 6.86 -7.84	86.41 6.57 -25.56	143.22 5.07 -98.18	87.91 4.09 -51.99	41.80 4.71 0.00	43.59 4.97 -0.12	60.31 6.19 -8.86	84.14 4.54 -45.53	67.04 5.57 -16.52	111.46 6.28 -51.01	125.01 8.59 -41.41	209.74 10.07 -105.17	505.65 5.65 -409.07	505.51 5.51 0.00	505.94 5.94 0.00	506.15 6.15 0.00	605.34 14.42 -90.92	476.53 5.85 -9.15	161.97 6.72 -96.51	124.33 5.94 -67.74	95.42 5.08 -46.38	67.64 5.18 -17.69	60.69 4.44 -16.45	70.92 2.96 -44.21
NORTHPORT___4 23650	72.61 6.86 -7.84	86.41 6.57 -25.56	143.22 5.07 -98.18	87.91 4.09 -51.99	41.80 4.71 0.00	43.59 4.97 -0.12	60.31 6.19 -8.86	84.14 4.54 -45.53	67.04 5.57 -16.52	111.46 6.28 -51.01	125.01 8.59 -41.41	209.74 10.07 -105.17	505.65 5.65 -409.07	505.51 5.51 0.00	505.94 5.94 0.00	506.15 6.15 0.00	605.34 14.42 -90.92	476.53 5.85 -9.15	161.97 6.72 -96.51	124.33 5.94 -67.74	95.42 5.08 -46.38	67.64 5.18 -17.69	60.69 4.44 -16.45	70.92 2.96 -44.21
NORTHPORT___IC 23718	72.62 6.53 -8.17	86.21 6.31 -25.63	143.03 4.87 -98.18	88.07 3.93 -52.31	41.58 4.48 0.00	43.34 4.73 -0.12	60.36 6.01 -9.09	84.01 4.41 -45.54	66.72 5.25 -16.52	110.98 5.80 -51.01	124.41 7.99 -41.41	209.04 9.38 -105.17	505.21 5.21 -409.07	505.12 5.12 0.00	505.54 5.54 0.00	505.74 5.74 0.00	604.73 13.36 -91.38	476.09 5.37 -9.18	161.53 6.24 -96.54	123.85 5.46 -67.74	95.11 4.63 -46.51	67.21 4.71 -17.73	60.32 4.04 -16.49	70.85 2.81 -44.29
NPX_GEN_1385_PROXY 323591	127.96 5.58 -66.37	85.45 5.55 -25.63	142.79 4.63 -98.18	87.65 3.51 -52.31	40.94 3.84 0.00	42.09 3.65 0.03	46.76 5.02 1.68	83.79 4.20 -45.54	65.78 4.31 -16.52	110.17 4.99 -51.01	123.61 7.19 -41.41	182.07 8.86 -78.73	229.85 4.91 -134.00	160.11 4.58 344.47	151.75 4.98 353.23	159.95 5.16 345.21	497.50 12.58 15.08	151.71 4.76 314.60	160.91 5.62 -96.54	123.20 4.81 -67.74	94.54 4.06 -46.51	66.62 4.13 -17.73	14.15 3.61 36.05	53.79 3.68 -13.68
NPX_GEN_CSC 323557	136.33 7.71 -72.61	87.08 6.74 -26.06	143.14 4.98 -98.18	90.37 4.04 -54.50	41.70 4.60 0.00	43.00 4.56 0.03	47.31 5.57 1.68	84.46 4.86 -45.54	67.25 5.78 -16.52	110.57 5.39 -51.01	123.65 7.23 -41.41	181.78 8.57 -78.73	233.77 4.98 -137.86	367.49 5.09 137.60	197.72 5.45 307.73	425.12 5.63 80.50	691.15 12.65 -178.50	409.98 5.11 56.66	169.07 5.65 -104.68	123.07 4.68 -67.74	95.30 3.89 -47.45	66.62 3.89 -17.97	17.42 3.25 32.43	54.07 3.20 -14.44
NSINS_S_GLNS_FALLS 23858	62.38 4.46 0.00	58.18 3.91 0.00	43.08 3.11 0.00	34.13 2.30 0.00	39.74 2.64 0.00	41.62 2.96 -0.15	48.98 3.72 0.00	41.91 2.95 -4.90	50.78 4.06 -1.78	65.05 5.40 -5.49	87.13 7.67 -4.45	112.75 9.79 -8.47	113.67 5.29 -17.44	505.29 5.29 0.00	505.29 5.29 0.00	524.24 5.54 -18.69	616.98 13.14 -103.84	468.92 5.37 -2.01	75.37 5.40 -11.23	62.54 4.62 -7.27	52.19 3.86 -4.37	50.70 3.90 -2.04	44.86 2.93 -2.14	29.80 1.79 -4.26

NUCOR_STEEL___DRP 24197	58.11 0.20 0.00	54.46 0.19 0.00	40.23 0.25 0.00	32.37 0.54 0.00	37.61 0.52 0.00	38.86 0.34 -0.02	45.79 0.53 0.00	34.98 0.92 0.00	46.15 1.20 0.00	55.44 1.27 0.00	76.61 1.61 0.00	96.55 2.06 0.00	92.20 1.27 0.00	500.74 0.74 0.00	500.61 0.61 0.00	500.77 0.77 0.00	502.21 2.21 0.00	462.33 0.79 0.00	59.57 0.83 0.00	51.60 0.94 0.00	45.01 1.05 0.00	45.68 0.92 0.00	40.54 0.75 0.00	24.33 0.58 0.00
NYISO_LBMP_REFERENCE 24008	57.91 0.00 0.00	54.27 0.00 0.00	39.97 0.00 0.00	31.83 0.00 0.00	37.09 0.00 0.00	38.50 0.00 0.00	45.26 0.00 0.00	34.06 0.00 0.00	44.94 0.00 0.00	54.17 0.00 0.00	75.00 0.00 0.00	94.49 0.00 0.00	90.93 0.00 0.00	500.00 0.00 0.00	500.00 0.00 0.00	500.00 0.00 0.00	500.00 0.00 0.00	461.54 0.00 0.00	58.74 0.00 0.00	50.65 0.00 0.00	43.96 0.00 0.00	44.76 0.00 0.00	39.79 0.00 0.00	23.75 0.00 0.00
NYPA_BRENTWD___GT 24164	79.43 7.88 -13.64	88.37 7.43 -26.66	143.75 5.59 -98.18	93.83 4.50 -57.50	42.23 5.13 0.00	44.06 5.44 -0.12	65.02 6.91 -12.85	84.81 5.21 -45.54	67.73 6.26 -16.52	111.91 6.73 -51.01	125.69 9.27 -41.41	210.85 11.19 -105.17	506.36 6.36 -409.07	506.17 6.17 0.00	506.68 6.68 0.00	568.98 6.94 -62.05	738.68 16.17 -222.51	486.79 6.53 -18.72	170.77 7.35 -104.68	124.68 6.29 -67.74	98.05 5.34 -48.74	68.48 5.41 -18.31	61.63 4.66 -17.17	72.55 3.18 -45.61
NYPA_GOWANUS___GT5 24156	77.74 6.89 -12.94	75.33 6.34 -14.72	133.02 4.78 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.98 6.27 -57.45	85.74 4.70 -46.98	104.20 6.10 -53.16	147.57 6.95 -86.46	136.22 9.38 -51.84	265.33 11.67 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.29 16.80 -222.48	487.00 6.73 -18.72	170.56 7.14 -104.68	414.69 6.11 -357.92	433.42 5.35 -384.10	141.51 5.74 -91.01	126.97 5.06 -82.12	166.61 3.08 -139.78
NYPA_GOWANUS___GT6 24157	77.74 6.89 -12.94	75.33 6.34 -14.72	133.02 4.78 -88.27	126.07 3.91 -90.33	107.41 4.62 -65.70	125.84 5.03 -82.32	108.98 6.27 -57.45	85.74 4.70 -46.98	104.20 6.10 -53.16	147.57 6.95 -86.46	136.22 9.38 -51.84	265.33 11.67 -159.18	506.70 6.70 -409.07	506.33 6.33 0.00	506.85 6.84 0.00	615.17 7.17 -108.00	739.29 16.80 -222.48	487.00 6.73 -18.72	170.56 7.14 -104.68	414.69 6.11 -357.92	433.42 5.35 -384.10	141.51 5.74 -91.01	126.97 5.06 -82.12	166.61 3.08 -139.78
NYPA_HARLEM__RVR_GT1 24160	64.78 6.87 0.00	60.53 6.26 0.00	44.71 4.73 0.00	35.62 3.78 0.00	41.51 4.42 0.00	43.45 4.83 -0.12	51.16 5.89 0.00	84.01 4.44 -45.51	67.26 5.79 -16.52	111.72 6.54 -51.01	125.45 9.04 -41.41	210.65 11.00 -105.17	506.28 6.28 -409.07	505.98 5.98 0.00	506.49 6.49 0.00	568.79 6.76 -62.03	738.43 15.94 -222.48	486.71 6.45 -18.72	170.24 6.82 -104.68	124.46 6.07 -67.74	89.99 5.27 -40.76	69.38 5.64 -18.98	64.69 4.97 -19.92	66.48 3.05 -39.68
NYPA_HARLEM__RVR_GT2 24161	64.78 6.87 0.00	60.53 6.26 0.00	44.71 4.73 0.00	35.62 3.78 0.00	41.51 4.42 0.00	43.45 4.83 -0.12	51.16 5.89 0.00	84.01 4.44 -45.51	67.26 5.79 -16.52	111.72 6.54 -51.01	125.45 9.04 -41.41	210.65 11.00 -105.17	506.28 6.28 -409.07	505.98 5.98 0.00	506.49 6.49 0.00	568.79 6.76 -62.03	738.43 15.94 -222.48	486.71 6.45 -18.72	170.24 6.82 -104.68	124.46 6.07 -67.74	89.99 5.27 -40.76	69.38 5.64 -18.98	64.69 4.97 -19.92	66.48 3.05 -39.68
NYPA_KENT___GT 24152	72.58 6.86 -7.81	69.44 6.28 -8.89	97.99 4.73 -53.29	90.22 3.85 -54.54	81.30 4.55 -39.66	93.19 4.95 -49.74	85.79 6.16 -34.37	85.08 4.63 -46.40	89.56 5.97 -38.64	133.41 6.83 -72.41	131.97 9.25 -47.70	243.78 11.52 -137.78	506.58 6.58 -409.07	506.23 6.23 0.00	506.72 6.72 0.00	582.23 7.05 -75.18	739.02 16.53 -222.48	486.91 6.65 -18.72	170.46 7.04 -104.68	299.60 6.02 -242.93	231.76 5.24 -182.56	112.86 5.63 -62.46	102.25 4.99 -57.47	126.92 3.06 -100.11
NYPA_POUCH1___GT 24155	77.63 6.78 -12.94	75.21 6.22 -14.72	148.96 4.62 -104.36	150.08 3.76 -114.49	121.70 4.44 -80.16	146.86 4.83 -103.53	116.19 6.03 -64.89	85.58 4.54 -46.98	116.46 5.93 -65.58	166.69 6.71 -105.82	140.36 9.08 -56.28	290.18 11.31 -184.38	552.42 6.49 -455.01	542.98 6.16 -36.82	630.81 6.66 -124.16	708.55 6.99 -201.56	760.55 16.37 -244.17	486.84 6.57 -18.72	170.42 6.99 -104.68	414.59 6.01 -357.92	433.36 5.29 -384.10	144.77 5.67 -94.34	128.08 5.01 -83.28	166.82 3.05 -140.02
NYPA_VERNON___GT2 24162	67.46 6.86 -2.68	63.60 6.27 -3.05	63.01 4.73 -18.31	54.40 3.83 -18.74	55.21 4.49 -13.63	60.58 4.91 -17.17	63.15 6.08 -11.81	84.47 4.59 -45.81	74.95 5.89 -24.12	119.28 6.75 -58.36	127.76 9.18 -43.57	222.26 11.40 -116.37	506.50 6.50 -409.07	506.17 6.17 0.00	506.64 6.64 0.00	568.99 6.95 -62.03	738.93 16.44 -222.48	486.88 6.62 -18.72	170.43 7.00 -104.68	184.55 5.97 -127.93	138.62 5.18 -89.48	84.26 5.57 -33.92	77.55 4.94 -32.82	87.25 3.05 -60.45
NYPA_VERNON___GT3 24163	67.46 6.86 -2.68	63.60 6.27 -3.05	63.01 4.73 -18.31	54.40 3.83 -18.74	55.21 4.49 -13.63	60.58 4.91 -17.17	63.15 6.08 -11.81	84.47 4.59 -45.81	74.95 5.89 -24.12	119.28 6.75 -58.36	127.76 9.18 -43.57	222.26 11.40 -116.37	506.50 6.50 -409.07	506.17 6.17 0.00	506.64 6.64 0.00	568.99 6.95 -62.03	738.93 16.44 -222.48	486.88 6.62 -18.72	170.43 7.00 -104.68	184.55 5.97 -127.93	138.62 5.18 -89.48	84.26 5.57 -33.92	77.55 4.94 -32.82	87.25 3.05 -60.45
NYPA__ASTORIA_CC1 323568	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
NYPA__ASTORIA_CC2 323569	64.68 6.77 0.00	60.48 6.21 0.00	44.64 4.67 0.00	35.60 3.77 0.00	41.52 4.43 0.00	43.46 4.84 -0.12	51.26 6.00 0.00	84.09 4.52 -45.51	67.27 5.80 -16.52	111.77 6.59 -51.01	125.41 8.99 -41.41	210.78 11.12 -105.17	506.34 6.34 -409.07	506.03 6.03 0.00	506.50 6.50 0.00	568.84 6.81 -62.03	738.53 16.04 -222.48	486.74 6.47 -18.72	170.27 6.84 -104.68	124.24 5.85 -67.74	89.79 5.08 -40.76	69.21 5.47 -18.98	64.59 4.87 -19.92	66.45 3.01 -39.68
NYPA__HOLTSVILL 23794	75.44 7.30 -10.23	87.21 6.92 -26.02	143.35 5.19 -98.18	90.29 4.19 -54.26	41.90 4.80 0.00	43.71 5.10 -0.12	62.26 6.49 -10.51	84.49 4.89 -45.54	67.37 5.90 -16.52	111.45 6.27 -51.01	124.71 8.29 -41.41	209.43 9.77 -105.17	505.53 5.54 -409.07	505.48 5.48 0.00	505.92 5.92 0.00	568.14 6.10 -62.05	736.54 14.02 -222.51	485.94 5.68 -18.72	169.90 6.48 -104.68	123.93 5.54 -67.74	96.00 4.68 -47.35	67.47 4.76 -17.94	60.81 4.26 -16.75	71.60 3.06 -44.79
NYPA__HELLGATE_GT1 24158	64.78 6.87 0.00	60.53 6.26 0.00	44.71 4.73 0.00	35.62 3.78 0.00	41.51 4.42 0.00	43.46 4.84 -0.12	51.20 5.94 0.00	84.01 4.44 -45.51	67.26 5.79 -16.52	111.72 6.54 -51.01	125.45 9.04 -41.41	210.65 11.00 -105.17	506.28 6.28 -409.07	505.98 5.98 0.00	506.49 6.49 0.00	568.79 6.76 -62.03	738.43 15.94 -222.48	486.71 6.45 -18.72	170.24 6.82 -104.68	124.46 6.07 -67.74	89.99 5.27 -40.76	69.38 5.64 -18.98	64.69 4.97 -19.92	66.48 3.05 -39.68
NYPA__HELLGATE_GT2 24159	64.78 6.87 0.00	60.53 6.26 0.00	44.71 4.73 0.00	35.62 3.78 0.00	41.51 4.42 0.00	43.46 4.84 -0.12	51.20 5.94 0.00	84.01 4.44 -45.51	67.26 5.79 -16.52	111.72 6.54 -51.01	125.45 9.04 -41.41	210.65 11.00 -105.17	506.28 6.28 -409.07	505.98 5.98 0.00	506.49 6.49 0.00	568.79 6.76 -62.03	738.43 15.94 -222.48	486.71 6.45 -18.72	170.24 6.82 -104.68	124.46 6.07 -67.74	89.99 5.27 -40.76	69.38 5.64 -18.98	64.69 4.97 -19.92	66.48 3.05 -39.68
NYS_BARGE___HYD 23848	54.09 -3.83 0.00	51.49 -2.78 0.00	37.69 -2.29 0.00	29.85 -1.98 0.00	34.76 -2.33 0.00	35.96 -2.56 -0.02	42.56 -2.70 0.00	31.82 -2.24 0.00	41.87 -3.08 0.00	50.31 -4.51 -0.66	72.59 -7.03 -4.62	89.65 -8.51 -3.67	86.99 -3.95 0.00	495.27 -4.73 0.00	494.57 -5.43 0.00	494.59 -5.42 0.00	500.03 -11.41 -11.44	456.52 -5.02 0.00	53.48 -5.27 0.00	47.16 -3.50 0.00	42.25 -2.47 -0.77	46.49 -2.31 -4.03	37.96 -1.84 0.00	22.67 -1.08 0.00

O.H_GEN_BRUCE 24063	49.18 -4.76 2.07	51.57 -2.70 0.00	37.76 -2.21 0.00	30.01 -1.83 0.00	34.94 -2.16 0.00	36.05 -2.40 0.03	39.61 -2.13 1.68	32.07 -1.99 0.00	42.12 -2.83 0.00	49.60 -4.04 0.53	66.10 -6.59 2.31	84.49 -8.16 1.84	50.43 -3.86 36.65	59.78 -4.56 435.66	50.29 -5.24 444.47	54.64 -5.05 440.31	90.21 -10.41 399.38	52.85 -4.70 403.99	53.91 -4.83 0.00	47.19 -3.47 0.00	40.96 -2.71 0.29	40.52 -2.71 1.53	44.31 -2.81 -0.52	39.95 -2.27 -5.80
OAK ORCHARD___HYD 24046	56.97 -0.95 0.00	53.58 -0.69 0.00	39.24 -0.73 0.00	31.18 -0.65 0.00	36.30 -0.80 0.00	37.60 -0.92 -0.01	44.44 -0.82 0.00	33.67 -0.39 0.00	44.55 -0.40 0.00	53.36 -0.70 0.11	73.79 -1.22 0.00	93.40 -1.09 0.00	90.98 0.05 0.00	499.45 -0.55 0.00	499.18 -0.82 0.00	499.30 -0.70 0.00	499.01 -0.99 0.00	460.96 -0.58 0.00	58.05 -0.70 0.00	50.44 -0.22 0.00	43.74 -0.27 -0.05	44.52 -0.48 -0.23	39.30 -0.49 0.00	23.47 -0.28 0.00
OCC_CHEM___DRP 24175	53.45 -4.46 0.00	50.95 -3.32 0.00	37.30 -2.67 0.00	29.55 -2.28 0.00	34.41 -2.69 0.00	35.58 -2.94 -0.02	42.13 -3.13 0.00	31.40 -2.66 0.00	41.24 -3.71 0.00	48.86 -5.40 -0.08	67.40 -8.37 -0.76	84.82 -10.27 -0.60	85.98 -4.96 0.00	494.31 -5.69 0.00	493.48 -6.52 0.00	493.43 -6.57 0.00	485.83 -14.17 0.00	455.41 -6.13 0.00	52.31 -6.43 0.00	46.07 -4.58 0.00	40.21 -3.64 0.11	40.42 -3.81 0.53	36.72 -3.07 0.00	22.01 -1.74 0.00
OLIN_CORP_DRP 24177	53.45 -4.46 0.00	50.95 -3.32 0.00	37.30 -2.67 0.00	29.55 -2.28 0.00	34.41 -2.69 0.00	35.58 -2.94 -0.02	42.13 -3.13 0.00	31.40 -2.66 0.00	41.24 -3.71 0.00	48.86 -5.40 -0.08	67.40 -8.37 -0.76	84.82 -10.27 -0.60	85.98 -4.96 0.00	494.31 -5.69 0.00	493.48 -6.52 0.00	493.43 -6.57 0.00	485.83 -14.17 0.00	455.41 -6.13 0.00	52.31 -6.43 0.00	46.07 -4.58 0.00	40.21 -3.64 0.11	40.42 -3.81 0.53	36.72 -3.07 0.00	22.01 -1.74 0.00
ONEIDA_HERK_LFGE 323681	59.31 1.39 0.00	55.49 1.21 0.00	40.80 0.82 0.00	32.47 0.64 0.00	37.85 0.76 0.00	39.32 0.82 0.00	46.59 1.09 -0.24	36.21 0.97 -1.18	47.87 1.53 -1.40	57.60 2.07 -1.36	80.24 3.05 -2.19	101.14 4.03 -2.62	94.75 2.31 -1.51	501.95 1.95 0.00	501.98 1.98 0.00	502.13 2.13 0.00	504.99 4.99 0.00	463.52 1.86 -0.12	61.19 1.93 -0.52	53.24 1.63 -0.95	46.48 1.37 -1.15	47.66 1.34 -1.55	42.29 1.03 -1.47	24.89 0.48 -0.66
ONONDAGA_REF_OCCRA 23987	58.24 0.33 0.00	54.44 0.17 0.00	40.04 0.07 0.00	31.91 0.08 0.00	37.18 0.08 0.00	38.51 0.00 -0.01	45.34 0.08 0.00	34.33 0.27 0.00	45.31 0.37 0.00	54.60 0.43 0.00	75.62 0.61 0.00	95.37 0.88 0.00	91.67 0.74 0.00	500.52 0.52 0.00	500.51 0.51 0.00	500.66 0.66 0.00	501.77 1.77 0.00	462.15 0.61 0.00	59.37 0.63 0.00	51.24 0.58 0.00	44.38 0.42 0.00	45.11 0.35 0.00	39.97 0.17 0.00	23.87 0.12 0.00
ONONDAGA___COGEN 23986	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
ONTARIO___LFGE 23819	58.53 0.62 0.00	54.76 0.49 0.00	40.21 0.23 0.00	32.05 0.22 0.00	37.33 0.24 0.00	38.67 0.16 -0.02	45.64 0.39 0.00	34.76 0.70 0.00	46.03 1.09 0.00	55.54 1.33 -0.53	76.85 1.45 -0.40	96.82 2.02 -0.32	92.50 1.57 0.00	500.95 0.95 0.00	500.82 0.82 0.00	501.18 1.18 0.00	503.55 3.55 0.00	462.68 1.14 0.00	60.03 1.29 0.00	51.97 1.31 0.00	45.20 1.19 -0.05	46.14 1.11 -0.26	40.69 0.90 0.00	24.15 0.40 0.00
OSWEGATCHIE___HYD 24044	56.55 -1.36 0.00	53.07 -1.21 0.00	38.96 -1.02 0.00	31.00 -0.83 0.00	36.26 -0.83 0.00	37.55 -0.95 0.00	45.54 -0.94 -1.22	39.36 -0.66 -5.96	51.71 -0.28 -7.04	60.96 -0.07 -6.86	86.26 0.23 -11.03	108.34 0.65 -13.21	97.07 0.08 -6.05	499.41 -0.59 0.00	499.15 -0.85 0.00	499.08 -0.92 0.00	497.34 -2.66 0.00	460.89 -1.23 -0.58	59.93 -1.43 -2.62	54.13 -1.33 -4.80	48.66 -1.11 -5.81	51.52 -1.05 -7.82	46.41 -0.79 -7.41	26.42 -0.65 -3.32
OSWEGO___5 23606	56.72 -1.19 0.00	53.10 -1.17 0.00	39.08 -0.89 0.00	31.13 -0.70 0.00	36.27 -0.82 0.00	37.57 -0.94 -0.01	44.21 -1.05 0.00	33.38 -0.68 0.00	44.05 -0.89 0.00	53.04 -1.13 0.00	73.37 -1.64 0.00	92.50 -1.99 0.00	89.96 -0.97 0.00	498.96 -1.04 0.00	498.82 -1.18 0.00	498.86 -1.14 0.00	497.43 -2.57 0.00	460.39 -1.15 0.00	57.52 -1.22 0.00	49.67 -0.99 0.00	43.09 -0.87 0.00	43.83 -0.93 0.00	38.92 -0.87 0.00	23.27 -0.49 0.00
OSWEGO___6 23613	56.72 -1.19 0.00	53.10 -1.17 0.00	39.08 -0.89 0.00	31.13 -0.70 0.00	36.27 -0.82 0.00	37.57 -0.94 -0.01	44.21 -1.05 0.00	33.38 -0.68 0.00	44.05 -0.89 0.00	53.04 -1.13 0.00	73.37 -1.64 0.00	92.50 -1.99 0.00	89.96 -0.97 0.00	498.96 -1.04 0.00	498.82 -1.18 0.00	498.86 -1.14 0.00	497.43 -2.57 0.00	460.39 -1.15 0.00	57.52 -1.22 0.00	49.67 -0.99 0.00	43.09 -0.87 0.00	43.83 -0.93 0.00	38.92 -0.87 0.00	23.27 -0.49 0.00
OUTOKUMPU-AB___DRP 24206	54.58 -3.33 0.00	51.95 -2.33 0.00	38.05 -1.92 0.00	30.13 -1.70 0.00	35.10 -2.00 0.00	36.31 -2.20 -0.02	43.01 -2.25 0.00	32.27 -1.79 0.00	42.43 -2.52 0.00	51.31 -3.76 -0.90	72.16 -6.17 -3.32	89.67 -7.45 -2.64	87.59 -3.34 0.00	495.72 -4.28 0.00	495.13 -4.87 0.00	495.17 -4.83 0.00	517.89 -10.04 -27.93	457.03 -4.51 0.00	54.03 -4.71 0.00	47.53 -3.13 0.00	42.03 -2.28 -0.35	44.26 -2.36 -1.86	37.89 -1.91 0.00	22.56 -1.19 0.00
OXBOW___ 24026	53.96 -3.95 0.00	51.39 -2.88 0.00	37.65 -2.32 0.00	29.81 -2.02 0.00	34.70 -2.39 0.00	35.89 -2.63 -0.02	42.51 -2.75 0.00	31.82 -2.24 0.00	41.82 -3.13 0.00	50.12 -4.58 -0.52	69.84 -7.23 -2.07	87.34 -8.80 -1.65	86.83 -4.11 0.00	495.06 -4.94 0.00	494.36 -5.64 0.00	494.40 -5.60 0.00	503.40 -11.90 -15.30	456.30 -5.24 0.00	53.25 -5.49 0.00	46.87 -3.79 0.00	41.16 -2.93 -0.13	42.40 -3.06 -0.69	37.31 -2.49 0.00	22.28 -1.48 0.00
OXY_CHEM_DSASP 323612	53.45 -4.46 0.00	50.95 -3.32 0.00	37.30 -2.67 0.00	29.55 -2.28 0.00	34.41 -2.69 0.00	35.58 -2.94 -0.02	42.13 -3.13 0.00	31.40 -2.66 0.00	41.24 -3.71 0.00	48.86 -5.40 -0.08	67.40 -8.37 -0.76	84.82 -10.27 -0.60	85.98 -4.96 0.00	494.31 -5.69 0.00	493.48 -6.52 0.00	493.43 -6.57 0.00	485.83 -14.17 0.00	455.41 -6.13 0.00	52.31 -6.43 0.00	46.07 -4.58 0.00	40.21 -3.64 0.11	40.42 -3.81 0.53	36.72 -3.07 0.00	22.01 -1.74 0.00
PEEKSKILL___ 23653	64.00 6.09 0.00	59.77 5.50 0.00	44.10 4.13 0.00	35.15 3.32 0.00	41.00 3.90 0.00	42.88 4.27 -0.12	50.53 5.27 0.00	82.83 4.00 -44.77	66.33 5.13 -16.25	110.43 6.08 -50.17	124.09 8.36 -40.73	209.02 10.49 -104.05	505.98 5.98 -409.07	505.71 5.71 0.00	506.15 6.15 0.00	566.75 6.48 -60.27	731.84 15.38 -216.46	486.24 6.27 -18.42	168.43 6.69 -103.01	122.95 5.64 -66.65	88.95 4.88 -40.10	68.64 5.20 -18.67	63.95 4.56 -19.60	65.57 2.77 -39.05
PGE MADISON___WINDPWR 24146	62.68 4.77 0.00	58.34 4.07 0.00	42.89 2.91 0.00	34.29 2.46 0.00	39.95 2.85 0.00	41.36 2.83 -0.04	49.01 3.75 0.00	37.58 3.52 0.00	49.85 4.90 0.00	60.56 6.21 -0.18	84.01 8.44 -0.57	105.25 10.31 -0.45	97.01 6.08 0.00	505.15 5.15 0.00	505.32 5.32 0.00	505.80 5.80 0.00	519.28 14.33 -4.95	467.41 5.87 0.00	65.17 6.43 0.00	56.42 5.76 0.00	48.85 4.83 -0.05	49.31 4.27 -0.28	43.99 4.19 0.00	26.14 2.38 0.00
PIERCEFIELD___HYD 23852	54.30 -3.61 0.00	51.05 -3.22 0.00	37.50 -2.48 0.00	29.83 -2.00 0.00	34.97 -2.12 0.00	36.09 -2.41 0.00	44.29 -2.77 -1.80	40.57 -2.31 -8.81	53.04 -2.32 -10.41	61.67 -2.65 -10.14	87.98 -3.34 -16.32	110.09 -3.94 -19.54	96.91 -2.82 -8.79	496.57 -3.43 0.00	496.28 -3.72 0.00	495.90 -4.10 0.00	489.69 -10.31 0.00	458.40 -4.01 -0.86	58.21 -4.41 -3.88	53.87 -3.89 -7.10	49.34 -3.21 -8.59	53.08 -3.24 -11.56	48.41 -2.34 -10.96	27.12 -1.55 -4.91

PINELAWN_CC_1 323563	98.79 7.37 -33.51	91.55 6.84 -30.43	143.29 5.13 -98.18	112.34 4.13 -76.37	41.84 4.75 0.00	43.68 5.06 -0.12	78.22 6.43 -26.54	84.50 4.85 -45.58	67.54 6.07 -16.52	111.92 6.74 -51.01	125.85 9.44 -41.41	211.18 11.52 -105.17	506.56 6.56 -409.07	506.36 6.36 0.00	506.92 6.92 0.00	569.25 7.20 -62.05	739.38 16.86 -222.51	487.07 6.80 -18.72	170.91 7.48 -104.69	124.75 6.36 -67.74	104.69 5.45 -55.28	70.30 5.54 -20.00	63.68 4.71 -19.17	76.79 3.20 -49.84
PJM_GEN_HTP_PROXY 323702	63.72 6.87 2.10	60.42 6.15 0.00	44.57 4.60 0.00	35.52 3.69 0.00	41.44 4.34 0.00	43.35 4.73 -0.12	51.17 5.91 0.00	84.07 4.50 -45.51	67.24 5.78 -16.52	111.99 6.82 -51.01	123.34 9.42 -37.73	184.85 11.64 -78.72	235.42 6.64 -137.84	368.62 6.25 137.63	198.96 6.71 307.74	320.15 5.95 70.97	636.49 22.29 -180.84	357.13 7.10 2.70	170.59 7.16 -104.68	124.47 6.08 -67.74	89.99 5.27 -40.76	69.36 5.62 -18.98	64.68 4.96 -19.92	67.15 3.52 -35.51
PJM_GEN_KEystone 24065	58.30 1.45 2.10	55.58 1.30 0.00	40.86 0.88 0.00	32.56 0.73 0.00	37.98 0.89 0.00	40.13 0.90 -0.16	46.51 1.25 0.00	54.79 1.14 -19.58	53.39 1.34 -7.11	77.93 1.47 -22.29	94.61 1.68 -16.75	130.37 1.52 -34.37	130.56 1.19 -38.44	196.28 0.67 304.38	117.06 0.53 383.48	177.06 0.85 208.97	384.37 5.05 54.05	189.19 1.04 164.58	105.16 1.31 -45.11	81.11 1.27 -29.19	62.80 1.24 -17.60	54.68 1.53 -8.39	47.92 1.42 -6.62	49.15 0.89 -19.82
PJM_GEN_NEPTUNE_PROXY 323594	90.22 6.95 -24.32	84.31 6.33 -23.71	142.91 4.76 -98.18	78.39 3.85 -42.70	41.53 4.44 0.00	44.10 4.75 -0.28	55.15 6.16 -1.93	84.09 4.51 -45.52	67.05 5.59 -16.52	111.51 6.33 -51.01	122.95 9.02 -37.74	183.97 10.76 -78.73	234.91 6.12 -137.86	368.31 5.91 137.60	198.66 6.39 307.73	319.85 5.61 70.93	635.18 20.94 -180.88	356.73 6.68 2.69	170.50 7.07 -104.68	124.43 6.04 -67.74	91.62 5.28 -42.37	66.83 5.41 -16.66	59.63 4.61 -15.23	70.50 3.59 -38.52
PJM_GEN_VFT_PROXY 323633	63.42 6.67 2.07	60.15 5.87 0.00	28.75 4.40 15.62	17.17 3.53 18.19	37.79 4.15 3.45	29.64 4.56 14.00	52.91 5.85 0.00	83.92 4.35 -45.51	67.09 5.62 -16.52	111.78 6.60 -51.01	122.99 9.07 -37.73	181.00 11.20 -75.31	235.16 6.38 -137.85	368.36 6.00 137.63	198.69 6.43 307.74	310.39 5.69 80.48	631.80 21.39 -177.04	356.82 6.79 2.70	170.26 6.84 -104.68	124.16 5.77 -67.74	89.68 4.97 -40.76	69.13 5.38 -18.98	60.06 4.81 -15.37	67.05 3.43 -35.50
PLEASANTVLY___LBMP 24000	63.58 5.66 0.00	59.39 5.12 0.00	43.83 3.86 0.00	34.93 3.10 0.00	40.73 3.64 0.00	42.59 3.97 -0.12	50.14 4.88 0.00	90.29 3.71 -52.52	68.76 4.75 -19.06	118.70 5.67 -58.86	130.60 7.81 -47.78	220.01 9.79 -115.73	510.16 5.52 -413.71	511.55 5.30 -6.25	505.73 5.73 0.00	587.67 5.98 -81.69	799.60 14.16 -285.44	524.64 5.77 -57.33	185.62 6.19 -120.68	134.00 5.25 -78.09	95.43 4.49 -46.98	71.41 4.76 -21.88	66.99 4.23 -22.96	72.10 2.59 -45.75
POLETTI_____ 23519	64.65 6.74 0.00	60.39 6.12 0.00	44.55 4.58 0.00	35.51 3.67 0.00	41.42 4.32 0.00	43.32 4.70 -0.12	51.15 5.88 0.00	84.05 4.47 -45.51	67.20 5.73 -16.52	111.93 6.75 -51.01	125.57 9.15 -41.41	211.15 11.49 -105.17	506.54 6.54 -409.07	506.19 6.19 0.00	506.64 6.64 0.00	569.00 6.97 -62.03	739.00 16.52 -222.48	486.93 6.67 -18.72	170.51 7.08 -104.68	124.40 6.01 -67.74	89.92 5.20 -40.76	69.33 5.59 -18.98	64.66 4.95 -19.92	66.46 3.02 -39.68
PORT_JEFF_3 23555	75.60 7.23 -10.46	87.31 6.98 -26.06	143.39 5.23 -98.18	90.55 4.25 -54.47	41.94 4.85 0.00	43.76 5.14 -0.12	62.46 6.54 -10.66	84.49 4.89 -45.54	67.28 5.81 -16.52	111.30 6.12 -51.01	124.48 8.06 -41.41	209.01 9.35 -105.17	505.23 5.23 -409.07	505.20 5.20 0.00	505.64 5.64 0.00	567.83 5.78 -62.05	735.65 13.13 -222.51	485.60 5.34 -18.72	169.62 6.20 -104.68	123.81 5.41 -67.74	95.96 4.55 -47.44	67.35 4.62 -17.97	60.69 4.12 -16.78	71.53 2.94 -44.84
PORT_JEFF_4 23616	75.60 7.23 -10.46	87.31 6.98 -26.06	143.39 5.23 -98.18	90.55 4.25 -54.47	41.94 4.85 0.00	43.76 5.14 -0.12	62.46 6.54 -10.66	84.49 4.89 -45.54	67.28 5.81 -16.52	111.30 6.12 -51.01	124.48 8.06 -41.41	209.01 9.35 -105.17	505.23 5.23 -409.07	505.20 5.20 0.00	505.64 5.64 0.00	567.83 5.78 -62.05	735.65 13.13 -222.51	485.60 5.34 -18.72	169.62 6.20 -104.68	123.81 5.41 -67.74	95.96 4.55 -47.44	67.35 4.62 -17.97	60.69 4.12 -16.78	71.53 2.94 -44.84
PORT_JEFF_IC 23713	76.54 7.55 -11.08	87.69 7.25 -26.18	143.57 5.41 -98.18	91.28 4.38 -55.06	42.10 5.00 0.00	43.92 5.30 -0.12	63.10 6.75 -11.09	84.68 5.08 -45.54	67.54 6.08 -16.52	111.56 6.38 -51.01	124.86 8.44 -41.41	209.60 9.94 -105.17	505.61 5.61 -409.07	505.56 5.56 0.00	505.99 5.99 0.00	568.16 6.11 -62.05	736.50 13.99 -222.51	485.94 5.68 -18.72	169.99 6.57 -104.68	124.07 5.68 -67.74	96.44 4.78 -47.70	67.64 4.84 -18.03	60.96 4.31 -16.86	71.80 3.05 -44.99
PPL PILGRIM_ST_GT1 24216	79.43 7.88 -13.64	88.37 7.43 -26.66	143.75 5.59 -98.18	93.83 4.50 -57.50	42.23 5.13 0.00	44.06 5.44 -0.12	65.02 6.91 -12.85	84.81 5.21 -45.54	67.73 6.26 -16.52	111.91 6.73 -51.01	125.69 9.27 -41.41	210.85 11.19 -105.17	506.36 6.36 -409.07	506.17 6.17 0.00	506.68 6.68 0.00	568.98 6.94 -62.05	738.68 16.17 -222.51	486.79 6.53 -18.72	170.77 7.35 -104.68	124.68 6.29 -67.74	98.05 5.34 -48.74	68.48 5.41 -18.31	61.63 4.66 -17.17	72.55 3.18 -45.61
PPL PILGRIM_ST_GT2 24217	79.43 7.88 -13.64	88.37 7.43 -26.66	143.75 5.59 -98.18	93.83 4.50 -57.50	42.23 5.13 0.00	44.06 5.44 -0.12	65.02 6.91 -12.85	84.81 5.21 -45.54	67.73 6.26 -16.52	111.91 6.73 -51.01	125.69 9.27 -41.41	210.85 11.19 -105.17	506.36 6.36 -409.07	506.17 6.17 0.00	506.68 6.68 0.00	568.98 6.94 -62.05	738.68 16.17 -222.51	486.79 6.53 -18.72	170.77 7.35 -104.68	124.68 6.29 -67.74	98.05 5.34 -48.74	68.48 5.41 -18.31	61.63 4.66 -17.17	72.55 3.18 -45.61
PPL_SHRM_GT3 24213	75.83 7.17 -10.75	87.05 6.66 -26.11	143.09 4.93 -98.18	90.58 3.99 -54.75	41.64 4.55 0.00	43.46 4.84 -0.12	62.37 6.25 -10.86	84.37 4.77 -45.54	66.98 5.51 -16.52	109.78 4.60 -51.01	122.59 6.18 -41.41	206.60 6.94 -105.17	504.45 4.45 -409.07	505.01 5.01 0.00	505.37 5.37 0.00	567.53 5.48 -62.05	733.93 11.42 -222.51	484.84 4.57 -18.72	168.06 4.63 -104.68	121.93 3.54 -67.74	94.41 2.88 -47.56	65.67 2.90 -18.00	59.48 2.87 -16.81	71.51 2.84 -44.91
PPL_SHRM_GT4 24214	75.83 7.17 -10.75	87.05 6.66 -26.11	143.09 4.93 -98.18	90.58 3.99 -54.75	41.64 4.55 0.00	43.46 4.84 -0.12	62.37 6.25 -10.86	84.37 4.77 -45.54	66.98 5.51 -16.52	109.78 4.60 -51.01	122.59 6.18 -41.41	206.60 6.94 -105.17	504.45 4.45 -409.07	505.01 5.01 0.00	505.37 5.37 0.00	567.53 5.48 -62.05	733.93 11.42 -222.51	484.84 4.57 -18.72	168.06 4.63 -104.68	121.93 3.54 -67.74	94.41 2.88 -47.56	65.67 2.90 -18.00	59.48 2.87 -16.81	71.51 2.84 -44.91
PROJECT___ORANGE 1 24174	58.03 0.12 0.00	54.28 0.01 0.00	39.92 -0.05 0.00	31.80 -0.03 0.00	37.04 -0.05 0.00	38.39 -0.12 -0.01	45.21 -0.05 0.00	34.22 0.16 0.00	45.16 0.22 0.00	54.40 0.23 0.00	75.29 0.29 0.00	94.96 0.48 0.00	91.46 0.52 0.00	500.32 0.32 0.00	500.26 0.26 0.00	500.40 0.40 0.00	501.18 1.18 0.00	461.87 0.33 0.00	59.08 0.34 0.00	50.98 0.33 0.00	44.17 0.21 0.00	44.89 0.13 0.00	39.76 -0.03 0.00	23.76 0.01 0.00
PROJECT___ORANGE 2 24166	58.03 0.12 0.00	54.28 0.01 0.00	39.92 -0.05 0.00	31.80 -0.03 0.00	37.04 -0.05 0.00	38.39 -0.12 -0.01	45.21 -0.05 0.00	34.22 0.16 0.00	45.16 0.22 0.00	54.40 0.23 0.00	75.29 0.29 0.00	94.96 0.48 0.00	91.46 0.52 0.00	500.32 0.32 0.00	500.26 0.26 0.00	500.40 0.40 0.00	501.18 1.18 0.00	461.87 0.33 0.00	59.08 0.34 0.00	50.98 0.33 0.00	44.17 0.21 0.00	44.89 0.13 0.00	39.76 -0.03 0.00	23.76 0.01 0.00
PYRITES___HYD 24023	54.68 -3.23 0.00	51.41 -2.86 0.00	37.74 -2.23 0.00	30.03 -1.80 0.00	35.18 -1.91 0.00	36.33 -2.17 0.00	44.46 -2.47 -1.67	40.21 -2.03 -8.18	52.63 -1.97 -9.66	61.46 -2.12 -9.42	87.57 -2.58 -15.15	109.65 -2.97 -18.13	96.66 -2.20 -7.93	497.18 -2.82 0.00	496.95 -3.05 0.00	496.62 -3.38 0.00	491.39 -8.61 0.00	459.09 -3.25 -0.80	58.69 -3.65 -3.60	53.90 -3.35 -6.59	49.20 -2.74 -7.98	52.69 -2.80 -10.73	48.02 -1.95 -10.17	26.97 -1.34 -4.56

RAMAPO____LBMP 323565	63.81 5.90 0.00	59.58 5.31 0.00	43.96 3.99 0.00	35.05 3.22 0.00	40.88 3.78 0.00	42.74 4.13 -0.12	50.36 5.10 0.00	79.57 3.87 -41.64	65.03 4.97 -15.11	106.71 5.87 -46.67	120.97 8.08 -37.88	203.95 10.13 -99.33	505.80 5.80 -409.07	505.54 5.54 0.00	505.95 5.95 0.00	559.62 6.30 -53.32	706.93 15.00 -191.94	484.83 6.14 -17.15	161.19 6.54 -95.91	118.20 5.49 -62.06	86.05 4.75 -37.34	67.23 5.08 -17.39	62.47 4.43 -18.25	62.79 2.68 -36.36
RANKINE____ 23646	55.64 -2.27 0.00	52.55 -1.73 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.50 -1.59 0.00	36.70 -1.82 -0.02	43.39 -1.87 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.43 -2.81 -2.07	75.17 -4.82 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.33 -3.67 0.00	569.39 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.87 -1.53 -0.45	45.59 -1.56 -2.38	38.59 -1.20 0.00	22.92 -0.83 0.00
RAVENSWOOD_GT2_1 24244	64.68 6.77 0.00	60.43 6.15 0.00	44.58 4.61 0.00	35.53 3.70 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.18 5.92 0.00	84.06 4.48 -45.51	67.22 5.76 -16.52	111.80 6.62 -51.01	125.39 8.97 -41.41	210.83 11.17 -105.17	506.37 6.37 -409.07	506.03 6.03 0.00	506.48 6.48 0.00	568.84 6.80 -62.03	738.57 16.09 -222.48	486.77 6.51 -18.72	170.33 6.91 -104.68	124.26 5.87 -67.74	89.90 5.18 -40.76	69.34 5.60 -18.98	64.67 4.96 -19.92	66.46 3.03 -39.68
RAVENSWOOD_GT2_2 24245	64.68 6.77 0.00	60.43 6.15 0.00	44.58 4.61 0.00	35.53 3.70 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.18 5.92 0.00	84.06 4.48 -45.51	67.22 5.76 -16.52	111.80 6.62 -51.01	125.39 8.97 -41.41	210.83 11.17 -105.17	506.37 6.37 -409.07	506.03 6.03 0.00	506.48 6.48 0.00	568.84 6.80 -62.03	738.57 16.09 -222.48	486.77 6.51 -18.72	170.33 6.91 -104.68	124.26 5.87 -67.74	89.90 5.18 -40.76	69.34 5.60 -18.98	64.67 4.96 -19.92	66.46 3.03 -39.68
RAVENSWOOD_GT2_3 24246	64.76 6.84 0.00	60.49 6.22 0.00	44.62 4.65 0.00	35.57 3.74 0.00	41.49 4.40 0.00	43.40 4.78 -0.12	51.23 5.97 0.00	84.11 4.54 -45.51	67.27 5.80 -16.52	111.87 6.69 -51.01	125.55 9.13 -41.41	210.87 11.22 -105.17	506.38 6.38 -409.07	506.04 6.04 0.00	506.49 6.49 0.00	568.85 6.82 -62.03	738.62 16.14 -222.48	486.78 6.52 -18.72	170.34 6.91 -104.68	124.27 5.88 -67.74	89.94 5.22 -40.76	69.40 5.66 -18.98	64.71 5.00 -19.92	66.50 3.06 -39.68
RAVENSWOOD_GT2_4 24247	64.76 6.84 0.00	60.49 6.22 0.00	44.62 4.65 0.00	35.57 3.74 0.00	41.49 4.40 0.00	43.40 4.78 -0.12	51.23 5.97 0.00	84.11 4.54 -45.51	67.27 5.80 -16.52	111.87 6.69 -51.01	125.55 9.13 -41.41	210.87 11.22 -105.17	506.38 6.38 -409.07	506.04 6.04 0.00	506.49 6.49 0.00	568.85 6.82 -62.03	738.62 16.14 -222.48	486.78 6.52 -18.72	170.34 6.91 -104.68	124.27 5.88 -67.74	89.94 5.22 -40.76	69.40 5.66 -18.98	64.71 5.00 -19.92	66.50 3.06 -39.68
RAVENSWOOD_GT3_1 24248	64.69 6.78 0.00	60.43 6.16 0.00	44.58 4.61 0.00	35.54 3.70 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.18 5.92 0.00	84.06 4.49 -45.51	67.24 5.77 -16.52	111.92 6.75 -51.01	125.49 9.08 -41.41	210.58 10.92 -105.17	506.31 6.31 -409.07	505.84 5.84 0.00	506.38 6.38 0.00	568.79 6.76 -62.03	738.49 16.01 -222.48	486.72 6.45 -18.72	170.29 6.87 -104.68	124.21 5.82 -67.74	89.88 5.16 -40.76	69.35 5.61 -18.98	64.67 4.96 -19.92	66.47 3.03 -39.68
RAVENSWOOD_GT3_2 24249	64.69 6.78 0.00	60.43 6.16 0.00	44.58 4.61 0.00	35.54 3.70 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.18 5.92 0.00	84.06 4.49 -45.51	67.24 5.77 -16.52	111.92 6.75 -51.01	125.49 9.08 -41.41	210.58 10.92 -105.17	506.31 6.31 -409.07	505.84 5.84 0.00	506.38 6.38 0.00	568.79 6.76 -62.03	738.49 16.01 -222.48	486.72 6.45 -18.72	170.29 6.87 -104.68	124.21 5.82 -67.74	89.88 5.16 -40.76	69.35 5.61 -18.98	64.67 4.96 -19.92	66.47 3.03 -39.68
RAVENSWOOD_GT3_3 24250	64.82 6.90 0.00	60.54 6.27 0.00	44.66 4.69 0.00	35.60 3.77 0.00	41.53 4.44 0.00	43.44 4.82 -0.12	51.27 6.01 0.00	84.14 4.57 -45.51	67.33 5.87 -16.52	112.06 6.88 -51.01	125.71 9.30 -41.41	211.09 11.43 -105.17	506.53 6.53 -409.07	506.18 6.18 0.00	506.63 6.63 0.00	568.99 6.96 -62.03	738.93 16.44 -222.48	486.92 6.65 -18.72	170.50 7.07 -104.68	124.40 6.01 -67.74	89.99 5.27 -40.76	69.45 5.71 -18.98	64.76 5.05 -19.92	66.52 3.09 -39.68
RAVENSWOOD_GT3_4 24251	64.82 6.90 0.00	60.54 6.27 0.00	44.66 4.69 0.00	35.60 3.77 0.00	41.53 4.44 0.00	43.44 4.82 -0.12	51.27 6.01 0.00	84.14 4.57 -45.51	67.33 5.87 -16.52	112.06 6.88 -51.01	125.71 9.30 -41.41	211.09 11.43 -105.17	506.53 6.53 -409.07	506.18 6.18 0.00	506.63 6.63 0.00	568.99 6.96 -62.03	738.93 16.44 -222.48	486.92 6.65 -18.72	170.50 7.07 -104.68	124.40 6.01 -67.74	89.99 5.27 -40.76	69.45 5.71 -18.98	64.76 5.05 -19.92	66.52 3.09 -39.68
RAVENSWOOD_GT_1 23729	67.46 6.86 -2.68	63.60 6.27 -3.05	63.01 4.73 -18.31	54.40 3.83 -18.74	55.21 4.49 -13.63	60.58 4.91 -17.17	63.15 6.08 -11.81	84.47 4.59 -45.81	74.95 5.89 -24.12	119.28 6.75 -58.36	127.76 9.18 -43.57	222.26 11.40 -116.37	506.50 6.50 -409.07	506.17 6.17 0.00	506.64 6.64 0.00	568.99 6.95 -62.03	738.93 16.44 -222.48	486.88 6.62 -18.72	170.43 7.00 -104.68	184.55 5.97 -127.93	138.62 5.18 -89.48	84.26 5.57 -33.92	77.55 4.94 -32.82	87.25 3.05 -60.45
RAVENSWOOD_GT_10 24258	65.01 6.79 -0.31	60.78 6.15 -0.35	46.70 4.61 -2.11	37.70 3.70 -2.16	43.03 4.36 -1.57	45.33 4.74 -2.09	52.53 5.92 -1.35	84.10 4.49 -45.55	68.12 5.77 -17.40	112.70 6.67 -51.86	125.54 8.87 -41.66	212.00 11.05 -106.46	506.31 6.31 -409.07	505.97 5.97 0.00	506.42 6.42 0.00	568.77 6.73 -62.03	738.40 15.91 -222.48	486.71 6.44 -18.72	170.27 6.85 -104.68	131.15 5.82 -74.68	95.49 5.15 -46.38	71.08 5.62 -20.70	66.16 4.96 -21.40	68.87 3.04 -42.08
RAVENSWOOD_GT_11 24259	65.01 6.79 -0.31	60.78 6.15 -0.35	46.70 4.61 -2.11	37.70 3.70 -2.16	43.03 4.36 -1.57	45.33 4.74 -2.09	52.53 5.92 -1.35	84.10 4.49 -45.55	68.12 5.77 -17.40	112.70 6.67 -51.86	125.54 8.87 -41.66	212.00 11.05 -106.46	506.31 6.31 -409.07	505.97 5.97 0.00	506.42 6.42 0.00	568.77 6.73 -62.03	738.40 15.91 -222.48	486.71 6.44 -18.72	170.27 6.85 -104.68	131.15 5.82 -74.68	95.49 5.15 -46.38	71.08 5.62 -20.70	66.16 4.96 -21.40	68.87 3.04 -42.08
RAVENSWOOD_GT_4 24252	66.74 6.79 -2.04	62.75 6.15 -2.32	58.52 4.60 -13.94	49.79 3.69 -14.26	51.81 4.35 -10.38	56.33 4.73 -13.10	60.15 5.90 -8.99	84.29 4.48 -45.74	73.03 5.77 -22.31	117.56 6.78 -56.61	127.17 9.10 -43.05	219.60 11.41 -113.70	506.49 6.49 -409.07	506.14 6.14 0.00	506.59 6.59 0.00	568.95 6.92 -62.03	738.87 16.39 -222.48	486.89 6.62 -18.72	170.47 7.04 -104.68	170.21 5.98 -113.57	127.03 5.22 -77.86	80.77 5.65 -30.35	74.53 4.99 -29.74	82.29 3.04 -55.49
RAVENSWOOD_GT_5 24254	66.74 6.79 -2.04	62.75 6.15 -2.32	58.52 4.60 -13.94	49.79 3.69 -14.26	51.81 4.35 -10.38	56.33 4.73 -13.10	60.15 5.90 -8.99	84.29 4.48 -45.74	73.03 5.77 -22.31	117.56 6.78 -56.61	127.17 9.10 -43.05	219.60 11.41 -113.70	506.49 6.49 -409.07	506.14 6.14 0.00	506.59 6.59 0.00	568.95 6.92 -62.03	738.87 16.39 -222.48	486.89 6.62 -18.72	170.47 7.04 -104.68	170.21 5.98 -113.57	127.03 5.22 -77.86	80.77 5.65 -30.35	74.53 4.99 -29.74	82.29 3.04 -55.49
RAVENSWOOD_GT_6 24253	66.74 6.79 -2.04	62.75 6.15 -2.32	58.52 4.60 -13.94	49.79 3.69 -14.26	51.81 4.35 -10.38	56.33 4.73 -13.10	60.15 5.90 -8.99	84.29 4.48 -45.74	73.03 5.77 -22.31	117.56 6.78 -56.61	127.17 9.10 -43.05	219.60 11.41 -113.70	506.49 6.49 -409.07	506.14 6.14 0.00	506.59 6.59 0.00	568.95 6.92 -62.03	738.87 16.39 -222.48	486.89 6.62 -18.72	170.47 7.04 -104.68	170.21 5.98 -113.57	127.03 5.22 -77.86	80.77 5.65 -30.35	74.53 4.99 -29.74	82.29 3.04 -55.49
RAVENSWOOD_GT_7 24255	66.74 6.79 -2.04	62.75 6.15 -2.32	58.52 4.60 -13.94	49.79 3.69 -14.26	51.81 4.35 -10.38	56.33 4.73 -13.10	60.15 5.90 -8.99	84.29 4.48 -45.74	73.03 5.77 -22.31	117.56 6.78 -56.61	127.17 9.10 -43.05	219.60 11.41 -113.70	506.49 6.49 -409.07	506.14 6.14 0.00	506.59 6.59 0.00	568.95 6.92 -62.03	738.87 16.39 -222.48	486.89 6.62 -18.72	170.47 7.04 -104.68	170.21 5.98 -113.57	127.03 5.22 -77.86	80.77 5.65 -30.35	74.53 4.99 -29.74	82.29 3.04 -55.49

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.01 6.79 -0.31	60.78 6.15 -0.35	46.70 4.61 -2.11	37.70 3.70 -2.16	43.03 4.36 -1.57	45.33 4.74 -2.09	52.53 5.92 -1.35	84.10 4.49 -45.55	68.12 5.77 -17.40	112.70 6.67 -51.86	125.54 8.87 -41.66	212.00 11.05 -106.46	506.31 6.31 -409.07	505.97 5.97 0.00	506.42 6.42 0.00	568.77 6.73 -62.03	738.40 15.91 -222.48	486.71 6.44 -18.72	170.27 6.85 -104.68	131.15 5.82 -74.68	95.49 5.15 -46.38	71.08 5.62 -20.70	66.16 4.96 -21.40	68.87 3.04 -42.08
RAVENSWOOD_GT_9 24257	65.01 6.79 -0.31	60.78 6.15 -0.35	46.70 4.61 -2.11	37.70 3.70 -2.16	43.03 4.36 -1.57	45.33 4.74 -2.09	52.53 5.92 -1.35	84.10 4.49 -45.55	68.12 5.77 -17.40	112.70 6.67 -51.86	125.54 8.87 -41.66	212.00 11.05 -106.46	506.31 6.31 -409.07	505.97 5.97 0.00	506.42 6.42 0.00	568.77 6.73 -62.03	738.40 15.91 -222.48	486.71 6.44 -18.72	170.27 6.85 -104.68	131.15 5.82 -74.68	95.49 5.15 -46.38	71.08 5.62 -20.70	66.16 4.96 -21.40	68.87 3.04 -42.08
RAVENSWOOD___1 23533	64.72 6.81 0.00	60.51 6.24 0.00	44.67 4.70 0.00	35.63 3.79 0.00	41.56 4.47 0.00	43.49 4.87 -0.12	51.30 6.04 0.00	84.13 4.56 -45.51	67.32 5.85 -16.52	111.89 6.71 -51.01	125.53 9.11 -41.41	210.96 11.31 -105.17	506.45 6.45 -409.07	506.12 6.12 0.00	506.59 6.59 0.00	568.93 6.90 -62.03	738.79 16.31 -222.48	486.83 6.57 -18.72	170.37 6.95 -104.68	124.31 5.92 -67.74	89.86 5.14 -40.76	69.28 5.54 -18.98	64.63 4.92 -19.92	66.47 3.03 -39.68
RAVENSWOOD___2 23534	64.47 6.55 0.00	60.34 6.06 0.00	44.58 4.61 0.00	35.57 3.73 0.00	41.47 4.37 0.00	43.41 4.78 -0.12	51.17 5.91 0.00	83.92 4.35 -45.51	66.98 5.52 -16.52	111.39 6.21 -51.01	124.84 8.42 -41.41	210.11 10.45 -105.17	505.96 5.96 -409.07	505.66 5.66 0.00	506.10 6.10 0.00	568.42 6.39 -62.03	737.52 15.04 -222.48	486.32 6.06 -18.72	169.83 6.41 -104.68	123.84 5.45 -67.74	89.49 4.77 -40.76	68.91 5.17 -18.98	64.30 4.59 -19.92	66.31 2.87 -39.68
RAVENSWOOD___3 23535	64.70 6.79 0.00	60.43 6.16 0.00	44.58 4.61 0.00	35.54 3.71 0.00	41.45 4.36 0.00	43.36 4.74 -0.12	51.18 5.92 0.00	84.06 4.49 -45.51	67.24 5.77 -16.52	111.92 6.75 -51.01	125.54 9.12 -41.41	211.05 11.39 -105.17	506.49 6.49 -409.07	506.14 6.14 0.00	506.59 6.59 0.00	568.95 6.92 -62.03	738.87 16.39 -222.48	486.88 6.62 -18.72	170.45 7.03 -104.68	124.36 5.97 -67.74	89.90 5.19 -40.76	69.36 5.62 -18.98	64.67 4.96 -19.92	66.47 3.03 -39.68
RAVENSWOOD___4 23820	62.03 6.76 2.64	57.46 6.20 3.01	26.61 4.67 18.03	17.16 3.78 18.45	28.11 4.44 13.42	26.67 4.84 16.67	39.64 6.02 11.63	83.81 4.53 -45.21	59.79 5.81 -9.04	104.59 6.66 -43.77	123.32 9.04 -39.28	199.84 11.21 -94.13	506.39 6.39 -409.07	506.07 6.07 0.00	506.54 6.54 0.00	568.87 6.84 -62.03	738.66 16.18 -222.48	486.78 6.51 -18.72	170.32 6.90 -104.68	64.99 5.88 -8.46	41.85 5.11 7.23	54.53 5.50 -4.26	51.89 4.88 -7.21	46.00 3.01 -19.24
RCPI_TRUST___DRP 24196	64.76 6.84 0.00	60.48 6.21 0.00	44.61 4.64 0.00	35.55 3.72 0.00	41.47 4.38 0.00	43.39 4.77 -0.12	51.22 5.96 0.00	84.12 4.55 -45.51	67.32 5.85 -16.52	112.09 6.91 -51.01	125.82 9.41 -41.41	211.48 11.82 -105.17	506.74 6.74 -409.07	506.34 6.34 0.00	506.80 6.80 0.00	569.17 7.14 -62.03	739.41 16.93 -222.48	487.09 6.83 -18.72	170.68 7.26 -104.68	124.55 6.16 -67.74	90.04 5.32 -40.76	69.44 5.69 -18.98	64.73 5.01 -19.92	66.49 3.05 -39.68
RENSSELAER___COGEN 23796	60.35 2.44 0.00	56.62 2.35 0.00	41.79 1.82 0.00	33.29 1.46 0.00	38.79 1.70 0.00	40.58 1.93 -0.15	47.56 2.30 0.00	37.76 1.72 -1.99	47.83 2.17 -0.72	59.17 2.78 -2.23	80.75 3.93 -1.81	103.04 5.11 -3.44	503.03 3.00 -7.22	503.26 3.26 0.00	507.51 3.30 -4.20	542.71 7.97 -34.74	465.58 3.23 -0.81	66.44 3.17 -4.53	56.19 2.60 -2.93	47.83 2.10 -1.76	47.83 2.25 -0.82	42.51 1.85 -0.86	26.75 1.28 -1.72	
REVERE_CPFR_DRP 24186	60.26 2.35 0.00	56.34 2.07 0.00	41.41 1.43 0.00	32.96 1.12 0.00	38.40 1.31 0.00	39.87 1.37 0.00	47.01 1.75 0.00	35.48 1.42 0.00	47.02 2.07 0.00	56.92 2.75 0.00	79.02 4.02 0.00	99.77 5.28 0.00	94.03 3.10 0.00	502.66 2.66 0.00	502.75 2.75 0.00	502.96 2.96 0.00	507.10 7.10 0.00	464.30 2.75 0.00	61.59 2.85 0.00	53.09 2.43 0.00	46.00 2.04 0.00	46.73 1.97 0.00	41.31 1.51 0.00	24.53 0.78 0.00
RIVERBAY___ 323610	64.77 6.86 0.00	60.42 6.14 0.00	44.56 4.59 0.00	35.49 3.66 0.00	41.35 4.25 0.00	43.28 4.66 -0.12	51.05 5.79 0.00	84.01 4.43 -45.51	67.29 5.83 -16.52	111.85 6.68 -51.01	125.80 9.38 -41.41	211.28 11.63 -105.17	506.67 6.67 -409.07	506.37 6.37 0.00	506.88 6.88 0.00	569.21 7.18 -62.03	739.44 16.96 -222.48	487.08 6.81 -18.72	170.54 7.11 -104.68	124.57 6.18 -67.74	90.01 5.30 -40.76	69.46 5.71 -18.98	64.68 4.97 -19.92	66.51 3.08 -39.68
ROCHESTER_9_IC 23652	58.22 0.31 0.00	54.79 0.51 0.00	40.08 0.11 0.00	31.84 0.00 0.00	37.05 -0.04 0.00	38.41 -0.11 -0.01	45.43 0.17 0.00	34.48 0.42 0.00	45.64 0.70 0.00	54.67 0.62 0.12	75.59 0.58 0.00	95.82 1.33 0.00	92.44 1.50 0.00	500.87 0.87 0.00	500.87 0.87 0.00	501.08 1.08 0.00	502.65 2.65 0.00	462.66 1.12 0.00	59.70 0.96 0.00	51.82 1.17 0.00	44.73 0.76 0.00	45.29 0.52 0.00	40.11 0.31 0.00	23.92 0.17 0.00
ROSETON___1 23587	63.36 5.45 0.00	59.21 4.94 0.00	43.68 3.71 0.00	34.81 2.97 0.00	40.59 3.50 0.00	42.43 3.82 -0.12	49.94 4.68 0.00	74.93 3.56 -37.31	63.00 4.51 -13.54	101.34 5.35 -41.82	116.34 7.39 -33.95	196.55 9.25 -92.82	505.19 5.19 -409.07	504.93 4.93 0.00	505.38 5.38 0.00	551.50 5.59 -45.91	674.45 13.13 -161.32	482.24 5.36 -15.33	150.32 5.86 -85.72	111.10 4.97 -55.46	81.60 4.27 -33.37	64.85 4.55 -15.54	60.15 4.04 -16.31	58.74 2.50 -32.50
ROSETON___2 23588	63.36 5.45 0.00	59.21 4.94 0.00	43.68 3.71 0.00	34.81 2.97 0.00	40.59 3.50 0.00	42.43 3.82 -0.12	49.94 4.68 0.00	74.93 3.56 -37.31	63.00 4.51 -13.54	101.34 5.35 -41.82	116.34 7.39 -33.95	196.55 9.25 -92.82	505.19 5.19 -409.07	504.93 4.93 0.00	505.38 5.38 0.00	551.50 5.59 -45.91	674.45 13.13 -161.32	482.24 5.36 -15.33	150.32 5.86 -85.72	111.10 4.97 -55.46	81.60 4.27 -33.37	64.85 4.55 -15.54	60.15 4.04 -16.31	58.74 2.50 -32.50
RUSSELL___1 23602	59.91 1.99 0.00	56.13 1.86 0.00	41.02 1.04 0.00	32.54 0.70 0.00	37.89 0.79 0.00	39.30 0.79 -0.01	46.64 1.38 0.00	35.57 1.51 0.00	47.37 2.43 0.00	57.16 3.12 0.12	79.26 4.26 0.00	100.64 6.16 0.00	95.19 4.26 0.00	503.24 3.24 0.00	503.19 3.19 0.00	503.33 3.33 0.00	508.48 8.48 0.00	464.86 3.32 0.00	62.10 3.35 0.00	53.80 3.15 0.00	46.41 2.45 0.00	46.83 2.07 0.00	41.37 1.58 0.00	24.62 0.87 0.00
RUSSELL___2 23532	59.91 1.99 0.00	56.13 1.86 0.00	41.02 1.04 0.00	32.54 0.70 0.00	37.89 0.79 0.00	39.30 0.79 -0.01	46.64 1.38 0.00	35.57 1.51 0.00	47.37 2.43 0.00	57.16 3.12 0.12	79.26 4.26 0.00	100.64 6.16 0.00	95.19 4.26 0.00	503.24 3.24 0.00	503.19 3.19 0.00	503.33 3.33 0.00	508.48 8.48 0.00	464.86 3.32 0.00	62.10 3.35 0.00	53.80 3.15 0.00	46.41 2.45 0.00	46.83 2.07 0.00	41.37 1.58 0.00	24.62 0.87 0.00
RUSSELL___3 23549	58.36 0.44 0.00	54.83 0.55 0.00	40.11 0.13 0.00	31.86 0.02 0.00	37.08 -0.01 0.00	38.45 -0.07 -0.01	45.51 0.25 0.00	34.57 0.51 0.00	45.83 0.89 0.00	55.02 0.97 0.12	76.16 1.16 0.00	96.56 2.07 0.00	92.82 1.89 0.00	501.12 1.12 0.00	500.99 0.99 0.00	501.18 1.18 0.00	503.37 3.37 0.00	462.78 1.24 0.00	59.93 1.19 0.00	52.01 1.35 0.00	44.95 0.98 0.00	45.48 0.72 0.00	40.29 0.50 0.00	24.02 0.27 0.00
RUSSELL___4 23556	59.88 1.97 0.00	56.11 1.84 0.00	41.00 1.02 0.00	32.53 0.70 0.00	37.87 0.78 0.00	39.30 0.78 -0.01	46.62 1.36 0.00	35.55 1.49 0.00	47.34 2.40 0.00	57.12 3.07 0.12	79.22 4.22 0.00	100.60 6.11 0.00	95.16 4.22 0.00	503.20 3.20 0.00	503.15 3.15 0.00	503.30 3.30 0.00	508.46 8.46 0.00	464.83 3.29 0.00	62.08 3.34 0.00	53.77 3.12 0.00	46.39 2.42 0.00	46.81 2.05 0.00	41.36 1.56 0.00	24.61 0.85 0.00

RUSSELL___STATION 23914	58.36 0.44 0.00	54.83 0.55 0.00	40.11 0.13 0.00	31.86 0.02 0.00	37.08 -0.01 0.00	38.45 -0.07 -0.01	45.51 0.25 0.00	34.57 0.51 0.00	45.83 0.89 0.00	55.02 0.97 0.12	76.16 1.16 0.00	96.56 2.07 0.00	92.82 1.89 0.00	501.12 1.12 0.00	500.99 0.99 0.00	501.18 1.18 0.00	503.37 3.37 0.00	462.78 1.24 0.00	59.93 1.19 0.00	52.01 1.35 0.00	44.95 0.98 0.00	45.48 0.72 0.00	40.29 0.50 0.00	24.02 0.27 0.00
S SALMON___HYD 24043	58.02 0.11 0.00	54.28 0.01 0.00	39.87 -0.10 0.00	31.75 -0.09 0.00	37.02 -0.08 0.00	38.39 -0.12 -0.01	45.31 0.05 0.00	34.36 0.30 0.00	45.53 0.59 0.00	55.04 0.87 0.00	76.32 1.32 0.00	96.45 1.96 0.00	92.20 1.27 0.00	500.65 0.65 0.00	500.60 0.60 0.00	500.75 0.75 0.00	501.69 1.69 0.00	461.94 0.40 0.00	59.13 0.39 0.00	50.97 0.31 0.00	44.17 0.21 0.00	45.05 0.29 0.00	39.90 0.11 0.00	23.74 -0.01 0.00
SELKIRK___I 23801	60.49 2.58 0.00	56.70 2.43 0.00	41.85 1.87 0.00	33.34 1.51 0.00	38.86 1.77 0.00	40.61 1.97 -0.15	47.44 2.18 0.00	35.67 1.61 0.00	46.94 2.00 0.00	56.61 2.44 0.00	78.41 3.41 0.00	98.78 4.30 0.00	93.61 2.42 -0.26	502.42 2.42 0.00	502.64 2.64 0.00	506.09 2.70 -3.39	517.08 6.40 -10.69	464.12 2.57 0.00	61.43 2.69 0.00	52.86 2.21 0.00	45.79 1.83 0.00	46.79 2.03 0.00	41.55 1.75 0.00	24.91 1.16 0.00
SELKIRK___II 23799	60.09 2.18 0.00	56.36 2.09 0.00	41.60 1.63 0.00	33.15 1.31 0.00	38.63 1.54 0.00	40.39 1.74 -0.15	47.27 2.01 0.00	35.53 1.47 0.00	46.78 1.84 0.00	56.46 2.29 0.00	78.22 3.21 0.00	98.60 4.12 0.00	93.53 2.33 -0.27	502.38 2.38 0.00	502.59 2.59 0.00	506.28 2.64 -3.64	518.80 6.27 -12.53	464.07 2.53 0.00	61.30 2.56 0.00	52.75 2.10 0.00	45.66 1.69 0.00	46.63 1.87 0.00	41.38 1.58 0.00	24.82 1.07 0.00
SENECA OSWGO___HYD 24041	57.55 -0.37 0.00	53.84 -0.43 0.00	39.61 -0.36 0.00	31.56 -0.28 0.00	36.77 -0.33 0.00	38.11 -0.40 -0.01	44.88 -0.38 0.00	33.98 -0.08 0.00	44.85 -0.10 0.00	54.04 -0.13 0.00	74.79 -0.21 0.00	94.30 -0.19 0.00	91.05 0.12 0.00	499.96 -0.04 0.00	499.88 -0.12 0.00	499.95 -0.05 0.00	500.06 0.06 0.00	461.45 -0.09 0.00	58.64 -0.10 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.58 -0.18 0.00	39.49 -0.30 0.00	23.58 -0.18 0.00
SENECA___ENERGY 23797	57.48 -0.43 0.00	53.89 -0.38 0.00	39.63 -0.34 0.00	31.70 -0.14 0.00	36.93 -0.16 0.00	38.23 -0.28 -0.02	45.04 -0.21 0.00	34.24 0.18 0.00	45.23 0.29 0.00	54.41 0.24 0.00	75.01 0.00 0.00	94.62 0.13 0.00	91.24 0.30 0.00	499.86 -0.14 0.00	499.70 -0.30 0.00	499.92 -0.08 0.00	500.38 0.38 0.00	461.43 -0.11 0.00	58.68 -0.06 0.00	50.79 0.13 0.00	44.16 0.20 0.00	44.90 0.13 0.00	39.87 0.07 0.00	23.80 0.05 0.00
SHOEMAKER___GT 23640	63.51 5.59 0.00	59.32 5.05 0.00	43.71 3.74 0.00	34.81 2.98 0.00	40.57 3.48 0.00	42.38 3.78 -0.11	49.86 4.60 0.00	72.65 3.55 -35.04	62.29 4.63 -12.72	99.04 5.60 -39.27	114.69 7.81 -31.88	193.73 9.85 -89.39	505.56 5.56 -409.07	505.28 5.28 0.00	505.16 5.16 0.00	544.91 5.32 -39.59	657.30 12.60 -144.71	481.43 5.13 -14.76	146.81 5.56 -82.51	108.79 4.74 -53.39	80.17 4.08 -32.12	64.05 4.33 -14.96	59.30 3.80 -15.70	57.36 2.32 -31.28
SHOREHAM_IC_1 23715	75.83 7.17 -10.75	87.05 6.66 -26.11	143.09 4.93 -98.18	90.58 3.99 -54.75	41.64 4.55 0.00	43.46 4.84 -0.12	62.37 6.25 -10.86	84.37 4.77 -45.54	66.98 5.51 -16.52	109.78 4.60 -51.01	122.59 6.18 -41.41	206.60 6.94 -105.17	504.45 4.45 -409.07	505.01 5.01 0.00	505.37 5.37 0.00	567.53 5.48 -62.05	733.93 11.42 -222.51	484.84 4.57 -18.72	168.06 4.63 -104.68	121.93 3.54 -67.74	94.41 2.88 -47.56	65.67 2.90 -18.00	59.48 2.87 -16.81	71.51 2.84 -44.91
SHOREHAM_IC_2 23716	75.83 7.17 -10.75	87.05 6.66 -26.11	143.09 4.93 -98.18	90.58 3.99 -54.75	41.64 4.55 0.00	43.46 4.84 -0.12	62.37 6.25 -10.86	84.37 4.77 -45.54	66.98 5.51 -16.52	109.78 4.60 -51.01	122.59 6.18 -41.41	206.60 6.94 -105.17	504.45 4.45 -409.07	505.01 5.01 0.00	505.37 5.37 0.00	567.53 5.48 -62.05	733.93 11.42 -222.51	484.84 4.57 -18.72	168.06 4.63 -104.68	121.93 3.54 -67.74	94.41 2.88 -47.56	65.67 2.90 -18.00	59.48 2.87 -16.81	71.51 2.84 -44.91
SISSONVILLE___ 23735	54.30 -3.61 0.00	51.05 -3.22 0.00	37.50 -2.48 0.00	29.83 -2.00 0.00	34.97 -2.12 0.00	36.09 -2.41 0.00	44.29 -2.77 -1.80	40.57 -2.31 -8.81	53.04 -2.32 -10.41	61.67 -2.65 -10.14	87.98 -3.34 -16.32	110.09 -3.94 -19.54	96.91 -2.82 -8.79	496.57 -3.43 0.00	496.28 -3.72 0.00	495.90 -4.10 0.00	489.69 -10.31 0.00	458.40 -4.01 -0.86	58.21 -4.41 -3.88	53.87 -3.89 -7.10	49.34 -3.21 -8.59	53.08 -3.24 -11.56	48.41 -2.34 -10.96	27.12 -1.55 -4.91
SITHE_IND_GS1 24169	56.31 -1.60 0.00	52.72 -1.55 0.00	38.80 -1.17 0.00	30.92 -0.91 0.00	36.01 -1.08 0.00	37.30 -1.21 -0.01	43.87 -1.39 0.00	33.13 -0.93 0.00	43.70 -1.25 0.00	52.63 -1.54 0.00	72.78 -2.23 0.00	91.77 -2.72 0.00	89.55 -1.39 0.00	498.58 -1.42 0.00	498.41 -1.59 0.00	498.42 -1.58 0.00	496.38 -3.62 0.00	459.97 -1.57 0.00	57.07 -1.67 0.00	49.29 -1.37 0.00	42.75 -1.21 0.00	43.49 -1.27 0.00	38.62 -1.18 0.00	23.09 -0.67 0.00
SITHE_IND_GS2 24170	56.31 -1.60 0.00	52.72 -1.55 0.00	38.80 -1.17 0.00	30.92 -0.91 0.00	36.01 -1.08 0.00	37.30 -1.21 -0.01	43.87 -1.39 0.00	33.13 -0.93 0.00	43.70 -1.25 0.00	52.63 -1.54 0.00	72.78 -2.23 0.00	91.77 -2.72 0.00	89.55 -1.39 0.00	498.58 -1.42 0.00	498.41 -1.59 0.00	498.42 -1.58 0.00	496.38 -3.62 0.00	459.97 -1.57 0.00	57.07 -1.67 0.00	49.29 -1.37 0.00	42.75 -1.21 0.00	43.49 -1.27 0.00	38.62 -1.18 0.00	23.09 -0.67 0.00
SITHE_IND_GS3 24171	56.31 -1.60 0.00	52.72 -1.55 0.00	38.80 -1.17 0.00	30.92 -0.91 0.00	36.01 -1.08 0.00	37.30 -1.21 -0.01	43.87 -1.39 0.00	33.13 -0.93 0.00	43.70 -1.25 0.00	52.63 -1.54 0.00	72.78 -2.23 0.00	91.77 -2.72 0.00	89.55 -1.39 0.00	498.58 -1.42 0.00	498.41 -1.59 0.00	498.42 -1.58 0.00	496.38 -3.62 0.00	459.97 -1.57 0.00	57.07 -1.67 0.00	49.29 -1.37 0.00	42.75 -1.21 0.00	43.49 -1.27 0.00	38.62 -1.18 0.00	23.09 -0.67 0.00
SITHE_IND_GS4 24172	56.31 -1.60 0.00	52.72 -1.55 0.00	38.80 -1.17 0.00	30.92 -0.91 0.00	36.01 -1.08 0.00	37.30 -1.21 -0.01	43.87 -1.39 0.00	33.13 -0.93 0.00	43.70 -1.25 0.00	52.63 -1.54 0.00	72.78 -2.23 0.00	91.77 -2.72 0.00	89.55 -1.39 0.00	498.58 -1.42 0.00	498.41 -1.59 0.00	498.42 -1.58 0.00	496.38 -3.62 0.00	459.97 -1.57 0.00	57.07 -1.67 0.00	49.29 -1.37 0.00	42.75 -1.21 0.00	43.49 -1.27 0.00	38.62 -1.18 0.00	23.09 -0.67 0.00
SITHE___BATAVIA 24024	55.35 -2.56 0.00	52.44 -1.83 0.00	38.32 -1.65 0.00	30.38 -1.46 0.00	35.39 -1.70 0.00	36.66 -1.86 -0.02	43.43 -1.83 0.00	32.71 -1.35 0.00	43.21 -1.73 0.00	51.95 -2.58 -0.36	74.14 -4.05 -3.18	92.38 -4.64 -2.53	89.15 -1.78 0.00	497.40 -2.60 0.00	496.89 -3.11 0.00	496.97 -3.03 0.00	496.77 -6.03 -2.80	458.74 -2.80 0.00	55.74 -3.00 0.00	48.87 -1.78 0.00	43.19 -1.31 -0.54	46.42 -1.19 -2.84	39.22 -0.57 0.00	23.39 -0.36 0.00
SITHE___INDEPEND 23800	56.31 -1.60 0.00	52.72 -1.55 0.00	38.80 -1.17 0.00	30.92 -0.91 0.00	36.01 -1.08 0.00	37.30 -1.21 -0.01	43.87 -1.39 0.00	33.13 -0.93 0.00	43.70 -1.25 0.00	52.63 -1.54 0.00	72.78 -2.23 0.00	91.77 -2.72 0.00	89.55 -1.39 0.00	498.58 -1.42 0.00	498.41 -1.59 0.00	498.42 -1.58 0.00	496.38 -3.62 0.00	459.97 -1.57 0.00	57.07 -1.67 0.00	49.29 -1.37 0.00	42.75 -1.21 0.00	43.49 -1.27 0.00	38.62 -1.18 0.00	23.09 -0.67 0.00
SITHE___MASSENA 23902	54.91 -3.00 0.00	51.67 -2.60 0.00	37.96 -2.01 0.00	30.21 -1.62 0.00	35.25 -1.85 0.00	36.47 -2.03 0.00	43.09 -2.46 -0.30	33.40 -2.12 -1.45	44.06 -2.60 -1.72	52.74 -3.10 -1.67	73.59 -4.10 -2.69	92.74 -4.97 -3.22	86.63 -3.10 1.20	496.83 -3.17 0.00	496.63 -3.37 0.00	496.21 -3.79 0.00	490.46 -9.54 0.00	458.12 -3.56 -0.14	55.47 -3.91 -0.64	48.46 -3.36 -1.17	42.71 -2.67 -1.42	43.90 -2.78 -1.91	39.37 -2.24 -1.81	23.13 -1.44 -0.81

SITHE___OGDNSBRG 24021	55.25 -2.66 0.00	51.98 -2.29 0.00	38.15 -1.83 0.00	30.35 -1.48 0.00	35.47 -1.62 0.00	36.71 -1.79 0.00	44.25 -2.06 -1.05	37.44 -1.76 -5.14	49.12 -1.90 -6.07	57.98 -2.11 -5.91	81.91 -2.61 -9.51	102.82 -3.05 -11.39	92.63 -2.11 -3.80	497.60 -2.40 0.00	497.44 -2.56 0.00	497.03 -2.97 0.00	492.35 -7.65 0.00	459.29 -2.75 -0.50	57.83 -3.17 -2.26	51.86 -2.93 -4.14	46.64 -2.34 -5.01	49.06 -2.44 -6.74	44.32 -1.86 -6.39	25.34 -1.28 -2.86
SITHE___STERLING 23777	59.64 1.73 0.00	55.76 1.49 0.00	41.00 1.03 0.00	32.65 0.81 0.00	38.03 0.94 0.00	39.47 0.97 0.00	46.45 1.19 0.00	34.96 0.90 0.00	46.25 1.31 0.00	55.89 1.72 0.00	77.52 2.51 0.00	97.78 3.30 0.00	93.09 1.93 -0.22	501.63 1.63 0.00	501.67 1.67 0.00	501.84 1.84 0.00	504.52 4.52 0.00	463.26 1.72 0.00	60.54 1.80 0.00	52.20 1.54 0.00	45.25 1.29 0.00	45.97 1.20 0.00	40.71 0.92 0.00	24.23 0.48 0.00
SOUTH CAIRO___GT 23612	63.67 5.75 0.00	59.48 5.20 0.00	43.80 3.83 0.00	34.87 3.04 0.00	40.64 3.54 0.00	42.49 3.86 -0.13	49.97 4.71 0.00	52.97 3.72 -15.19	55.39 4.93 -5.51	77.33 6.14 -17.02	97.52 8.69 -13.82	165.01 11.04 -59.48	505.94 5.94 -409.07	505.56 5.56 0.00	506.03 6.03 0.00	519.91 6.25 -13.66	579.77 14.85 -64.92	473.83 6.07 -6.22	99.89 6.38 -34.77	78.52 5.37 -22.50	62.04 4.55 -13.54	55.87 4.81 -6.30	50.52 4.11 -6.61	39.44 2.51 -13.18
SOUTH HAMPTN___IC 23720	78.12 9.63 -10.58	89.13 8.78 -26.08	144.56 6.40 -98.18	91.58 5.15 -54.59	42.97 5.88 0.00	44.83 6.21 -0.12	63.92 7.91 -10.75	85.79 6.18 -45.54	69.14 7.68 -16.52	113.15 7.97 -51.01	127.65 13.92 -41.41	213.59 13.92 -105.17	508.06 8.06 -409.07	507.87 7.87 0.00	508.45 8.45 0.00	570.85 6.25 -62.05	742.96 8.29 -222.51	488.55 8.29 -18.72	172.43 9.00 -104.68	125.89 7.49 -67.74	97.78 6.33 -47.49	69.01 6.27 -17.98	62.01 5.42 -16.79	72.64 4.01 -44.87
SOUTHOLD___IC 23719	84.25 15.75 -10.59	94.48 14.13 -26.08	148.41 10.25 -98.18	94.66 8.23 -54.60	46.53 9.43 0.00	48.54 9.92 -0.12	68.43 12.42 -10.75	89.49 9.89 -45.54	73.94 12.47 -16.52	118.27 13.09 -51.01	135.85 19.43 -41.41	224.53 24.87 -105.17	514.44 14.44 -409.07	513.67 13.67 0.00	514.65 14.65 0.00	577.44 15.39 -62.05	758.76 36.25 -222.51	494.91 14.64 -18.72	178.89 15.47 -104.68	131.24 12.85 -67.74	102.58 11.12 -47.50	73.75 11.00 -17.98	65.86 9.27 -16.79	74.88 6.25 -44.87
ST LAWRENCE___ 23600	54.85 -3.06 0.00	51.60 -2.67 0.00	37.93 -2.05 0.00	30.18 -1.65 0.00	35.20 -1.90 0.00	36.42 -2.07 0.00	42.71 -2.54 0.00	31.86 -2.20 0.00	42.16 -2.78 0.00	50.82 -3.35 0.00	70.54 -4.46 0.00	89.05 -5.44 0.00	84.43 -3.33 3.17	496.72 -3.28 0.00	496.53 -3.47 0.00	496.18 -3.82 0.00	490.52 -9.48 0.00	457.98 -3.56 0.00	54.89 -3.85 0.00	47.37 -3.29 0.00	41.27 -2.69 0.00	41.93 -2.83 0.00	37.46 -2.33 0.00	22.28 -1.48 0.00
STATION 5_MISC_HYD 23604	58.22 0.31 0.00	54.79 0.51 0.00	40.08 0.11 0.00	31.84 0.00 0.00	37.05 -0.04 0.00	38.41 -0.11 -0.01	45.43 0.17 0.00	34.48 0.42 0.00	45.64 0.70 0.00	54.67 0.62 0.12	75.59 0.58 0.00	95.82 1.33 0.00	92.44 1.50 0.00	500.87 0.87 0.00	500.87 0.87 0.00	501.08 1.08 0.00	502.65 2.65 0.00	462.66 1.12 0.00	59.70 0.96 0.00	51.82 1.17 0.00	44.73 0.76 0.00	45.29 0.52 0.00	40.11 0.31 0.00	23.92 0.17 0.00
STEEL___WIND 323596	55.66 -2.25 0.00	52.56 -1.71 0.00	38.41 -1.57 0.00	30.49 -1.35 0.00	35.49 -1.60 0.00	36.70 -1.82 0.00	43.40 -1.86 0.00	32.75 -1.31 0.00	43.10 -1.85 0.00	53.44 -2.80 -2.07	75.18 -4.80 -4.98	92.58 -5.86 -3.95	88.38 -2.55 0.00	496.63 -3.37 0.00	496.08 -3.92 0.00	496.34 -3.66 0.00	569.40 -7.09 -76.48	458.18 -3.36 0.00	55.34 -3.40 0.00	48.46 -2.20 0.00	42.89 -1.52 -0.45	45.62 -1.52 -2.38	38.62 -1.17 0.00	22.94 -0.81 0.00
STEBEN_REC_LFGE 323667	58.86 0.95 0.00	55.03 0.76 0.00	40.09 0.11 0.00	31.78 -0.06 0.00	37.05 -0.05 0.00	38.52 -0.01 -0.03	45.44 0.18 0.00	34.55 0.49 0.00	46.11 1.17 0.00	56.18 1.40 -0.61	78.01 0.77 -2.23	97.23 0.97 -1.77	92.01 1.08 0.00	500.24 0.24 0.00	500.06 0.06 0.00	500.67 0.67 0.00	521.61 2.93 -18.68	462.32 0.77 0.00	59.86 1.12 0.00	52.08 1.42 0.00	45.79 1.61 -0.22	47.69 1.76 -1.17	41.23 1.44 0.00	24.22 0.47 0.00
STONY___BROOK 24151	76.54 7.55 -11.08	87.69 7.25 -26.18	143.57 5.41 -98.18	91.28 4.38 -55.06	42.10 5.00 0.00	43.92 5.30 -0.12	63.10 6.75 -11.09	84.68 5.08 -45.54	67.54 6.08 -16.52	111.56 6.38 -51.01	124.86 8.44 -41.41	209.60 9.94 -105.17	505.61 5.61 -409.07	505.56 5.56 0.00	505.99 5.99 0.00	568.16 6.11 -62.05	736.50 13.99 -222.51	485.94 5.68 -18.72	169.99 6.57 -104.68	124.07 5.68 -67.74	96.44 4.78 -47.70	67.64 4.84 -18.03	60.96 4.31 -16.86	71.80 3.05 -44.99
STURGEON_POOL_HYD 23609	65.23 7.31 0.00	60.67 6.40 0.00	44.74 4.77 0.00	35.65 3.82 0.00	41.57 4.48 0.00	43.44 4.82 -0.11	51.14 5.88 0.00	67.38 4.67 -28.65	61.49 6.15 -10.40	93.69 7.41 -32.11	112.41 11.34 -26.07	188.04 13.79 -79.76	508.08 8.08 -409.07	509.77 9.77 0.00	510.48 10.48 0.00	539.56 11.23 -28.33	634.49 26.79 -107.70	484.31 11.07 -11.70	136.12 11.98 -65.41	103.17 10.19 -42.32	78.22 8.80 -25.46	65.63 9.01 -11.86	59.83 7.60 -12.45	52.06 3.51 -24.80
SYNERGY___BIOGAS 323694	55.35 -2.56 0.00	52.44 -1.83 0.00	38.32 -1.65 0.00	30.38 -1.46 0.00	35.39 -1.70 0.00	36.66 -1.86 -0.02	43.43 -1.83 0.00	32.71 -1.35 0.00	43.21 -1.73 0.00	51.95 -2.58 -0.36	74.14 -4.05 -3.18	92.38 -4.64 -2.53	89.15 -1.78 0.00	497.40 -2.60 0.00	496.89 -3.11 0.00	496.97 -3.03 0.00	496.77 -6.03 -2.80	458.74 -2.80 0.00	55.74 -3.00 0.00	48.87 -1.78 0.00	43.19 -1.31 -0.54	46.42 -1.19 -2.84	39.22 -0.57 0.00	23.39 -0.36 0.00
SYRACUSE___ENERGY_ST1 323597	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	57.84 -0.07 0.00	54.13 -0.14 0.00	39.82 -0.15 0.00	31.74 -0.09 0.00	36.98 -0.12 0.00	38.29 -0.22 -0.01	44.99 -0.27 0.00	34.03 -0.03 0.00	44.87 -0.07 0.00	54.03 -0.14 0.00	74.73 -0.28 0.00	94.25 -0.23 0.00	91.01 0.08 0.00	499.91 -0.09 0.00	499.82 -0.18 0.00	499.94 -0.06 0.00	500.03 0.03 0.00	461.40 -0.14 0.00	58.61 -0.13 0.00	50.62 -0.03 0.00	43.90 -0.07 0.00	44.66 -0.10 0.00	39.73 -0.07 0.00	23.79 0.04 0.00
SYRACUSE___POWER 24017	58.24 0.33 0.00	54.44 0.17 0.00	40.04 0.07 0.00	31.91 0.08 0.00	37.18 0.08 0.00	38.51 0.00 -0.01	45.34 0.08 0.00	34.33 0.27 0.00	45.31 0.37 0.00	54.60 0.43 0.00	75.62 0.61 0.00	95.37 0.88 0.00	91.67 0.74 0.00	500.52 0.52 0.00	500.51 0.51 0.00	500.66 0.66 0.00	501.77 1.77 0.00	462.15 0.61 0.00	59.37 0.63 0.00	51.24 0.58 0.00	44.38 0.42 0.00	45.11 0.35 0.00	39.97 0.17 0.00	23.87 0.12 0.00
TRIGEN___CC 323695	178.25 6.87 -113.46	106.19 6.31 -45.61	142.89 4.73 -98.18	187.98 3.83 -152.32	41.52 4.43 0.00	43.37 4.75 -0.12	132.92 6.06 -81.60	84.29 4.52 -45.72	67.12 5.65 -16.52	111.62 6.44 -51.01	125.42 9.00 -41.41	210.76 11.09 -105.17	506.31 6.31 -409.07	506.06 6.06 0.00	506.57 6.57 0.00	569.00 6.96 -62.05	739.09 16.57 -222.52	486.99 6.73 -18.72	170.89 7.44 -104.70	124.74 6.33 -67.74	143.05 5.51 -93.58	80.31 5.63 -29.92	75.45 4.78 -30.88	98.14 3.09 -71.29
UNION___PROCESSING_DRP 323587	56.97 -0.95 0.00	53.58 -0.69 0.00	39.24 -0.73 0.00	31.18 -0.65 0.00	36.30 -0.80 0.00	37.60 -0.92 -0.01	44.44 -0.82 0.00	33.67 -0.39 0.00	44.55 -0.40 0.00	53.36 -0.70 0.11	73.79 -1.22 0.00	93.40 -1.09 0.00	90.98 0.05 0.00	499.45 -0.55 0.00	499.18 -0.82 0.00	499.30 -0.70 0.00	499.01 -0.99 0.00	460.96 -0.58 0.00	58.05 -0.70 0.00	50.44 -0.22 0.00	43.74 -0.27 -0.05	44.52 -0.48 -0.23	39.30 -0.49 0.00	23.47 -0.28 0.00

UPPER HUDSON___HYD 24058	61.72 3.81 0.00	57.47 3.20 0.00	42.57 2.60 0.00	33.71 1.87 0.00	39.24 2.14 0.00	41.09 2.44 -0.16	48.36 3.10 0.00	41.29 2.48 -4.74	50.14 3.47 -1.72	64.21 4.73 -5.32	86.12 6.80 -4.31	111.42 8.72 -8.20	112.56 4.71 -16.92	504.80 4.79 0.00	504.72 4.72 0.00	524.42 4.89 -19.52	618.82 11.57 -107.25	468.20 4.71 -1.95	74.31 4.69 -10.88	61.69 3.99 -7.04	51.51 3.31 -4.24	50.05 3.32 -1.97	44.24 2.38 -2.07	29.36 1.49 -4.12
UPPER RAQUET___HYD 24056	54.30 -3.61 0.00	51.05 -3.22 0.00	37.50 -2.48 0.00	29.83 -2.00 0.00	34.97 -2.12 0.00	36.09 -2.41 0.00	44.29 -2.77 -1.80	40.57 -2.31 -8.81	53.04 -2.32 -10.41	61.67 -2.65 -10.14	87.98 -3.34 -16.32	110.09 -3.94 -19.54	96.91 -2.82 -8.79	496.57 -3.43 0.00	496.28 -3.72 0.00	495.90 -4.10 0.00	489.69 -10.31 0.00	458.40 -4.01 -0.86	58.21 -4.41 -3.88	53.87 -3.89 -7.10	49.34 -3.21 -8.59	53.08 -3.24 -11.56	48.41 -2.34 -10.96	27.12 -1.55 -4.91
VISCHER___FERRY HYD 24020	61.82 3.90 0.00	57.93 3.66 0.00	42.76 2.79 0.00	34.02 2.19 0.00	39.64 2.54 0.00	41.48 2.83 -0.15	48.68 3.43 0.00	39.50 2.62 -2.82	49.42 3.45 -1.02	61.80 4.47 -3.16	83.85 6.28 -2.57	107.34 7.97 -4.88	105.55 4.46 -10.16	504.48 4.48 0.00	504.75 4.75 0.00	512.28 5.00 -7.28	572.48 11.96 -60.52	467.57 4.87 -1.15	70.12 4.92 -6.46	59.02 4.19 -4.18	49.87 3.40 -2.51	49.47 3.53 -1.17	43.92 2.90 -1.23	27.99 1.79 -2.45
WADING RIVER_IC_1 23522	75.68 7.30 -10.47	87.08 6.74 -26.06	143.14 4.98 -98.18	90.36 4.04 -54.49	41.70 4.60 0.00	43.52 4.90 -0.12	62.26 6.33 -10.67	84.46 4.86 -45.54	67.24 5.78 -16.52	110.51 5.33 -51.01	123.56 7.14 -41.41	208.13 8.47 -105.17	504.93 4.93 -409.07	505.05 5.05 0.00	505.41 5.41 0.00	567.61 5.57 -62.05	735.04 12.53 -222.51	485.32 5.06 -18.72	169.00 5.58 -104.68	123.01 4.62 -67.74	95.25 3.84 -47.45	66.56 3.83 -17.97	59.99 3.42 -16.78	71.54 2.95 -44.85
WADING RIVER_IC_2 23547	75.68 7.30 -10.47	87.08 6.74 -26.06	143.14 4.98 -98.18	90.36 4.04 -54.49	41.70 4.60 0.00	43.52 4.90 -0.12	62.26 6.33 -10.67	84.46 4.86 -45.54	67.24 5.78 -16.52	110.51 5.33 -51.01	123.56 7.14 -41.41	208.13 8.47 -105.17	504.93 4.93 -409.07	505.05 5.05 0.00	505.41 5.41 0.00	567.61 5.57 -62.05	735.04 12.53 -222.51	485.32 5.06 -18.72	169.00 5.58 -104.68	123.01 4.62 -67.74	95.25 3.84 -47.45	66.56 3.83 -17.97	59.99 3.42 -16.78	71.54 2.95 -44.85
WADING RIVER_IC_3 23601	75.68 7.30 -10.47	87.08 6.74 -26.06	143.14 4.98 -98.18	90.36 4.04 -54.49	41.70 4.60 0.00	43.52 4.90 -0.12	62.26 6.33 -10.67	84.46 4.86 -45.54	67.24 5.78 -16.52	110.51 5.33 -51.01	123.56 7.14 -41.41	208.13 8.47 -105.17	504.93 4.93 -409.07	505.05 5.05 0.00	505.41 5.41 0.00	567.61 5.57 -62.05	735.04 12.53 -222.51	485.32 5.06 -18.72	169.00 5.58 -104.68	123.01 4.62 -67.74	95.25 3.84 -47.45	66.56 3.83 -17.97	59.99 3.42 -16.78	71.54 2.95 -44.85
WALDEN___HYDRO 24148	63.96 6.05 0.00	59.72 5.44 0.00	44.01 4.04 0.00	35.05 3.21 0.00	40.86 3.77 0.00	42.71 4.09 -0.12	50.28 5.02 0.00	71.65 3.89 -33.70	62.21 5.04 -12.23	98.00 6.06 -37.77	114.13 8.47 -30.66	192.52 10.67 -87.37	506.12 6.12 -409.07	505.88 5.88 0.00	506.48 6.48 0.00	544.53 6.75 -37.79	653.38 16.00 -137.39	481.80 6.57 -13.68	142.30 7.06 -76.49	106.09 5.94 -49.49	78.85 5.10 -29.78	64.01 5.38 -13.87	59.06 4.72 -14.55	55.56 2.81 -29.00
WARRENSBURG____ 23737	61.41 3.50 0.00	57.13 2.86 0.00	42.30 2.33 0.00	33.48 1.65 0.00	38.96 1.87 0.00	40.79 2.13 -0.16	47.99 2.73 0.00	41.01 2.21 -4.74	49.80 3.14 -1.72	63.84 4.36 -5.32	85.67 6.34 -4.31	110.87 8.18 -8.20	112.28 4.43 -16.92	504.53 4.53 0.00	504.48 4.48 0.00	524.20 4.67 -19.52	618.30 11.05 -107.25	467.99 4.51 -1.95	74.08 4.46 -10.88	61.45 3.76 -7.04	51.30 3.10 -4.24	49.83 3.09 -1.97	44.06 2.19 -2.07	29.32 1.44 -4.12
WATERSIDE___6 8 9 23538	62.03 6.76 2.64	57.46 6.20 3.01	26.61 4.67 18.03	17.16 3.78 18.45	28.11 4.44 13.42	26.67 4.84 16.67	39.64 6.02 11.63	83.81 4.53 -45.21	59.79 5.81 -9.04	104.59 6.66 -43.77	123.32 9.04 -39.28	199.84 11.21 -94.13	506.39 6.39 -409.07	506.07 6.07 0.00	506.54 6.54 0.00	568.87 6.84 -62.03	738.66 16.18 -222.48	486.78 6.51 -18.72	170.32 6.90 -104.68	64.99 5.88 -8.46	41.85 5.11 7.23	54.53 5.50 -4.26	51.89 4.88 -7.21	46.00 3.01 -19.24
WDELAWARE___HYD 323627	64.94 7.03 0.00	60.53 6.26 0.00	44.47 4.50 0.00	35.36 3.53 0.00	41.18 4.09 0.00	42.97 4.38 -0.10	50.62 5.36 0.00	64.31 4.28 -25.97	60.17 5.80 -9.43	90.61 7.33 -29.11	109.38 10.74 -23.63	184.05 13.83 -75.72	506.81 6.81 -409.07	506.80 6.80 0.00	507.80 7.80 0.00	530.36 8.29 -22.07	598.28 19.78 -78.50	480.25 8.08 -10.62	126.66 8.52 -59.40	96.39 7.30 -38.43	74.47 7.38 -23.12	63.08 7.55 -10.77	57.58 6.48 -11.30	49.87 3.60 -22.52
WEST BABYLON___IC 23714	99.85 8.42 -33.51	92.54 7.83 -30.43	144.01 5.85 -98.18	112.90 4.69 -76.37	42.48 5.38 0.00	44.33 5.72 -0.12	79.03 7.23 -26.54	85.14 5.51 -45.58	68.38 6.91 -16.52	113.04 7.85 -51.01	127.36 10.94 -41.41	213.12 13.46 -105.17	507.69 7.69 -409.07	507.39 7.39 0.00	508.04 8.04 0.00	570.42 8.37 -62.05	742.18 19.67 -222.51	488.21 7.94 -18.72	172.14 8.71 -104.69	125.81 7.42 -67.74	108.01 6.33 -57.72	71.83 6.44 -20.63	65.20 5.49 -19.92	78.10 3.61 -50.75
WEST CANADA___HYD 24049	58.43 0.52 0.00	54.76 0.48 0.00	40.33 0.36 0.00	32.12 0.29 0.00	37.43 0.33 0.00	38.85 0.36 0.00	45.69 0.43 0.00	34.40 0.34 0.00	45.41 0.46 0.00	54.76 0.59 0.00	75.82 0.81 0.00	95.45 0.96 0.00	91.99 0.55 -0.51	500.55 0.55 0.00	500.60 0.60 0.00	500.62 0.62 0.00	502.76 1.57 -1.19	462.14 0.60 0.00	59.39 0.65 0.00	51.27 0.61 0.00	44.45 0.49 0.00	45.29 0.52 0.00	40.23 0.43 0.00	23.98 0.23 0.00
WESTERN_NY_WIND 24143	55.39 -2.52 0.00	52.50 -1.77 0.00	38.37 -1.61 0.00	30.41 -1.43 0.00	35.42 -1.67 0.00	36.70 -1.82 -0.02	43.47 -1.79 0.00	32.73 -1.33 0.00	43.22 -1.72 0.00	52.06 -2.58 -0.47	74.41 -4.09 -3.49	92.59 -4.67 -2.77	89.14 -1.79 0.00	497.38 -2.62 0.00	496.84 -3.16 0.00	496.94 -3.06 0.00	500.98 -6.09 -7.08	458.70 -2.84 0.00	55.73 -3.01 0.00	48.88 -1.78 0.00	43.27 -1.28 -0.59	46.69 -1.17 -3.10	39.18 -0.61 0.00	23.36 -0.39 0.00
WESTOVER___LESR 323668	59.47 1.56 0.00	55.51 1.24 0.00	40.82 0.85 0.00	32.53 0.70 0.00	37.91 0.82 0.00	39.32 0.78 -0.04	46.23 0.97 0.00	35.01 0.95 0.00	46.28 1.33 0.00	56.07 1.63 -0.27	77.63 1.83 -0.80	97.35 2.23 -0.63	92.44 1.50 0.00	501.06 1.06 0.00	501.07 1.07 0.00	501.45 1.45 0.00	512.38 4.17 -8.21	462.91 1.37 0.00	60.32 1.58 0.00	52.10 1.44 0.00	45.36 1.32 -0.07	46.63 1.49 -0.39	41.16 1.36 0.00	24.46 0.71 0.00
WETHRSFD_WT_PWR 323626	56.14 -1.78 0.00	52.82 -1.45 0.00	38.63 -1.35 0.00	30.66 -1.17 0.00	35.70 -1.39 0.00	36.92 -1.61 -0.02	43.62 -1.64 0.00	32.98 -1.08 0.00	43.52 -1.42 0.00	53.77 -2.21 -1.82	77.89 -4.16 -7.04	94.89 -5.18 -5.59	88.54 -2.39 0.00	496.92 -3.08 0.00	496.45 -3.56 0.00	496.82 -3.18 0.00	557.16 -6.05 -63.20	458.61 -2.93 0.00	55.83 -2.91 0.00	48.84 -1.82 0.00	43.60 -1.06 -0.69	47.53 -0.92 -3.69	39.04 -0.75 0.00	23.05 -0.70 0.00
YORK___WARBASSE 23770	77.74 6.90 -12.94	75.35 6.37 -14.72	133.03 4.79 -88.27	126.09 3.92 -90.33	107.42 4.63 -65.70	125.86 5.04 -82.32	108.99 6.28 -57.45	85.75 4.71 -46.98	104.21 6.11 -53.16	147.59 6.96 -86.46	136.24 9.40 -51.84	265.38 11.72 -159.18	506.70 6.70 -409.07	506.35 6.35 0.00	506.85 6.85 0.00	615.19 7.19 -108.00	739.31 16.83 -222.48	487.01 6.75 -18.72	170.57 7.15 -104.68	414.72 6.14 -357.92	433.43 5.37 -384.10	141.52 5.74 -91.01	126.98 5.07 -82.12	166.62 3.09 -139.78