

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	103.60	73.56	70.45	60.03	60.01	60.18	70.93	72.53	63.62	65.88	66.22	68.86	73.13	69.65	74.94	72.23	68.09	72.52	69.27	66.72	63.55	62.80	63.04	66.39
24138	4.17	4.62	4.06	3.98	4.76	4.82	4.73	4.59	5.76	6.13	6.55	6.97	7.36	7.39	7.93	7.32	6.88	7.09	6.63	6.40	6.21	5.97	5.85	5.53
	-54.95	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.05	0.00	-0.04	-0.36	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	103.63	73.59	70.48	60.07	60.03	60.16	70.89	72.49	63.53	65.80	66.12	68.75	73.03	69.55	74.84	72.18	68.02	72.47	69.25	66.72	63.56	62.78	63.07	66.42
24260	4.19	4.66	4.09	4.02	4.78	4.81	4.69	4.55	5.68	6.05	6.45	6.86	7.26	7.30	7.84	7.27	6.81	7.05	6.61	6.41	6.22	5.95	5.88	5.57
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.36	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	103.63	73.59	70.48	60.07	60.03	60.16	70.89	72.49	63.53	65.80	66.12	68.75	73.03	69.55	74.84	72.18	68.02	72.47	69.25	66.72	63.56	62.78	63.07	66.42
24261	4.19	4.66	4.09	4.02	4.78	4.81	4.69	4.55	5.68	6.05	6.45	6.86	7.26	7.30	7.84	7.27	6.81	7.05	6.61	6.41	6.22	5.95	5.88	5.57
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.36	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	579.20	316.27	353.97	205.50	85.74	121.89	312.75	347.67	63.87	66.48	74.03	73.65	76.79	66.65	72.33	76.49	66.51	74.05	69.28	71.95	63.20	62.52	62.67	66.22
24011	4.30	4.81	4.25	4.01	4.93	4.78	4.66	4.67	5.84	6.09	6.32	6.23	6.24	5.19	5.33	5.46	5.31	6.26	5.87	6.20	5.83	5.70	5.46	5.36
	-530.42	-259.88	-301.78	-154.86	-27.21	-65.77	-259.21	-297.12	-0.18	-0.67	-8.39	-5.70	-5.12	0.54	0.00	-6.12	0.00	-2.36	-0.77	-5.43	-0.03	0.00	-0.03	0.00
ADK RESOURCE___RCVRY	574.75	313.61	350.59	203.92	85.86	121.53	310.07	344.74	64.46	67.08	74.59	74.24	77.36	67.16	72.86	77.00	67.14	74.61	69.81	72.39	63.64	63.01	63.17	66.76
23798	4.66	5.27	4.62	4.36	5.39	5.25	5.08	5.12	6.43	6.70	6.95	6.84	6.87	5.70	5.86	6.05	5.93	6.85	6.41	6.71	6.27	6.19	5.96	5.90
	-525.61	-256.76	-298.03	-152.95	-26.88	-64.95	-256.13	-293.74	-0.18	-0.67	-8.33	-5.67	-5.06	0.53	0.00	-6.04	0.00	-2.33	-0.76	-5.36	-0.03	0.00	-0.03	0.00
ADK S GLENS___FALLS	579.20	316.27	353.97	205.50	85.74	121.89	312.75	347.67	63.87	66.48	74.03	73.65	76.79	66.65	72.33	76.49	66.51	74.05	69.28	71.95	63.20	62.52	62.67	66.22
24028	4.30	4.81	4.25	4.01	4.93	4.78	4.66	4.67	5.84	6.09	6.32	6.23	6.24	5.19	5.33	5.46	5.31	6.26	5.87	6.20	5.83	5.70	5.46	5.36
	-530.42	-259.88	-301.78	-154.86	-27.21	-65.77	-259.21	-297.12	-0.18	-0.67	-8.39	-5.70	-5.12	0.54	0.00	-6.12	0.00	-2.36	-0.77	-5.43	-0.03	0.00	-0.03	0.00
ADK_NYS___DAM	660.81	375.49	426.45	242.29	91.79	137.05	371.20	410.64	62.49	65.23	73.57	72.76	76.88	65.59	71.96	77.64	65.68	73.59	68.56	72.04	62.09	61.38	61.68	65.27
23527	3.71	4.16	3.78	3.61	4.47	4.05	3.94	3.74	4.49	4.68	4.91	5.14	5.08	4.48	4.96	5.14	4.47	5.23	4.96	4.98	4.72	4.55	4.46	4.42
	-612.62	-319.75	-374.73	-192.06	-33.73	-81.67	-318.39	-361.02	-0.15	-0.84	-9.36	-5.90	-6.37	0.88	0.00	-7.59	0.00	-2.93	-0.96	-6.73	-0.04	0.00	-0.04	0.00
AIR_PRODUCTS___DRP	-299.66	-203.40	-263.85	-111.86	27.80	-14.92	-204.07	-226.13	60.06	61.27	55.86	61.60	62.57	63.64	69.51	61.28	63.55	65.62	64.27	57.15	59.61	59.18	59.32	62.73
24190	1.95	2.10	2.09	1.96	2.33	2.15	2.09	1.99	2.21	2.26	2.42	2.62	2.51	2.29	2.51	2.67	2.35	2.63	2.43	2.43	2.31	2.35	2.17	1.88
	346.09	257.08	313.89	160.44	28.13	68.41	255.03	274.00	0.00	0.71	5.87	2.75	5.37	0.64	0.00	6.30	0.00	2.44	0.80	5.60	0.03	0.00	0.03	0.00
ALBANY___1	-299.66	-203.40	-263.85	-111.86	27.80	-14.92	-204.07	-226.13	60.06	61.27	55.86	61.60	62.57	63.64	69.51	61.28	63.55	65.62	64.27	57.15	59.61	59.18	59.32	62.73
23571	1.95	2.10	2.09	1.96	2.33	2.15	2.09	1.99	2.21	2.26	2.42	2.62	2.51	2.29	2.51	2.67	2.35	2.63	2.43	2.43	2.31	2.35	2.17	1.88
	346.09	257.08	313.89	160.44	28.13	68.41	255.03	274.00	0.00	0.71	5.87	2.75	5.37	0.64	0.00	6.30	0.00	2.44	0.80	5.60	0.03	0.00	0.03	0.00
ALBANY___2	-299.66	-203.40	-263.85	-111.86	27.80	-14.92	-204.07	-226.13	60.06	61.27	55.86	61.60	62.57	63.64	69.51	61.28	63.55	65.62	64.27	57.15	59.61	59.18	59.32	62.73
23572	1.95	2.10	2.09	1.96	2.33	2.15	2.09	1.99	2.21	2.26	2.42	2.62	2.51	2.29	2.51	2.67	2.35	2.63	2.43	2.43	2.31	2.35	2.17	1.88
	346.09	257.08	313.89	160.44	28.13	68.41	255.03	274.00	0.00	0.71	5.87	2.75	5.37	0.64	0.00	6.30	0.00	2.44	0.80	5.60	0.03	0.00	0.03	0.00
ALBANY___3	-299.66	-203.40	-263.85	-111.86	27.80	-14.92	-204.07	-226.13	60.06	61.27	55.86	61.60	62.57	63.64	69.51	61.28	63.55	65.62	64.27	57.15	59.61	59.18	59.32	62.73
23573	1.95	2.10	2.09	1.96	2.33	2.15	2.09	1.99	2.21	2.26	2.42	2.62	2.51	2.29	2.51	2.67	2.35	2.63	2.43	2.43	2.31	2.35	2.17	1.88
	346.09	257.08	313.89	160.44	28.13	68.41	255.03	274.00	0.00	0.71	5.87	2.75	5.37	0.64	0.00	6.30	0.00	2.44	0.80	5.60	0.03	0.00	0.03	0.00
ALBANY___4	-299.66	-203.40	-263.85	-111.86	27.80	-14.92	-204.07	-226.13	60.06	61.27	55.86	61.60	62.57	63.64	69.51	61.28	63.55	65.62	64.27	57.15	59.61	59.18	59.32	62.73
23574	1.95	2.10	2.09	1.96	2.33	2.15	2.09	1.99	2.21	2.26	2.42	2.62	2.51	2.29	2.51	2.67	2.35	2.63	2.43	2.43	2.31	2.35	2.17	1.88
	346.09	257.08	313.89	160.44	28.13	68.41	255.03	274.00	0.00	0.71	5.87	2.75	5.37	0.64	0.00	6.30	0.00	2.44	0.80	5.60	0.03	0.00	0.03	0.00

ALBANY___LFGE 323615	320.14 2.61 -273.05	169.99 2.84 -115.57	181.69 2.72 -131.02	116.64 2.56 -67.46	68.54 3.07 -11.87	82.75 2.86 -28.55	167.44 2.81 -115.76	184.90 2.68 -136.34	61.13 3.13 -0.14	63.26 3.26 -0.29	67.41 3.44 -4.66	69.01 3.69 -3.59	71.25 3.60 -2.21	64.71 3.27 0.55	70.59 3.59 0.00	71.29 3.70 -2.68	64.53 3.32 0.00	70.15 3.69 -1.03	66.41 3.44 -0.34	66.12 3.43 -2.37	60.58 3.23 -0.01	60.04 3.22 0.00	60.22 3.02 -0.01	63.62 2.76 0.00
ALCOA_RYNLDS___DRP 24188	3.27 -2.47 38.75	48.68 -2.43 0.47	45.75 -2.20 0.00	26.98 -2.05 17.58	46.33 -2.60 4.66	48.86 -2.48 0.00	3.57 -2.60 42.70	18.25 -2.46 25.17	43.63 -3.28 10.95	56.32 -3.39 0.00	-23.68 -3.34 79.65	-29.38 -3.54 87.56	62.12 -3.31 0.00	52.96 -3.68 5.36	63.18 -3.82 0.00	61.39 -3.52 0.00	57.94 -3.27 0.00	61.98 -3.44 0.00	59.33 -3.31 0.00	56.94 -3.38 0.00	54.25 -3.09 0.00	53.84 -2.98 0.00	54.44 -2.75 0.00	57.95 -2.91 0.00
ALCOA___DSASP 323711	3.27 -2.47 38.75	48.68 -2.43 0.47	45.75 -2.20 0.00	26.98 -2.05 17.58	46.33 -2.60 4.66	48.86 -2.48 0.00	3.57 -2.60 42.70	18.25 -2.46 25.17	43.63 -3.28 10.95	56.32 -3.39 0.00	-23.68 -3.34 79.65	-29.38 -3.54 87.56	62.12 -3.31 0.00	52.96 -3.68 5.36	63.18 -3.82 0.00	61.39 -3.52 0.00	57.94 -3.27 0.00	61.98 -3.44 0.00	59.33 -3.31 0.00	56.94 -3.38 0.00	54.25 -3.09 0.00	53.84 -2.98 0.00	54.44 -2.75 0.00	57.95 -2.91 0.00
ALLEGHENY___COGEN 23514	53.05 3.67 -4.90	55.69 3.79 -0.32	51.22 3.27 0.00	49.62 3.00 0.00	57.28 3.68 0.00	55.22 3.88 0.00	53.59 4.40 -0.32	50.24 3.53 -0.82	61.81 3.96 0.00	63.84 4.13 0.00	63.08 3.62 -0.16	65.24 3.52 0.00	69.07 3.63 0.00	65.95 3.58 -0.38	71.46 4.46 0.00	69.78 4.87 0.00	65.99 4.79 0.00	70.14 4.71 0.00	67.68 5.05 0.00	64.93 4.62 0.00	62.35 5.01 0.00	62.10 5.27 0.00	61.68 4.50 0.00	65.74 4.89 0.00
ALTONA_WT_PWR 323606	2.63 -1.98 39.87	48.92 -2.19 0.47	45.96 -1.98 0.00	26.55 -1.86 18.22	46.71 -2.05 4.83	49.47 -1.86 0.00	3.08 -1.59 44.21	19.29 -1.38 25.21	46.30 -1.78 9.78	58.09 -1.62 0.00	-24.61 -1.41 82.52	-30.49 -1.51 90.70	63.99 -1.44 0.00	54.53 -1.91 5.55	65.25 -1.75 0.00	63.65 -1.27 0.00	60.17 -1.04 0.00	64.36 -1.07 0.00	61.62 -1.02 0.00	59.31 -1.01 0.00	56.47 -0.86 0.00	55.98 -0.85 0.00	56.26 -0.92 0.00	59.65 -1.21 0.00
AMERICAN_REF_FUEL 24010	44.89 0.41 0.00	51.69 0.11 0.00	48.04 0.10 0.00	46.70 0.08 0.00	53.83 0.23 0.00	51.84 0.51 0.00	49.81 0.94 0.00	45.84 -0.04 0.00	57.82 -0.03 0.00	59.76 0.05 0.00	59.16 -0.25 -0.09	60.97 -0.76 0.00	64.21 -1.23 0.00	59.90 -1.07 1.01	66.59 -0.41 0.00	64.54 -0.37 0.00	60.69 -0.52 0.00	64.41 -1.02 0.00	61.92 -0.72 0.00	59.76 -0.56 0.00	56.76 -0.57 0.00	56.50 -0.32 0.00	56.47 -0.71 0.00	60.52 -0.34 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	51.33 1.79 -5.06	53.41 1.50 -0.33	49.10 1.15 0.00	47.29 0.67 0.00	54.70 1.10 0.00	52.62 1.29 0.00	51.31 2.11 -0.33	47.86 1.18 -0.80	59.64 1.79 0.00	62.18 2.47 0.00	61.67 2.24 -0.11	64.07 2.34 0.00	68.04 2.60 0.00	69.50 2.80 -4.71	70.08 3.08 0.00	68.03 3.12 0.00	64.07 2.86 0.00	68.70 3.28 0.00	65.98 3.34 0.00	64.15 3.83 0.00	61.30 3.96 0.00	61.03 4.20 0.00	60.76 3.58 0.00	64.43 3.58 0.00
ARTHUR_KILL_GT_1 23520	106.54 4.10 -57.96	73.60 4.67 -17.36	70.47 4.08 -18.45	60.08 4.02 -9.43	59.94 4.69 -1.65	60.08 4.72 -4.02	70.56 4.36 -17.33	72.10 4.16 -22.06	62.91 5.05 0.00	65.12 5.36 -0.04	65.45 5.78 -0.37	68.15 6.25 -0.17	72.47 6.71 -0.33	68.66 6.41 -0.26	73.98 6.98 0.00	71.28 6.37 0.00	67.36 6.15 0.00	71.88 6.45 0.00	68.71 6.08 0.00	66.30 5.98 0.00	63.48 6.14 0.00	62.85 6.02 0.00	62.92 5.73 0.00	65.99 5.14 0.00
ARTHUR_KILL_2 23512	106.38 3.94 -57.96	73.42 4.47 -17.36	70.31 3.91 -18.45	59.93 3.87 -9.43	59.77 4.51 -1.65	59.92 4.56 -4.02	70.40 4.19 -17.33	71.94 4.00 -22.06	62.70 4.84 0.00	64.92 5.17 -0.04	65.24 5.56 -0.37	67.93 6.04 -0.17	72.22 6.46 -0.33	68.45 6.20 -0.26	73.76 6.76 0.00	71.05 6.14 0.00	67.16 5.94 0.00	71.64 6.22 0.00	68.49 5.86 0.00	66.09 5.77 0.00	63.28 5.94 0.00	62.65 5.82 0.00	62.73 5.55 0.00	65.81 4.95 0.00
ARTHUR_KILL_3 23513	104.49 3.67 -56.34	73.07 4.13 -17.35	69.99 3.59 -18.45	59.61 3.56 -9.43	59.47 4.22 -1.65	59.69 4.34 -4.02	70.42 4.22 -17.33	71.98 4.05 -22.05	62.83 4.97 0.00	65.05 5.29 -0.04	65.38 5.70 -0.36	67.98 6.09 -0.17	72.24 6.48 -0.33	68.82 6.56 -0.27	74.03 7.03 0.00	71.26 6.35 0.00	67.17 5.96 0.00	71.59 6.16 0.00	68.47 5.83 0.00	65.99 5.67 0.00	62.94 5.60 0.00	62.18 5.36 0.00	62.53 5.34 0.00	65.81 4.96 0.00
ARTHUR_KILL_COGEN 323718	106.54 4.10 -57.96	73.60 4.67 -17.36	70.47 4.08 -18.45	60.08 4.02 -9.43	59.94 4.69 -1.65	60.08 4.72 -4.02	70.56 4.36 -17.33	72.10 4.16 -22.06	62.91 5.05 0.00	65.12 5.36 -0.04	65.45 5.78 -0.37	68.15 6.25 -0.17	72.47 6.71 -0.33	68.66 6.41 -0.26	73.98 6.98 0.00	71.28 6.37 0.00	67.36 6.15 0.00	71.88 6.45 0.00	68.71 6.08 0.00	66.30 5.98 0.00	63.48 6.14 0.00	62.85 6.02 0.00	62.92 5.73 0.00	65.99 5.14 0.00
ASHOKAN____ 23654	12.35 2.82 34.95	13.31 3.11 41.39	-1.12 3.27 52.33	23.11 3.24 26.75	52.69 3.79 4.69	43.68 3.75 11.41	10.78 3.77 41.87	6.73 3.59 42.74	62.19 4.34 0.00	64.06 4.48 0.13	62.88 4.65 1.08	66.29 5.07 0.51	69.86 5.42 0.99	67.41 5.38 -0.04	72.44 5.44 0.00	68.35 4.38 0.94	65.29 4.08 0.00	69.49 4.43 0.36	66.79 4.27 0.12	63.59 4.13 0.86	61.26 3.93 0.00	60.67 3.84 0.00	60.98 3.80 0.00	64.32 3.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	103.46 4.02 -54.96	73.41 4.48 -17.35	70.17 3.77 -18.45	59.95 3.89 -9.43	59.75 4.50 -1.65	59.94 4.58 -4.02	70.61 4.40 -17.33	72.20 4.26 -22.06	63.09 5.24 0.00	65.17 5.41 -0.04	65.62 5.95 -0.37	68.09 6.19 -0.17	72.30 6.54 -0.33	68.93 6.67 -0.26	74.26 7.26 0.00	71.64 6.73 0.00	67.42 6.22 0.00	72.01 6.59 0.00	68.60 5.96 0.00	66.01 5.69 0.00	62.96 5.62 0.00	62.19 5.37 0.00	62.69 5.51 0.00	65.95 5.10 0.00
ASTORIA_EAST_ENERGY_CC2 323582	103.46 4.02 -54.96	73.41 4.47 -17.35	70.17 3.77 -18.45	59.94 3.89 -9.43	59.75 4.50 -1.65	59.94 4.58 -4.02	70.61 4.40 -17.33	72.20 4.26 -22.06	63.09 5.24 0.00	65.17 5.41 -0.04	65.62 5.94 -0.37	68.09 6.19 -0.17	72.30 6.54 -0.33	68.93 6.67 -0.26	74.26 7.26 0.00	71.64 6.73 0.00	67.42 6.22 0.00	72.01 6.58 0.00	68.60 5.96 0.00	66.01 5.69 0.00	62.96 5.62 0.00	62.19 5.37 0.00	62.69 5.51 0.00	65.95 5.10 0.00
ASTORIA_GT2_I 24094	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00

ASTORIA_GT2_2 24095	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT2_3 24096	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT2_4 24097	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT3_1 24098	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT3_2 24099	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT3_3 24100	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT3_4 24101	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT4_1 24102	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT4_2 24103	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT4_3 24104	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT4_4 24105	103.48 4.03 -54.96	73.42 4.49 -17.35	70.19 3.79 -18.45	59.97 3.92 -9.43	59.76 4.51 -1.65	59.96 4.60 -4.02	70.64 4.44 -17.33	72.21 4.27 -22.06	63.11 5.25 0.00	65.20 5.45 -0.04	65.65 5.98 -0.37	68.11 6.21 -0.17	72.34 6.57 -0.33	68.94 6.68 -0.26	74.28 7.27 0.00	71.67 6.75 0.00	67.44 6.23 0.00	72.02 6.59 0.00	68.62 5.98 0.00	66.04 5.72 0.00	62.98 5.64 0.00	62.22 5.39 0.00	62.73 5.54 0.00	65.98 5.12 0.00
ASTORIA_GT_1 23523	103.59 4.14 -54.96	73.54 4.60 -17.35	70.28 3.89 -18.45	60.06 4.01 -9.43	59.87 4.62 -1.65	60.06 4.70 -4.02	70.75 4.55 -17.33	72.31 4.37 -22.06	63.25 5.40 0.00	65.35 5.59 -0.04	65.79 6.11 -0.37	68.28 6.38 -0.17	72.50 6.73 -0.33	69.10 6.84 -0.26	74.47 7.47 0.00	71.84 6.93 0.00	67.61 6.40 0.00	72.21 6.78 0.00	68.79 6.15 0.00	66.19 5.87 0.00	63.13 5.79 0.00	62.36 5.53 0.00	62.86 5.67 0.00	66.11 5.26 0.00
ASTORIA_GT_10 24110	103.39 3.94 -54.96	73.34 4.41 -17.35	70.17 3.78 -18.45	59.88 3.82 -9.43	59.74 4.49 -1.65	59.92 4.56 -4.02	70.64 4.43 -17.33	72.26 4.32 -22.06	63.20 5.35 0.00	65.44 5.68 -0.04	65.78 6.10 -0.37	68.32 6.42 -0.17	72.54 6.77 -0.33	69.09 6.83 -0.27	74.33 7.33 0.00	71.69 6.78 0.00	67.56 6.35 0.00	72.02 6.59 0.00	68.73 6.09 0.00	66.26 5.94 0.00	63.22 5.88 0.00	62.44 5.61 0.00	62.71 5.52 0.00	66.11 5.25 0.00
ASTORIA_GT_11 24225	103.39 3.94 -54.96	73.34 4.41 -17.35	70.17 3.78 -18.45	59.88 3.82 -9.43	59.74 4.49 -1.65	59.92 4.56 -4.02	70.64 4.43 -17.33	72.26 4.32 -22.06	63.20 5.35 0.00	65.44 5.68 -0.04	65.78 6.10 -0.37	68.32 6.42 -0.17	72.54 6.77 -0.33	69.09 6.83 -0.27	74.33 7.33 0.00	71.69 6.78 0.00	67.56 6.35 0.00	72.02 6.59 0.00	68.73 6.09 0.00	66.26 5.94 0.00	63.22 5.88 0.00	62.44 5.61 0.00	62.71 5.52 0.00	66.11 5.25 0.00
ASTORIA_GT_12 24226	103.39 3.94 -54.96	73.34 4.41 -17.35	70.17 3.78 -18.45	59.88 3.82 -9.43	59.74 4.49 -1.65	59.92 4.56 -4.02	70.64 4.43 -17.33	72.26 4.32 -22.06	63.20 5.35 0.00	65.44 5.68 -0.04	65.78 6.10 -0.37	68.32 6.42 -0.17	72.54 6.77 -0.33	69.09 6.83 -0.27	74.33 7.33 0.00	71.69 6.78 0.00	67.56 6.35 0.00	72.02 6.59 0.00	68.73 6.09 0.00	66.26 5.94 0.00	63.22 5.88 0.00	62.44 5.61 0.00	62.71 5.52 0.00	66.11 5.25 0.00

ASTORIA_GT_13 24227	103.39	73.34	70.17	59.88	59.74	59.92	70.64	72.26	63.20	65.44	65.78	68.32	72.54	69.09	74.33	71.69	67.56	72.02	68.73	66.26	63.22	62.44	62.71	66.11
	3.94	4.41	3.78	3.82	4.49	4.56	4.43	4.32	5.35	5.68	6.10	6.42	6.77	6.83	7.33	6.78	6.35	6.59	6.09	5.94	5.88	5.61	5.52	5.25
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	103.59	73.54	70.28	60.06	59.87	60.06	70.75	72.31	63.25	65.35	65.79	68.28	72.50	69.10	74.47	71.84	67.61	72.21	68.79	66.19	63.13	62.36	62.86	66.11
	4.14	4.60	3.89	4.01	4.62	4.70	4.55	4.37	5.40	5.59	6.11	6.38	6.73	6.84	7.47	6.93	6.40	6.78	6.15	5.87	5.79	5.53	5.67	5.26
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	103.59	73.54	70.28	60.06	59.87	60.06	70.75	72.31	63.25	65.35	65.79	68.28	72.50	69.10	74.47	71.84	67.61	72.21	68.79	66.19	63.13	62.36	62.86	66.11
	4.14	4.60	3.89	4.01	4.62	4.70	4.55	4.37	5.40	5.59	6.11	6.38	6.73	6.84	7.47	6.93	6.40	6.78	6.15	5.87	5.79	5.53	5.67	5.26
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	103.59	73.54	70.28	60.06	59.87	60.06	70.75	72.31	63.25	65.35	65.79	68.28	72.50	69.10	74.47	71.84	67.61	72.21	68.79	66.19	63.13	62.36	62.86	66.11
	4.14	4.60	3.89	4.01	4.62	4.70	4.55	4.37	5.40	5.59	6.11	6.38	6.73	6.84	7.47	6.93	6.40	6.78	6.15	5.87	5.79	5.53	5.67	5.26
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	103.48	73.42	70.19	59.97	59.76	59.96	70.64	72.21	63.11	65.20	65.65	68.11	72.34	68.94	74.28	71.67	67.44	72.02	68.62	66.04	62.98	62.22	62.73	65.98
	4.03	4.49	3.79	3.92	4.51	4.60	4.44	4.27	5.25	5.45	5.98	6.21	6.57	6.68	7.27	6.75	6.23	6.59	5.98	5.72	5.64	5.39	5.54	5.12
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	103.39	73.34	70.17	59.88	59.74	59.92	70.64	72.26	63.20	65.44	65.78	68.32	72.54	69.09	74.33	71.69	67.56	72.02	68.73	66.26	63.22	62.44	62.71	66.11
	3.94	4.41	3.78	3.82	4.49	4.56	4.43	4.32	5.35	5.68	6.10	6.42	6.77	6.83	7.33	6.78	6.35	6.59	6.09	5.94	5.88	5.61	5.52	5.25
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	103.39	73.34	70.17	59.88	59.74	59.92	70.64	72.26	63.20	65.44	65.78	68.32	72.54	69.09	74.33	71.69	67.56	72.02	68.73	66.26	63.22	62.44	62.71	66.11
	3.94	4.41	3.78	3.82	4.49	4.56	4.43	4.32	5.35	5.68	6.10	6.42	6.77	6.83	7.33	6.78	6.35	6.59	6.09	5.94	5.88	5.61	5.52	5.25
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	103.39	73.34	70.17	59.88	59.74	59.92	70.64	72.26	63.20	65.44	65.78	68.32	72.54	69.09	74.33	71.69	67.56	72.02	68.73	66.26	63.22	62.44	62.71	66.11
	3.94	4.41	3.78	3.82	4.49	4.56	4.43	4.32	5.35	5.68	6.10	6.42	6.77	6.83	7.33	6.78	6.35	6.59	6.09	5.94	5.88	5.61	5.52	5.25
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.06	0.00	-0.04	-0.37	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	103.18	73.13	70.05	59.68	59.60	59.76	70.47	72.07	63.00	65.17	65.47	68.07	72.28	68.86	74.07	71.42	67.29	71.71	68.57	66.06	62.96	62.22	62.51	65.81
	3.74	4.19	3.66	3.63	4.35	4.41	4.27	4.14	5.14	5.41	5.80	6.17	6.52	6.61	7.07	6.50	6.08	6.29	5.93	5.74	5.62	5.39	5.33	4.96
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.05	0.00	-0.04	-0.36	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	103.18	73.13	70.05	59.68	59.60	59.76	70.47	72.07	63.00	65.17	65.47	68.07	72.28	68.86	74.07	71.42	67.29	71.71	68.57	66.06	62.96	62.22	62.51	65.81
	3.74	4.19	3.66	3.63	4.35	4.41	4.27	4.14	5.14	5.41	5.80	6.17	6.52	6.61	7.07	6.50	6.08	6.29	5.93	5.74	5.62	5.39	5.33	4.96
	-54.96	-17.35	-18.45	-9.43	-1.65	-4.02	-17.33	-22.05	0.00	-0.04	-0.36	-0.17	-0.33	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	75.05	55.70	50.04	48.71	56.03	53.69	52.93	52.84	60.44	62.44	62.23	64.83	68.66	65.43	70.51	68.18	64.25	68.61	65.64	63.27	60.17	59.70	60.20	63.75
	1.96	2.27	2.10	2.09	2.44	2.36	2.21	2.14	2.58	2.73	2.92	3.10	3.23	3.28	3.52	3.27	3.04	3.18	3.00	2.96	2.84	2.87	3.01	2.90
	-28.60	-1.85	0.00	0.00	0.00	0.00	-1.85	-4.82	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	75.05	55.70	50.04	48.71	56.03	53.69	52.93	52.84	60.44	62.44	62.23	64.83	68.66	65.43	70.51	68.18	64.25	68.61	65.64	63.27	60.17	59.70	60.20	63.75
	1.96	2.27	2.10	2.09	2.44	2.36	2.21	2.14	2.58	2.73	2.92	3.10	3.23	3.28	3.52	3.27	3.04	3.18	3.00	2.96	2.84	2.87	3.01	2.90
	-28.60	-1.85	0.00	0.00	0.00	0.00	-1.85	-4.82	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	75.05	55.70	50.04	48.71	56.03	53.69	52.93	52.84	60.44	62.44	62.23	64.83	68.66	65.43	70.51	68.18	64.25	68.61	65.64	63.27	60.17	59.70	60.20	63.75
	1.96	2.27	2.10	2.09	2.44	2.36	2.21	2.14	2.58	2.73	2.92	3.10	3.23	3.28	3.52	3.27	3.04	3.18	3.00	2.96	2.84	2.87	3.01	2.90
	-28.60	-1.85	0.00	0.00	0.00	0.00	-1.85	-4.82	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	46.07	53.15	49.19	47.58	55.06	52.59	50.43	47.64	60.54	61.76	61.61	63.22	67.08	63.99	69.14	67.16	63.30	67.67	64.62	62.37	59.28	58.61	58.87	62.82
	1.59	1.56	1.25	0.96	1.46	1.26	1.56	1.42	2.05	2.05	1.75	1.50	1.65	2.00	2.14	2.25	2.09	2.25	1.99	2.06	1.94	1.78	1.68	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.64	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	171.27	75.67	76.91	60.21	63.58	59.97	70.64	71.96	62.89	64.90	69.41	156.16	210.63	190.75	106.26	78.20	67.47	71.67	68.15	80.19	63.05	62.43	62.99	73.61
	4.22	4.74	4.19	4.15	4.86	4.61	4.44	4.02	5.03	5.14	5.84	6.37	6.80	6.77	7.02	6.68	6.26	6.25	5.51	6.30	5.72	5.60	5.81	6.45
	-122.57	-19.35	-24.78	-9.43	-5.12	-4.02	-17.33	-22.06	0.00	-0.04	-4.26	-88.07	-138.40	-121.98	-32.24	-6.61	0.00	0.00	0.00	-13.57	0.00	0.00	0.00	-6.31

BARRETT_IC_1 23704	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_10 23701	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_11 23702	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_12 23703	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_2 23705	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_3 23706	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31
BARRETT_IC_4 23707	171.45 4.40 -122.57	75.83 4.90 -19.35	77.09 4.37 -24.78	60.38 4.32 -9.43	63.81 5.09 -5.12	60.23 4.87 -4.02	70.80 4.59 -17.33	72.16 4.22 -22.06	63.09 5.24 0.00	65.20 5.45 -0.04	69.67 6.09 -4.26	156.25 6.46 -88.07	210.76 6.92 -138.40	190.95 6.98 -121.98	106.58 7.34 -32.24	78.31 6.79 -6.61	67.51 6.30 0.00	71.79 6.36 0.00	68.34 5.70 0.00	80.15 6.26 -13.57	63.13 5.80 0.00	62.55 5.72 0.00	63.03 5.85 0.00	73.06 5.90 -6.31</

BAYONEEC___CTG10 323750	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG2 323683	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG3 323684	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG4 323685	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG5 323686	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG6 323687	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG7 323688	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG8 323689	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BAYONEEC___CTG9 323749	103.25 3.81 -54.96	73.20 4.27 -17.35	70.11 3.71 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.80 4.44 -4.02	70.51 4.31 -17.33	72.10 4.17 -22.05	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.17 6.28 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.19 7.19 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.67 6.03 0.00	66.17 5.85 0.00	63.07 5.73 0.00	62.32 5.49 0.00	62.61 5.43 0.00	65.93 5.08 0.00
BEACON___LESR 323632	-720.88 2.61 767.97	-461.81 2.61 516.01	-573.15 2.59 623.68	-269.76 2.40 318.78	0.64 2.95 55.90	-81.86 2.73 135.93	-459.86 3.10 511.83	-509.18 2.80 557.86	61.08 3.22 0.00	61.58 3.27 1.40	51.21 3.54 11.64	60.05 3.78 5.45	58.31 3.52 10.64	64.66 3.34 0.67	70.72 3.72 0.00	56.21 3.86 12.56	64.90 3.69 0.00	64.48 3.90 4.85	64.78 3.73 1.59	52.84 3.68 11.16	60.55 3.28 0.06	60.33 3.50 0.00	60.31 3.19 0.06	63.86 3.01 0.00
BEAVER RIVER___HYD 24048	27.83 -0.17 16.48	51.00 -0.11 0.48	47.99 0.04 0.00	41.71 0.18 5.09	52.52 0.27 1.35	51.90 0.57 0.00	36.95 0.78 12.69	45.89 0.89 0.89	69.34 0.76 -10.73	60.35 0.64 0.00	37.41 0.85 22.74	36.81 0.43 25.34	65.58 0.15 0.00	60.49 0.05 1.55	66.63 -0.38 0.00	64.97 0.06 0.00	61.46 0.25 0.00	65.72 0.29 0.00	63.00 0.36 0.00	60.58 0.27 0.00	57.45 0.11 0.00	56.88 0.05 0.00	57.30 0.11 0.00	60.65 -0.20 0.00
BEEBEE_GT_13 23619	46.23 1.75 0.00	53.21 1.62 0.00	49.33 1.39 0.00	47.86 1.25 0.00	55.21 1.61 0.00	53.11 1.78 0.00	51.04 2.17 0.00	47.41 1.53 0.00	59.87 2.02 0.00	61.79 2.08 0.00	61.08 1.77 0.00	63.20 1.48 0.00	66.84 1.41 0.00	63.27 1.34 0.06	68.95 1.95 0.00	66.96 2.05 0.00	63.03 1.82 0.00	67.02 1.59 0.00	64.23 1.59 0.00	61.92 1.60 0.00	58.79 1.46 0.00	58.43 1.61 0.00	58.36 1.17 0.00	62.25 1.40 0.00
BETHLEHEM___GRP 23843	-299.66 1.95 346.09	-203.40 2.10 257.08	-263.85 2.09 313.89	-111.86 1.96 160.44	27.80 2.33 28.13	-14.92 2.15 68.41	-204.07 2.09 255.03	-226.13 1.99 274.00	60.06 2.21 0.00	61.27 2.26 0.71	55.86 2.42 5.87	61.60 2.62 2.75	62.57 2.51 5.37	63.64 2.29 0.64	69.51 2.51 0.00	61.28 2.67 6.30	63.55 2.35 0.00	65.62 2.63 2.44	64.27 2.43 0.80	57.15 2.43 5.60	59.61 2.31 0.03	59.18 2.35 0.00	59.32 2.17 0.03	62.73 1.88 0.00
BETHLEHEM___GS1 323560	-299.66 1.95 346.09	-203.40 2.10 257.08	-263.85 2.09 313.89	-111.86 1.96 160.44	27.80 2.33 28.13	-14.92 2.15 68.41	-204.07 2.09 255.03	-226.13 1.99 274.00	60.06 2.21 0.00	61.27 2.26 0.71	55.86 2.42 5.87	61.60 2.62 2.75	62.57 2.51 5.37	63.64 2.29 0.64	69.51 2.51 0.00	61.28 2.67 6.30	63.55 2.35 0.00	65.62 2.63 2.44	64.27 2.43 0.80	57.15 2.43 5.60	59.61 2.31 0.03	59.18 2.35 0.00	59.32 2.17 0.03	62.73 1.88 0.00
BETHLEHEM___GS2 323561	-299.66 1.95 346.09	-203.40 2.10 257.08	-263.85 2.09 313.89	-111.86 1.96 160.44	27.80 2.33 28.13	-14.92 2.15 68.41	-204.07 2.09 255.03	-226.13 1.99 274.00	60.06 2.21 0.00	61.27 2.26 0.71	55.86 2.42 5.87	61.60 2.62 2.75	62.57 2.51 5.37	63.64 2.29 0.64	69.51 2.51 0.00	61.28 2.67 6.30	63.55 2.35 0.00	65.62 2.63 2.44	64.27 2.43 0.80	57.15 2.43 5.60	59.61 2.31 0.03	59.18 2.35 0.00	59.32 2.17 0.03	62.73 1.88 0.00

BETHLEHEM___GS3 323562	-299.66 1.95 346.09	-203.40 2.10 257.08	-263.85 2.09 313.89	-111.86 1.96 160.44	27.80 2.33 28.13	-14.92 2.15 68.41	-204.07 2.09 255.03	-226.13 1.99 274.00	60.06 2.21 0.00	61.27 2.26 0.71	55.86 2.42 5.87	61.60 2.62 2.75	62.57 2.51 5.37	63.64 2.29 0.64	69.51 2.51 0.00	61.28 2.67 6.30	63.55 2.35 0.00	65.62 2.63 2.44	64.27 2.43 0.80	57.15 2.43 5.60	59.61 2.31 0.03	59.18 2.35 0.00	59.32 2.17 0.03	62.73 1.88 0.00
BETHLEHEM___STEEL 23779	51.05 1.90 -4.67	53.62 1.74 -0.30	49.53 1.59 0.00	48.00 1.39 0.00	55.39 1.79 0.00	53.27 1.94 0.00	51.61 2.44 -0.30	47.67 1.47 -0.32	59.94 2.08 0.00	62.16 2.45 0.00	61.70 2.29 -0.11	63.65 1.92 0.00	67.21 1.78 0.00	69.15 1.90 -5.25	69.74 2.73 0.00	67.33 2.42 0.00	63.37 2.16 0.00	67.23 1.80 0.00	64.76 2.13 0.00	62.54 2.22 0.00	59.34 2.00 0.00	59.07 2.25 0.00	58.93 1.75 0.00	62.94 2.08 0.00
BETHPAGE_CC_5 323564	171.64 4.59 -122.57	76.07 5.13 -19.35	77.32 4.60 -24.78	60.58 4.53 -9.43	64.04 5.32 -5.12	60.44 5.08 -4.02	71.09 4.88 -17.33	72.47 4.53 -22.06	63.51 5.66 0.00	65.64 5.89 -0.04	70.13 6.56 -4.26	156.83 7.04 -88.07	211.33 7.49 -138.40	191.44 7.47 -121.98	107.02 7.77 -32.24	78.78 7.26 -6.61	67.97 6.76 0.00	72.19 6.76 0.00	68.69 6.06 0.00	80.70 6.81 -13.57	63.55 6.22 0.00	62.90 6.07 0.00	63.33 6.14 0.00	73.46 6.30 -6.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	51.21 2.00 -4.72	53.75 1.86 -0.30	49.65 1.70 0.00	48.10 1.48 0.00	55.50 1.90 0.00	53.38 2.04 0.00	51.72 2.55 -0.30	47.71 1.50 -0.33	59.92 2.07 0.00	62.14 2.43 0.00	61.83 2.41 -0.11	63.81 2.09 0.00	67.37 1.93 0.00	69.70 2.04 -5.67	69.91 2.90 0.00	67.47 2.56 0.00	63.49 2.29 0.00	67.36 1.94 0.00	64.93 2.29 0.00	62.74 2.42 0.00	59.52 2.19 0.00	59.26 2.44 0.00	59.11 1.93 0.00	63.11 2.25 0.00
BINGHAMTON___COGEN 23790	55.84 1.37 -9.99	53.66 1.43 -0.65	49.23 1.28 0.00	47.74 1.12 0.00	55.14 1.54 0.00	52.81 1.48 0.00	51.16 1.65 -0.65	49.18 1.61 -1.69	60.30 2.45 0.00	62.42 2.71 0.00	62.03 2.44 -0.28	64.26 2.53 0.00	68.28 2.85 0.00	65.02 2.96 -0.06	70.14 3.14 0.00	67.72 2.81 0.00	63.78 2.57 0.00	68.02 2.60 0.00	65.22 2.58 0.00	62.78 2.47 0.00	59.54 2.20 0.00	59.13 2.30 0.00	59.29 2.10 0.00	62.96 2.11 0.00
BLACK RIVER___HYD 24047	33.50 0.03 11.01	51.44 0.16 0.31	48.17 0.23 0.00	43.54 0.44 3.51	53.31 0.64 0.93	52.43 1.09 0.00	41.52 1.38 8.74	46.91 1.52 0.50	66.73 1.38 -7.50	61.03 1.32 0.00	45.67 1.74 15.39	45.37 1.13 17.48	66.04 0.61 0.00	61.60 0.67 1.07	66.87 -0.13 0.00	65.84 0.93 0.00	62.41 1.20 0.00	66.71 1.28 0.00	63.99 1.35 0.00	61.51 1.20 0.00	58.18 0.84 0.00	57.38 0.56 0.00	57.71 0.52 0.00	61.12 0.27 0.00
BLISS_WT_PWR 323608	51.35 1.63 -5.24	53.37 1.45 -0.34	49.18 1.24 0.00	47.40 0.78 0.00	54.59 0.99 0.00	52.30 0.96 0.00	50.73 1.52 -0.34	45.78 -0.46 -0.36	56.42 -1.43 0.00	58.46 -1.25 0.00	60.07 0.65 -0.11	62.18 0.46 0.00	65.10 -0.33 0.00	67.22 -0.10 -5.33	67.92 0.91 0.00	65.47 0.56 0.00	61.88 0.67 0.00	65.61 0.19 0.00	64.37 1.73 0.00	62.99 2.67 0.00	60.01 2.67 0.00	59.98 3.15 0.00	59.91 2.73 0.00	63.98 3.13 0.00
BLUE_CIRC_CHEM_DRP 24182	-87.69 2.02 134.20	-57.25 2.30 111.13	-86.93 2.15 137.02	-21.30 2.11 70.04	43.78 2.46 12.28	23.83 2.36 29.86	-60.09 2.23 111.19	-69.78 2.14 117.80	60.33 2.48 0.00	61.84 2.48 0.36	58.50 2.15 2.96	62.57 2.23 1.39	64.97 2.22 2.69	63.12 1.31 0.19	69.27 2.27 0.00	64.97 2.31 2.25	63.35 2.14 0.00	66.98 2.42 0.87	64.64 2.30 0.29	60.54 2.28 2.05	59.50 2.17 0.01	59.02 2.20 0.00	59.30 2.13 0.01	62.90 2.04 0.00
BOC_GAS_DRP 24189	-120.41 1.57 166.46	-79.69 1.82 133.10	-113.91 1.75 163.60	-35.29 1.71 83.62	40.92 1.98 14.66	17.54 1.86 35.66	-81.48 1.75 132.10	-92.99 1.68 140.55	59.84 1.99 0.00	61.40 2.06 0.37	58.36 2.13 3.08	62.56 2.28 1.44	64.94 2.32 2.82	63.96 2.27 0.30	69.48 2.48 0.00	64.04 2.39 3.26	63.42 2.21 0.00	66.53 2.36 1.26	64.45 2.22 0.41	59.61 2.19 2.90	59.42 2.10 0.02	58.94 2.11 0.00	59.26 2.10 0.02	62.83 1.98 0.00
BORALEX_4TH_BRANCH 23824	660.81 3.71 -612.62	375.49 4.16 -319.75	426.45 3.78 -374.73	242.29 3.61 -192.06	91.79 4.47 -33.73	137.05 4.05 -81.67	371.20 3.94 -318.39	410.64 3.74 -361.02	62.49 4.49 -0.15	65.23 4.68 -0.84	73.57 4.91 -9.36	72.76 5.14 -5.90	76.88 5.08 -6.37	65.59 4.48 0.88	71.96 4.96 0.00	77.64 5.14 -7.59	65.68 4.47 0.00	73.59 5.23 -2.93	68.56 4.96 -0.96	72.04 4.98 -6.73	62.09 4.72 -0.04	61.38 4.55 0.00	61.68 4.46 -0.04	65.27 4.42 0.00
BOWLINE___1 23526	76.61 3.31 -28.82	57.12 3.67 -1.86	51.16 3.21 0.00	49.80 3.18 0.00	57.33 3.74 0.00	55.09 3.76 0.00	54.41 3.68 -1.86	54.26 3.52 -4.86	62.14 4.28 0.00	64.34 4.63 0.00	64.34 5.03 0.00	67.13 5.41 0.00	71.24 5.81 0.00	68.12 5.88 -0.25	73.27 6.27 0.00	70.73 5.82 0.00	66.67 5.46 0.00	71.12 5.69 0.00	68.02 5.39 0.00	65.53 5.21 0.00	62.32 4.98 0.00	61.61 4.78 0.00	61.90 4.72 0.00	65.37 4.52 0.00
BOWLINE___2 23595	76.62 3.32 -28.82	57.12 3.68 -1.86	51.16 3.21 0.00	49.80 3.18 0.00	57.33 3.74 0.00	55.09 3.76 0.00	54.41 3.68 -1.86	54.26 3.52 -4.86	62.14 4.28 0.00	64.33 4.62 0.00	64.33 5.02 0.00	67.12 5.40 0.00	71.24 5.80 0.00	68.12 5.88 -0.25	73.27 6.27 0.00	70.74 5.83 0.00	66.67 5.46 0.00	71.12 5.69 0.00	68.02 5.39 0.00	65.53 5.21 0.00	62.33 4.99 0.00	61.61 4.78 0.00	61.91 4.72 0.00	65.37 4.52 0.00
BRANSCOMB___SOLAR 323811	619.36 3.93 -570.94	342.09 4.38 -286.13	385.27 3.95 -333.38	221.37 3.75 -171.00	88.21 4.58 -30.04	128.37 4.37 -72.66	338.40 4.31 -285.22	375.71 4.18 -325.65	63.17 5.14 -0.17	65.83 5.38 -0.75	73.80 5.57 -8.92	73.31 5.67 -5.91	76.80 5.70 -5.66	66.27 4.85 0.58	72.13 5.13 0.00	76.92 5.26 -6.76	66.23 5.02 0.00	73.84 5.80 -2.61	68.95 5.46 -0.85	71.93 5.62 -5.99	62.65 5.28 -0.04	61.98 5.16 0.00	62.16 4.94 -0.04	65.69 4.84 0.00
BROOKHAVEN___DRP 24191	171.34 4.30 -122.57	75.86 4.93 -19.35	77.15 4.43 -24.78	60.52 4.47 -9.43	63.97 5.25 -5.12	60.32 4.96 -4.02	71.01 4.80 -17.33	72.33 4.39 -22.06	63.18 5.33 0.00	65.08 5.33 -0.04	69.61 6.04 -4.26	156.51 6.72 -88.07	210.90 7.06 -138.40	190.88 6.90 -121.98	106.21 6.97 -32.24	77.83 6.31 -6.61	66.99 5.78 0.00	71.02 5.59 0.00	67.43 4.80 0.00	79.65 5.76 -13.57	62.60 5.27 0.00	61.93 5.11 0.00	62.48 5.29 0.00	73.08 5.92 -6.31
BROOKLYN_NAVY_YARD 23515	103.20 3.77 -54.96	73.18 4.25 -17.35	70.08 3.69 -18.45	59.65 3.60 -9.43	59.54 4.29 -1.65	59.71 4.35 -4.02	70.44 4.24 -17.33	72.06 4.12 -22.05	63.02 5.17 0.00	65.20 5.45 -0.04	65.51 5.84 -0.36	68.12 6.22 -0.17	72.27 6.50 -0.33	68.87 6.61 -0.27	74.08 7.08 0.00	71.44 6.52 0.00	67.34 6.14 0.00	71.75 6.32 0.00	68.56 5.92 0.00	65.97 5.66 0.00	62.84 5.51 0.01	62.10 5.28 0.01	62.47 5.28 0.00	65.75 4.90 0.00

BROOKLYN___ARMY_DRP 323595	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
BROOME_2_LFGE 323671	55.84 1.37 -9.99	53.66 1.43 -0.65	49.23 1.28 0.00	47.74 1.12 0.00	55.14 1.54 0.00	52.81 1.48 0.00	51.16 1.65 -0.65	49.18 1.61 -1.69	60.30 2.45 0.00	62.42 2.71 0.00	62.03 2.44 -0.28	64.26 2.53 0.00	68.28 2.85 0.00	65.02 2.96 -0.06	70.14 3.14 0.00	67.72 2.81 0.00	63.78 2.57 0.00	68.02 2.60 0.00	65.22 2.58 0.00	62.78 2.47 0.00	59.54 2.20 0.00	59.13 2.30 0.00	59.29 2.10 0.00	62.96 2.11 0.00
BROOME___LFGE 323600	55.84 1.37 -9.99	53.66 1.43 -0.65	49.23 1.28 0.00	47.74 1.12 0.00	55.14 1.54 0.00	52.81 1.48 0.00	51.16 1.65 -0.65	49.18 1.61 -1.69	60.30 2.45 0.00	62.42 2.71 0.00	62.03 2.44 -0.28	64.26 2.53 0.00	68.28 2.85 0.00	65.02 2.96 -0.06	70.14 3.14 0.00	67.72 2.81 0.00	63.78 2.57 0.00	68.02 2.60 0.00	65.22 2.58 0.00	62.78 2.47 0.00	59.54 2.20 0.00	59.13 2.30 0.00	59.29 2.10 0.00	62.96 2.11 0.00
BURROWS___LYONSDAL 23803	31.06 0.61 14.03	51.58 0.66 0.66	48.76 0.81 0.00	45.32 0.83 2.13	54.05 1.02 0.57	52.50 1.16 0.00	44.39 1.29 5.78	46.22 1.35 1.01	65.01 1.60 -5.56	61.35 1.63 0.00	51.57 1.74 9.48	52.66 1.55 10.62	66.91 1.47 0.00	62.70 1.36 0.65	68.22 1.22 0.00	66.06 1.15 0.00	62.33 1.12 0.00	66.61 1.18 0.00	63.89 1.25 0.00	61.46 1.14 0.00	58.32 0.98 0.00	57.75 0.92 0.00	58.06 0.87 0.00	61.54 0.69 0.00
CAITHNESS_CC_1 323624	171.24 4.20 -122.57	75.76 4.82 -19.35	77.03 4.31 -24.78	60.40 4.35 -9.43	63.83 5.11 -5.12	60.19 4.84 -4.02	70.87 4.67 -17.33	72.19 4.25 -22.06	63.04 5.18 0.00	64.96 5.21 -0.04	69.47 5.90 -4.26	156.38 6.59 -88.07	210.79 6.96 -138.40	190.79 6.82 -121.98	106.16 6.91 -32.24	77.86 6.34 -6.61	67.02 5.81 0.00	71.03 5.61 0.00	67.44 4.81 0.00	79.67 5.78 -13.57	62.61 5.27 0.00	61.96 5.13 0.00	62.52 5.33 0.00	73.02 5.86 -6.31
CALPINE BETH_PAGE_GT4 24209	171.64 4.59 -122.57	76.03 5.09 -19.35	77.30 4.58 -24.78	60.57 4.52 -9.43	64.03 5.31 -5.12	60.44 5.08 -4.02	71.10 4.89 -17.33	72.49 4.55 -22.06	63.51 5.66 0.00	65.64 5.89 -0.04	70.13 6.56 -4.26	156.82 7.03 -88.07	211.32 7.49 -138.40	191.43 7.46 -121.98	107.02 7.77 -32.24	78.75 7.23 -6.61	67.91 6.70 0.00	72.08 6.66 0.00	68.61 5.98 0.00	80.70 6.81 -13.57	63.54 6.20 0.00	62.88 6.05 0.00	63.31 6.12 0.00	73.41 6.25 -6.31
CALPINE_BETH_PAGE_GT_4 323586	171.64 4.59 -122.57	76.03 5.09 -19.35	77.30 4.58 -24.78	60.57 4.52 -9.43	64.03 5.31 -5.12	60.44 5.08 -4.02	71.10 4.89 -17.33	72.49 4.55 -22.06	63.51 5.66 0.00	65.64 5.89 -0.04	70.13 6.56 -4.26	156.82 7.03 -88.07	211.32 7.49 -138.40	191.43 7.46 -121.98	107.02 7.77 -32.24	78.75 7.23 -6.61	67.91 6.70 0.00	72.08 6.66 0.00	68.61 5.98 0.00	80.70 6.81 -13.57	63.54 6.20 0.00	62.88 6.05 0.00	63.31 6.12 0.00	73.41 6.25 -6.31
CALPINE_BP_GT1 23823	171.64 4.59 -122.57	76.03 5.09 -19.35	77.30 4.58 -24.78	60.57 4.52 -9.43	64.03 5.31 -5.12	60.44 5.08 -4.02	71.10 4.89 -17.33	72.49 4.55 -22.06	63.51 5.66 0.00	65.64 5.89 -0.04	70.13 6.56 -4.26	156.82 7.03 -88.07	211.32 7.49 -138.40	191.43 7.46 -121.98	107.02 7.77 -32.24	78.75 7.23 -6.61	67.91 6.70 0.00	72.08 6.66 0.00	68.61 5.98 0.00	80.70 6.81 -13.57	63.54 6.20 0.00	62.88 6.05 0.00	63.31 6.12 0.00	73.41 6.25 -6.31
CALSPAN___DRP 24200	51.05 1.90 -4.67	53.62 1.74 -0.30	49.53 1.59 0.00	48.00 1.39 0.00	55.39 1.79 0.00	53.27 1.94 0.00	51.61 2.44 -0.30	47.67 1.47 -0.32	59.94 2.08 0.00	62.16 2.45 0.00	61.70 2.29 -0.11	63.65 1.92 0.00	67.21 1.78 0.00	69.15 1.90 -5.25	69.74 2.73 0.00	67.33 2.42 0.00	63.37 2.16 0.00	67.23 1.80 0.00	64.76 2.13 0.00	62.54 2.22 0.00	59.34 2.00 0.00	59.07 2.25 0.00	58.93 1.75 0.00	62.94 2.08 0.00
CALVERTON___SOLAR 323806	171.51 4.46 -122.57	76.02 5.09 -19.35	77.31 4.59 -24.78	60.68 4.63 -9.43	64.15 5.43 -5.12	60.51 5.15 -4.02	71.19 4.98 -17.33	72.52 4.57 -22.06	63.40 5.54 0.00	65.27 5.51 -0.04	69.81 6.24 -4.26	156.73 6.94 -88.07	211.12 7.28 -138.40	191.04 7.07 -121.98	106.35 7.10 -32.24	77.94 6.42 -6.61	67.09 5.88 0.00	71.11 5.69 0.00	67.54 4.90 0.00	79.76 5.87 -13.57	62.69 5.36 0.00	62.02 5.19 0.00	62.54 5.35 0.00	73.21 6.05 -6.31
CANDIGU_WT_PWR 323617	52.51 1.63 -6.40	53.57 1.57 -0.41	49.29 1.35 0.00	47.69 1.07 0.00	55.15 1.55 0.00	52.83 1.50 0.00	51.23 1.94 -0.42	48.70 1.74 -1.08	60.81 2.96 0.00	62.99 3.27 0.00	62.18 2.67 -0.20	64.39 2.67 0.00	68.47 3.03 0.00	66.52 3.22 -1.31	70.70 3.70 0.00	68.09 3.18 0.00	64.42 3.21 0.00	68.15 2.73 0.00	65.69 3.05 0.00	63.32 3.00 0.00	60.13 2.80 0.00	59.91 3.08 0.00	59.73 2.54 0.00	63.56 2.71 0.00
CARR STREET_E__SYR 24060	44.90 0.42 0.00	51.96 0.37 0.00	48.29 0.35 0.00	46.92 0.30 0.00	54.02 0.42 0.00	51.75 0.42 0.00	49.36 0.49 0.00	46.74 0.40 -0.46	59.34 0.61 -0.88	60.37 0.66 0.00	60.09 0.45 -0.34	62.00 0.28 0.00	65.62 0.18 0.00	62.36 0.37 0.00	67.42 0.42 0.00	65.02 0.11 0.00	61.21 0.00 0.00	65.41 -0.01 0.00	62.65 0.02 0.00	60.31 -0.01 0.00	57.46 0.13 0.00	57.09 0.26 0.00	57.34 0.15 0.00	61.25 0.40 0.00
CARTHAGE___PAPER 23857	31.34 -0.01 13.13	51.32 0.10 0.37	48.17 0.23 0.00	42.89 0.40 4.12	53.05 0.55 1.09	52.26 0.92 0.00	39.75 1.15 10.27	46.51 1.28 0.65	67.76 1.16 -8.75	60.79 1.08 0.00	42.47 1.39 18.23	42.06 0.86 20.52	65.91 0.47 0.00	61.12 0.39 1.26	66.86 -0.13 0.00	65.47 0.55 0.00	62.00 0.79 0.00	66.29 0.86 0.00	63.56 0.92 0.00	61.13 0.81 0.00	57.90 0.57 0.00	57.24 0.41 0.00	57.60 0.42 0.00	60.96 0.11 0.00
CASSADAGA_WT_PWR 323784	51.48 1.88 -5.12	53.50 1.59 -0.33	49.12 1.17 0.00	47.28 0.66 0.00	54.62 1.02 0.00	52.53 1.20 0.00	51.25 2.05 -0.33	47.61 0.92 -0.81	59.17 1.32 0.00	61.86 2.15 0.00	61.67 2.25 -0.11	64.14 2.42 0.00	68.08 2.65 0.00	69.38 2.63 -4.75	70.03 3.02 0.00	68.03 3.12 0.00	64.00 2.79 0.00	68.79 3.37 0.00	66.10 3.46 0.00	64.59 4.28 0.00	61.88 4.54 0.00	61.65 4.82 0.00	61.38 4.20 0.00	64.98 4.13 0.00
CE_DUNWOOD___DRP 24194	102.85 3.54 -54.83	72.84 3.94 -17.31	69.81 3.46 -18.40	59.43 3.40 -9.41	59.29 4.04 -1.65	59.40 4.05 -4.01	70.11 3.95 -17.29	71.69 3.80 -22.00	62.54 4.69 0.00	64.74 4.98 -0.04	65.04 5.37 -0.36	67.63 5.74 -0.17	71.87 6.10 -0.33	68.40 6.15 -0.26	73.58 6.58 0.00	71.02 6.11 0.00	66.94 5.73 0.00	71.38 5.96 0.00	68.24 5.60 0.00	65.76 5.44 0.00	62.57 5.24 0.00	61.87 5.05 0.00	62.20 5.01 0.00	65.62 4.77 0.00

CE_MILLWOOD___DRP 24193	102.42 3.45 -54.49	72.59 3.84 -17.16	69.55 3.36 -18.24	59.26 3.32 -9.32	59.16 3.93 -1.64	59.25 3.94 -3.98	69.85 3.83 -17.14	71.40 3.69 -21.83	62.38 4.53 0.00	64.59 4.83 -0.04	64.89 5.22 -0.36	67.47 5.57 -0.17	71.70 5.94 -0.33	68.25 5.99 -0.26	73.40 6.40 0.00	70.88 5.97 0.00	66.80 5.59 0.00	71.24 5.81 0.00	68.11 5.48 0.00	65.63 5.32 0.00	62.44 5.10 0.00	61.76 4.93 0.00	62.06 4.88 0.00	65.51 4.65 0.00
CE_NYC2_DRP 24202	103.42 3.98 -54.96	73.37 4.43 -17.35	70.21 3.82 -18.45	59.89 3.84 -9.43	59.77 4.52 -1.65	59.94 4.58 -4.02	70.65 4.45 -17.33	72.27 4.33 -22.06	63.24 5.39 0.00	65.47 5.71 -0.04	65.80 6.13 -0.37	68.36 6.47 -0.17	72.60 6.84 -0.33	69.14 6.88 -0.27	74.38 7.38 0.00	71.74 6.83 0.00	67.61 6.40 0.00	72.06 6.64 0.00	68.79 6.16 0.00	66.30 5.98 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.75 5.57 0.00	66.12 5.26 0.00
CE_NYC_DRP 24195	103.30 3.86 -54.95	73.25 4.32 -17.35	70.16 3.77 -18.45	59.76 3.71 -9.43	59.68 4.43 -1.65	59.85 4.49 -4.02	70.54 4.34 -17.33	72.14 4.21 -22.05	63.09 5.23 0.00	65.30 5.54 -0.04	65.62 5.95 -0.36	68.23 6.34 -0.17	72.48 6.71 -0.33	69.02 6.77 -0.27	74.26 7.26 0.00	71.59 6.68 0.00	67.46 6.26 0.00	71.91 6.48 0.00	68.76 6.12 0.00	66.25 5.93 0.00	63.11 5.78 0.00	62.36 5.53 0.00	62.65 5.46 0.00	65.97 5.12 0.00
CHAFFEE___LFGE 323603	51.42 2.01 -4.92	53.78 1.87 -0.32	49.65 1.71 0.00	48.09 1.47 0.00	55.49 1.89 0.00	53.33 1.99 0.00	51.73 2.55 -0.32	47.42 1.20 -0.34	59.26 1.41 0.00	61.47 1.76 0.00	61.69 2.27 -0.11	63.79 2.06 0.00	67.33 1.89 0.00	69.45 2.02 -5.44	69.85 2.85 0.00	67.41 2.50 0.00	63.46 2.25 0.00	67.29 1.87 0.00	65.04 2.40 0.00	63.01 2.69 0.00	59.76 2.42 0.00	59.49 2.66 0.00	59.34 2.16 0.00	63.33 2.48 0.00
CHATEAUG_WT_PWR 323614	2.27 -2.32 39.89	48.60 -2.52 0.47	45.71 -2.23 0.00	26.29 -2.10 18.23	46.39 -2.37 4.84	49.20 -2.13 0.00	2.70 -1.93 44.24	18.99 -1.68 25.21	45.99 -2.11 9.75	57.76 -1.95 0.00	-25.02 -1.76 82.57	-30.89 -1.86 90.76	63.67 -1.77 0.00	54.23 -2.21 5.55	64.88 -2.12 0.00	63.25 -1.66 0.00	59.76 -1.45 0.00	63.92 -1.50 0.00	61.20 -1.44 0.00	58.90 -1.42 0.00	56.07 -1.26 0.00	55.58 -1.25 0.00	55.91 -1.28 0.00	59.31 -1.54 0.00
CHAT_HIGH_FALL_HYD 323578	2.88 -2.34 39.26	48.59 -2.53 0.47	45.70 -2.24 0.00	26.62 -2.12 17.87	46.41 -2.45 4.74	49.12 -2.21 0.00	3.51 -1.97 43.39	18.96 -1.73 25.19	45.29 -2.16 10.41	57.68 -2.03 0.00	-23.57 -1.91 80.97	-29.30 -2.03 89.00	63.53 -1.91 0.00	54.22 -2.32 5.45	64.73 -2.27 0.00	63.09 -1.82 0.00	59.66 -1.54 0.00	63.80 -1.63 0.00	61.11 -1.53 0.00	58.80 -1.52 0.00	56.01 -1.33 0.00	55.48 -1.35 0.00	55.84 -1.35 0.00	59.23 -1.63 0.00
CHAUTAUQUA___LFGE 323629	51.45 2.02 -4.94	53.75 1.84 -0.32	49.48 1.53 0.00	47.75 1.13 0.00	55.26 1.66 0.00	53.13 1.79 0.00	51.69 2.51 -0.32	48.32 1.64 -0.80	60.32 2.46 0.00	62.80 3.09 0.00	62.31 2.89 -0.11	64.62 2.90 0.00	68.59 3.15 0.00	69.93 3.32 -4.62	70.74 3.74 0.00	68.46 3.55 0.00	64.52 3.31 0.00	68.83 3.41 0.00	66.16 3.52 0.00	64.12 3.80 0.00	61.03 3.69 0.00	60.74 3.91 0.00	60.52 3.34 0.00	64.31 3.45 0.00
CH_MIDHUDSON___DRP 24192	79.78 3.34 -31.96	57.37 3.72 -2.07	51.22 3.27 0.00	49.84 3.22 0.00	57.40 3.80 0.00	55.13 3.79 0.00	54.60 3.67 -2.06	54.82 3.56 -5.38	62.25 4.40 0.00	64.34 4.63 0.00	64.26 4.95 0.00	67.02 5.29 0.00	71.03 5.60 0.00	67.88 5.71 -0.18	73.10 6.10 0.00	70.54 5.63 0.00	66.45 5.25 0.00	70.96 5.54 0.00	67.89 5.26 0.00	65.40 5.08 0.00	62.20 4.86 0.00	61.54 4.71 0.00	61.88 4.70 0.00	65.33 4.47 0.00
CH_MISC_IPPS 23765	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00
CH_RES_BVR_FALLS 23983	62.52 -0.80 -18.84	68.28 -0.92 -17.62	70.49 -0.74 -23.29	66.69 -0.58 -20.65	57.35 -0.65 -4.41	55.83 -0.58 -5.08	86.83 -0.51 -38.46	71.88 -0.40 -26.41	58.86 -0.59 -1.59	59.09 -0.67 -0.05	98.80 -0.51 -39.99	104.88 -0.53 -43.69	65.17 -0.66 -0.39	63.44 -1.15 -2.60	65.55 -1.44 0.00	64.26 -1.12 -0.47	60.47 -0.74 0.00	65.07 -0.54 -0.18	62.16 -0.53 -0.06	60.12 -0.61 -0.42	56.58 -0.76 0.00	56.03 -0.80 0.00	56.54 -0.64 0.00	60.18 -0.67 0.00
CH_RES_NIAGARA 23895	44.89 0.41 0.00	51.69 0.11 0.00	48.04 0.10 0.00	46.70 0.08 0.00	53.83 0.23 0.00	51.84 0.51 0.00	49.81 0.94 0.00	45.84 -0.04 0.00	57.82 -0.03 0.00	59.76 0.05 0.00	59.16 -0.25 -0.09	60.97 -0.76 0.00	64.21 -1.23 0.00	59.91 -1.07 1.01	66.60 -0.40 0.00	64.54 -0.37 0.00	60.70 -0.52 0.00	64.41 -1.02 0.00	61.92 -0.72 0.00	59.76 -0.56 0.00	56.77 -0.57 0.00	56.50 -0.32 0.00	56.47 -0.71 0.00	60.52 -0.34 0.00
CH_RES_SYRACUSE 23985	45.12 0.64 0.00	52.20 0.61 0.00	48.55 0.61 0.00	47.10 0.48 0.00	54.27 0.67 0.00	51.95 0.62 0.00	49.59 0.71 0.00	46.92 0.63 -0.41	59.56 0.93 -0.78	60.68 0.97 0.00	60.69 0.75 -0.63	62.42 0.69 0.00	66.13 0.70 0.00	62.86 0.87 0.00	67.91 0.90 0.00	65.56 0.65 0.00	61.76 0.55 0.00	66.02 0.59 0.00	63.20 0.56 0.00	60.86 0.55 0.00	57.86 0.52 0.00	57.37 0.54 0.00	57.62 0.44 0.00	61.55 0.70 0.00
CLINTON_WT_PWR 323605	2.27 -2.32 39.89	48.60 -2.52 0.47	45.71 -2.23 0.00	26.29 -2.10 18.23	46.39 -2.37 4.84	49.20 -2.13 0.00	2.70 -1.93 44.24	18.99 -1.68 25.21	45.99 -2.11 9.75	57.76 -1.95 0.00	-25.02 -1.76 82.57	-30.89 -1.86 90.76	63.67 -1.77 0.00	54.23 -2.21 5.55	64.88 -2.12 0.00	63.25 -1.66 0.00	59.76 -1.45 0.00	63.92 -1.50 0.00	61.20 -1.44 0.00	58.90 -1.42 0.00	56.07 -1.26 0.00	55.58 -1.25 0.00	55.91 -1.28 0.00	59.31 -1.54 0.00
CLINTON___LFGE 323618	3.07 -1.68 39.73	49.28 -1.84 0.47	46.31 -1.64 0.00	26.95 -1.53 18.14	47.11 -1.68 4.81	49.87 -1.47 0.00	3.68 -1.17 44.02	19.77 -0.91 25.21	46.81 -1.13 9.92	58.78 -0.93 0.00	-23.60 -0.76 82.15	-29.40 -0.83 90.30	64.73 -0.70 0.00	55.26 -1.21 5.52	65.98 -1.02 0.00	64.27 -0.64 0.00	60.80 -0.41 0.00	65.05 -0.38 0.00	62.29 -0.34 0.00	59.96 -0.36 0.00	57.07 -0.27 0.00	56.55 -0.27 0.00	56.78 -0.41 0.00	60.12 -0.73 0.00
COLONIE_LFGE___ 323577	714.41 3.34 -666.59	404.11 3.68 -348.85	460.32 3.40 -408.98	259.46 3.23 -209.61	94.35 3.94 -36.80	144.14 3.68 -89.13	399.83 3.64 -347.32	443.01 3.48 -393.65	62.21 4.20 -0.16	65.02 4.40 -0.91	74.06 4.59 -10.16	72.92 4.82 -6.38	77.12 4.74 -6.95	65.49 4.15 0.65	71.54 4.54 0.00	77.89 4.70 -8.28	65.44 4.23 0.00	73.49 4.86 -3.20	68.25 4.57 -1.05	72.26 4.59 -7.35	61.72 4.34 -0.04	61.06 4.24 0.00	61.31 4.08 -0.04	64.79 3.93 0.00

COPENHAGEN_WT_PWR 323753	38.42 -0.32 5.74	51.41 -0.17 0.00	47.84 -0.10 0.00	43.59 0.18 3.21	53.13 0.39 0.85	52.22 0.89 0.00	42.36 1.20 7.71	47.51 1.34 -0.29	65.73 0.99 -6.89	60.65 0.93 0.00	46.81 1.49 13.99	46.38 0.65 15.99	65.52 0.08 0.00	61.33 0.33 0.98	66.13 -0.87 0.00	65.57 0.66 0.00	62.21 1.00 0.00	66.50 1.07 0.00	63.73 1.10 0.00	61.24 0.92 0.00	57.85 0.51 0.00	56.97 0.14 0.00	57.34 0.15 0.00	60.81 -0.04 0.00
CORNELL____ 23752	52.60 1.89 -6.23	53.99 2.00 -0.40	49.80 1.86 0.00	48.30 1.68 0.00	55.77 2.17 0.00	53.46 2.12 0.00	51.53 2.25 -0.40	49.12 2.18 -1.05	60.93 3.07 0.00	62.83 3.12 0.00	62.44 2.76 -0.37	64.66 2.94 0.00	68.50 3.06 0.00	65.16 3.11 -0.06	70.63 3.63 0.00	68.21 3.30 0.00	64.08 2.87 0.00	68.56 3.13 0.00	65.83 3.19 0.00	63.35 3.03 0.00	60.09 2.76 0.00	59.59 2.76 0.00	59.67 2.48 0.00	63.41 2.55 0.00
COXSACKIE__GT 23611	-18.56 3.38 66.43	-6.98 3.75 62.31	-26.34 3.31 77.59	10.13 3.17 39.66	50.38 3.74 6.95	38.04 3.62 16.91	-10.69 3.58 63.14	-16.69 3.39 65.97	61.86 4.01 0.00	63.61 4.09 0.19	61.70 4.00 1.61	65.29 4.33 0.76	68.45 4.50 1.48	66.25 4.26 0.00	71.89 4.90 0.00	68.54 5.01 1.38	65.89 4.69 0.00	70.02 5.13 0.53	67.30 4.85 0.18	63.74 4.69 1.26	61.82 4.49 0.01	61.24 4.41 0.00	61.50 4.32 0.01	65.00 4.14 0.00
CPV_VALLEY__CC1 323721	72.61 2.51 -25.62	56.04 2.80 -1.66	50.40 2.46 0.00	49.06 2.44 0.00	56.44 2.84 0.00	54.20 2.87 0.00	53.33 2.80 -1.66	52.89 2.69 -4.32	61.13 3.28 0.00	63.23 3.52 0.00	63.13 3.82 0.00	65.82 4.10 0.00	69.82 4.38 0.00	66.66 4.47 -0.20	71.77 4.77 0.00	69.32 4.41 0.00	65.32 4.11 0.00	69.72 4.29 0.00	66.70 4.07 0.00	64.26 3.94 0.00	61.11 3.77 0.00	60.45 3.62 0.00	60.78 3.60 0.00	64.26 3.41 0.00
CPV_VALLEY__CC2 323722	72.61 2.51 -25.62	56.04 2.80 -1.66	50.40 2.46 0.00	49.06 2.44 0.00	56.44 2.84 0.00	54.20 2.87 0.00	53.33 2.80 -1.66	52.89 2.69 -4.32	61.13 3.28 0.00	63.23 3.52 0.00	63.13 3.82 0.00	65.82 4.10 0.00	69.82 4.38 0.00	66.66 4.47 -0.20	71.77 4.77 0.00	69.32 4.41 0.00	65.32 4.11 0.00	69.72 4.29 0.00	66.70 4.07 0.00	64.26 3.94 0.00	61.11 3.77 0.00	60.45 3.62 0.00	60.78 3.60 0.00	64.26 3.41 0.00
CRESCENT__HYD 24018	714.41 3.34 -666.59	404.11 3.68 -348.85	460.32 3.40 -408.98	259.46 3.23 -209.61	94.35 3.94 -36.80	144.14 3.68 -89.13	399.83 3.64 -347.32	443.01 3.48 -393.65	62.21 4.20 -0.16	65.02 4.40 -0.91	74.06 4.59 -10.16	72.92 4.82 -6.38	77.12 4.74 -6.95	65.49 4.15 0.65	71.54 4.54 0.00	77.89 4.70 -8.28	65.44 4.23 0.00	73.49 4.86 -3.20	68.25 4.57 -1.05	72.26 4.59 -7.35	61.72 4.34 -0.04	61.06 4.24 0.00	61.31 4.08 -0.04	64.79 3.93 0.00
CRICKET__VALLEY_CC1 323756	136.73 2.69 -89.56	90.80 3.00 -36.21	91.23 2.60 -40.69	70.00 2.58 -20.80	60.40 3.16 -3.65	63.38 3.18 -8.87	87.94 3.02 -36.04	91.97 2.93 -43.16	61.36 3.50 0.00	63.51 3.70 -0.09	64.11 4.03 -0.78	66.38 4.29 -0.36	70.60 4.46 -0.71	63.31 4.43 3.11	71.80 4.80 0.00	70.28 4.57 -0.80	65.44 4.23 0.00	70.20 4.46 -0.31	66.94 4.20 -0.10	65.13 4.10 -0.71	61.26 3.92 0.00	60.64 3.82 0.00	60.98 3.79 0.00	64.39 3.54 0.00
CRICKET__VALLEY_CC2 323757	136.73 2.69 -89.56	90.80 3.00 -36.21	91.23 2.60 -40.69	70.00 2.58 -20.80	60.40 3.16 -3.65	63.38 3.18 -8.87	87.94 3.02 -36.04	91.97 2.93 -43.16	61.36 3.50 0.00	63.51 3.70 -0.09	64.11 4.03 -0.78	66.38 4.29 -0.36	70.60 4.46 -0.71	63.31 4.43 3.11	71.80 4.80 0.00	70.28 4.57 -0.80	65.44 4.23 0.00	70.20 4.46 -0.31	66.94 4.20 -0.10	65.13 4.10 -0.71	61.26 3.92 0.00	60.64 3.82 0.00	60.98 3.79 0.00	64.39 3.54 0.00
CRICKET__VALLEY_CC3 323758	136.73 2.69 -89.56	90.80 3.00 -36.21	91.23 2.60 -40.69	70.00 2.58 -20.80	60.40 3.16 -3.65	63.38 3.18 -8.87	87.94 3.02 -36.04	91.97 2.93 -43.16	61.36 3.50 0.00	63.51 3.70 -0.09	64.11 4.03 -0.78	66.38 4.29 -0.36	70.60 4.46 -0.71	63.31 4.43 3.11	71.80 4.80 0.00	70.28 4.57 -0.80	65.44 4.23 0.00	70.20 4.46 -0.31	66.94 4.20 -0.10	65.13 4.10 -0.71	61.26 3.92 0.00	60.64 3.82 0.00	60.98 3.79 0.00	64.39 3.54 0.00
CRUCIBLE_METL_DRP 24180	45.12 0.64 0.00	52.20 0.61 0.00	48.55 0.61 0.00	47.10 0.48 0.00	54.27 0.67 0.00	51.95 0.62 0.00	49.59 0.71 0.00	46.92 0.63 -0.41	59.56 0.93 -0.78	60.68 0.97 0.00	60.69 0.75 -0.63	62.42 0.69 0.00	66.13 0.70 0.00	62.86 0.87 0.00	67.91 0.90 0.00	65.56 0.65 0.00	61.76 0.55 0.00	66.02 0.59 0.00	63.20 0.56 0.00	60.86 0.55 0.00	57.86 0.52 0.00	57.37 0.54 0.00	57.62 0.44 0.00	61.55 0.70 0.00
DAHOWA__HYDRO 323763	604.11 4.11 -555.51	332.31 4.60 -276.13	373.42 4.13 -321.35	215.38 3.90 -164.86	87.34 4.78 -28.96	125.97 4.60 -70.04	328.71 4.52 -275.32	365.09 4.43 -314.79	63.50 5.48 -0.17	66.13 5.70 -0.72	73.90 5.87 -8.72	73.49 5.93 -5.83	76.87 5.98 -5.45	66.49 5.06 0.56	72.32 5.32 0.00	76.85 5.43 -6.51	66.42 5.22 0.00	74.00 6.06 -2.52	69.16 5.71 -0.82	72.01 5.91 -5.78	62.92 5.55 -0.03	62.24 5.41 0.00	62.38 5.16 -0.03	65.90 5.05 0.00
DANC__LFGE 323619	40.42 -0.20 3.86	51.43 -0.16 0.00	47.82 -0.13 0.00	44.49 0.03 2.16	53.19 0.16 0.57	51.82 0.48 0.00	44.32 0.64 5.19	46.85 0.72 -0.25	63.12 0.53 -4.74	60.19 0.48 0.00	50.96 0.74 9.09	51.19 0.23 10.75	65.19 -0.25 0.00	61.27 -0.06 0.66	66.24 -0.76 0.00	65.02 0.11 0.00	61.51 0.30 0.00	65.76 0.34 0.00	63.04 0.40 0.00	60.62 0.30 0.00	57.39 0.05 0.00	56.71 -0.12 0.00	57.04 -0.14 0.00	60.60 -0.26 0.00
DANSKAMMER__1 23586	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00
DANSKAMMER__2 23589	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00
DANSKAMMER__3 23590	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00

DANSKAMMER___4 23591	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00
DANSKAMMER___DIESEL 23592	78.88 3.68 -30.71	57.65 4.08 -1.99	51.55 3.61 0.00	50.13 3.51 0.00	57.74 4.14 0.00	55.48 4.14 0.00	54.89 4.03 -1.98	54.97 3.91 -5.18	62.72 4.87 0.00	64.80 5.09 0.00	64.71 5.41 0.00	67.50 5.78 0.00	71.60 6.17 0.00	68.44 6.25 -0.20	73.67 6.67 0.00	71.08 6.17 0.00	66.96 5.75 0.00	71.53 6.11 0.00	68.43 5.79 0.00	65.92 5.60 0.00	62.67 5.33 0.00	61.96 5.14 0.00	62.25 5.07 0.00	65.69 4.84 0.00
DASHVILLE___HYD 23610	79.85 3.05 -32.32	57.06 3.38 -2.09	51.14 3.19 0.00	49.81 3.19 0.00	57.34 3.74 0.00	55.10 3.77 0.00	54.63 3.67 -2.09	54.89 3.56 -5.45	62.33 4.47 0.00	64.39 4.72 0.04	64.07 5.10 0.33	67.00 5.44 0.16	71.00 5.88 0.31	68.27 6.15 -0.13	73.26 6.26 0.00	70.15 5.24 0.00	66.09 4.89 0.00	70.53 5.10 0.00	67.56 4.93 0.00	65.07 4.75 0.00	61.87 4.54 0.00	61.19 4.36 0.00	61.56 4.38 0.00	64.96 4.10 0.00
DELAWARE___LFGE 323621	95.07 1.84 -48.75	70.77 2.09 -17.09	68.56 1.97 -18.64	58.07 1.93 -9.53	57.51 2.24 -1.67	57.57 2.18 -4.06	67.99 2.15 -16.97	68.99 2.08 -21.03	60.56 2.71 0.00	62.66 2.91 -0.04	62.75 2.95 -0.49	65.01 3.12 -0.16	69.09 3.34 -0.32	65.36 3.34 -0.03	70.60 3.60 0.00	68.59 3.30 -0.37	64.33 3.12 0.00	68.80 3.23 -0.14	65.76 3.07 -0.05	63.64 2.99 -0.33	60.15 2.81 0.00	59.59 2.76 0.00	59.86 2.68 0.00	63.46 2.61 0.00
DOGLEVILLE___HYD 23807	31.13 1.65 15.00	52.44 1.91 1.05	49.89 1.94 0.00	49.02 1.67 -0.72	55.71 1.92 -0.19	52.95 1.62 0.00	51.16 1.60 -0.68	46.25 1.89 1.52	61.13 2.36 -0.91	62.12 2.40 0.00	65.52 2.94 -3.27	68.58 3.26 -3.59	68.47 3.03 0.00	64.76 2.55 -0.22	69.16 2.15 0.00	66.46 1.55 0.00	62.91 1.70 0.00	67.68 2.26 0.00	64.80 2.16 0.00	62.60 2.28 0.00	59.28 1.95 0.00	58.83 2.00 0.00	59.01 1.83 0.00	62.16 1.30 0.00
DUNKIRK___1 23563	51.43 2.02 -4.93	53.75 1.85 -0.32	49.50 1.56 0.00	47.79 1.17 0.00	55.31 1.71 0.00	53.17 1.84 0.00	51.70 2.51 -0.32	48.35 1.67 -0.80	60.40 2.54 0.00	62.84 3.13 0.00	62.36 2.93 -0.11	64.64 2.92 0.00	68.59 3.15 0.00	69.93 3.33 -4.61	70.76 3.76 0.00	68.45 3.53 0.00	64.52 3.31 0.00	68.77 3.34 0.00	66.11 3.47 0.00	64.02 3.70 0.00	60.88 3.54 0.00	60.61 3.78 0.00	60.38 3.19 0.00	64.20 3.35 0.00
DUNKIRK___2 23564	51.43 2.02 -4.93	53.75 1.85 -0.32	49.50 1.56 0.00	47.79 1.17 0.00	55.31 1.71 0.00	53.17 1.84 0.00	51.70 2.51 -0.32	48.35 1.67 -0.80	60.40 2.54 0.00	62.84 3.13 0.00	62.36 2.93 -0.11	64.64 2.92 0.00	68.59 3.15 0.00	69.93 3.33 -4.61	70.76 3.76 0.00	68.45 3.53 0.00	64.52 3.31 0.00	68.77 3.34 0.00	66.11 3.47 0.00	64.02 3.70 0.00	60.88 3.54 0.00	60.61 3.78 0.00	60.38 3.19 0.00	64.20 3.35 0.00
DUNKIRK___3 23565	51.28 1.91 -4.89	53.65 1.75 -0.32	49.43 1.49 0.00	47.78 1.16 0.00	55.28 1.68 0.00	53.13 1.80 0.00	51.58 2.40 -0.31	48.27 1.59 -0.80	60.28 2.43 0.00	62.67 2.95 0.00	62.14 2.72 -0.12	64.32 2.60 0.00	68.18 2.75 0.00	69.27 2.91 -4.37	70.44 3.44 0.00	68.07 3.16 0.00	64.14 2.94 0.00	68.26 2.84 0.00	65.67 3.03 0.00	63.50 3.18 0.00	60.34 3.00 0.00	60.06 3.23 0.00	59.89 2.71 0.00	63.77 2.91 0.00
DUNKIRK___4 23566	51.28 1.91 -4.89	53.65 1.75 -0.32	49.43 1.49 0.00	47.78 1.16 0.00	55.28 1.68 0.00	53.13 1.80 0.00	51.58 2.40 -0.31	48.27 1.59 -0.80	60.28 2.43 0.00	62.67 2.95 0.00	62.14 2.72 -0.12	64.32 2.60 0.00	68.18 2.75 0.00	69.27 2.91 -4.37	70.44 3.44 0.00	68.07 3.16 0.00	64.14 2.94 0.00	68.26 2.84 0.00	65.67 3.03 0.00	63.50 3.18 0.00	60.34 3.00 0.00	60.06 3.23 0.00	59.89 2.71 0.00	63.77 2.91 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	103.13 3.69 -54.96	73.04 4.10 -17.35	69.99 3.60 -18.45	59.59 3.54 -9.43	59.45 4.20 -1.65	59.57 4.22 -4.02	70.30 4.10 -17.33	71.89 3.96 -22.05	62.74 4.88 0.00	64.93 5.18 -0.04	65.25 5.58 -0.36	67.83 5.93 -0.17	72.04 6.27 -0.33	68.59 6.33 -0.27	73.79 6.79 0.00	71.23 6.32 0.00	67.13 5.92 0.00	71.57 6.15 0.00	68.40 5.76 0.00	65.94 5.62 0.00	62.76 5.42 0.00	62.04 5.21 0.00	62.35 5.16 0.00	65.80 4.95 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	77.23 3.29 -29.46	57.13 3.64 -1.91	51.16 3.21 0.00	49.77 3.15 0.00	57.29 3.69 0.00	55.03 3.70 0.00	54.38 3.60 -1.90	54.34 3.50 -4.97	62.18 4.33 0.00	64.29 4.57 0.00	64.22 4.91 0.00	66.96 5.24 0.00	71.05 5.62 0.00	67.91 5.71 -0.21	73.09 6.09 0.00	70.51 5.60 0.00	66.45 5.24 0.00	70.95 5.52 0.00	67.90 5.26 0.00	65.41 5.09 0.00	62.19 4.85 0.00	61.50 4.67 0.00	61.80 4.61 0.00	65.24 4.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	103.42 3.98 -54.96	73.41 4.47 -17.35	70.19 3.79 -18.45	59.96 3.90 -9.43	59.75 4.50 -1.65	59.93 4.57 -4.02	70.62 4.42 -17.33	72.22 4.28 -22.06	63.12 5.26 0.00	65.29 5.53 -0.04	65.66 5.98 -0.37	68.19 6.30 -0.17	72.46 6.69 -0.33	69.03 6.77 -0.26	74.32 7.32 0.00	71.67 6.76 0.00	67.46 6.25 0.00	72.02 6.59 0.00	68.67 6.03 0.00	66.16 5.84 0.00	63.12 5.78 0.00	62.32 5.49 0.00	62.65 5.46 0.00	65.90 5.04 0.00
EAST HAMPTON___GT 23717	172.91 5.86 -122.57	77.61 6.67 -19.35	78.81 6.09 -24.78	62.17 6.11 -9.43	65.90 7.18 -5.12	62.20 6.85 -4.02	72.89 6.68 -17.33	74.13 6.18 -22.06	65.67 7.82 0.00	67.66 7.90 -0.04	72.18 8.60 -4.26	159.24 9.45 -88.07	213.69 9.85 -138.40	193.56 9.59 -121.98	109.03 9.79 -32.24	80.38 8.86 -6.61	69.14 7.93 0.00	73.28 7.85 0.00	69.60 6.96 0.00	81.77 7.88 -13.57	64.57 7.23 0.00	63.76 6.93 0.00	64.19 7.01 0.00	75.02 7.86 -6.31
EAST RIVER___6 23660	103.26 3.82 -54.95	73.17 4.24 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.66 4.41 -1.65	59.83 4.48 -4.02	70.31 4.11 -17.33	71.83 3.89 -22.05	62.71 4.86 0.00	64.89 5.13 -0.04	65.15 5.48 -0.36	67.72 5.83 -0.17	71.89 6.13 -0.33	68.42 6.16 -0.27	73.50 6.50 0.00	70.87 5.96 0.00	66.77 5.56 0.00	71.34 5.91 0.00	68.54 5.90 0.00	66.31 6.00 0.00	63.23 5.89 0.00	62.24 5.42 0.00	62.44 5.26 0.00	65.71 4.86 0.00
EAST RIVER___7 23524	103.26 3.82 -54.95	73.17 4.24 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.66 4.41 -1.65	59.83 4.48 -4.02	70.31 4.11 -17.33	71.83 3.89 -22.05	62.71 4.86 0.00	64.89 5.13 -0.04	65.15 5.48 -0.36	67.72 5.83 -0.17	71.89 6.13 -0.33	68.42 6.16 -0.27	73.50 6.50 0.00	70.87 5.96 0.00	66.77 5.56 0.00	71.34 5.91 0.00	68.54 5.90 0.00	66.31 6.00 0.00	63.23 5.89 0.00	62.24 5.42 0.00	62.44 5.26 0.00	65.71 4.86 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	102.85 3.54 -54.83	72.84 3.94 -17.31	69.81 3.46 -18.40	59.43 3.40 -9.41	59.29 4.04 -1.65	59.40 4.05 -4.01	70.11 3.95 -17.29	71.69 3.80 -22.00	62.54 4.69 0.00	64.74 4.98 -0.04	65.04 5.37 -0.36	67.63 5.74 -0.17	71.87 6.10 -0.33	68.40 6.15 -0.26	73.58 6.58 0.00	71.02 6.11 0.00	66.94 5.73 0.00	71.38 5.96 0.00	68.24 5.60 0.00	65.76 5.44 0.00	62.57 5.24 0.00	61.87 5.05 0.00	62.20 5.01 0.00	65.62 4.77 0.00
EAST_HAMPTON___DIESEL 23722	172.91 5.86 -122.57	77.63 6.70 -19.35	78.83 6.11 -24.78	62.17 6.11 -9.43	65.92 7.20 -5.12	62.23 6.87 -4.02	72.90 6.70 -17.33	74.15 6.21 -22.06	65.73 7.87 0.00	67.70 7.95 -0.04	72.23 8.65 -4.26	159.29 9.50 -88.07	213.74 9.90 -138.40	193.61 9.64 -121.98	109.09 9.85 -32.24	80.41 8.89 -6.61	69.15 7.94 0.00	73.28 7.85 0.00	69.60 6.96 0.00	81.77 7.88 -13.57	64.57 7.24 0.00	63.76 6.94 0.00	64.20 7.02 0.00	75.03 7.87 -6.31
EAST_RIVER___1 323558	103.30 3.86 -54.95	73.25 4.32 -17.35	70.16 3.77 -18.45	59.76 3.71 -9.43	59.68 4.43 -1.65	59.85 4.49 -4.02	70.54 4.34 -17.33	72.14 4.21 -22.05	63.09 5.23 0.00	65.30 5.54 -0.04	65.62 5.95 -0.36	68.23 6.34 -0.17	72.48 6.71 -0.33	69.02 6.77 -0.27	74.26 7.26 0.00	71.59 6.68 0.00	67.46 6.26 0.00	71.91 6.48 0.00	68.76 6.12 0.00	66.25 5.93 0.00	63.11 5.78 0.00	62.36 5.53 0.00	62.65 5.46 0.00	65.97 5.12 0.00
EAST_RIVER___2 323559	103.26 3.82 -54.95	73.17 4.24 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.66 4.41 -1.65	59.83 4.48 -4.02	70.31 4.11 -17.33	71.83 3.89 -22.05	62.71 4.86 0.00	64.89 5.13 -0.04	65.15 5.48 -0.36	67.72 5.83 -0.17	71.89 6.13 -0.33	68.42 6.16 -0.27	73.50 6.50 0.00	70.87 5.96 0.00	66.77 5.56 0.00	71.34 5.91 0.00	68.54 5.90 0.00	66.31 6.00 0.00	63.23 5.89 0.00	62.24 5.42 0.00	62.44 5.26 0.00	65.71 4.86 0.00
EAST___DELAWARE_HYD 23607	73.88 1.96 -27.44	55.27 1.91 -1.78	48.59 0.64 0.00	47.21 0.60 0.00	54.33 0.73 0.00	52.19 0.85 0.00	51.59 0.94 -1.77	51.72 1.21 -4.63	61.15 3.30 0.00	63.12 3.41 0.00	63.03 3.72 0.00	65.60 3.87 0.00	69.76 4.33 0.00	66.59 4.45 -0.15	71.66 4.66 0.00	69.21 4.30 0.00	65.24 4.03 0.00	69.81 4.38 0.00	66.98 4.34 0.00	64.47 4.16 0.00	61.30 3.96 0.00	60.57 3.74 0.00	60.80 3.61 0.00	64.11 3.26 0.00
ELEC_TRO_TEK 24086	171.49 4.44 -122.57	75.89 4.95 -19.35	77.14 4.42 -24.78	60.41 4.35 -9.43	63.85 5.13 -5.12	60.29 4.93 -4.02	70.94 4.73 -17.33	72.34 4.40 -22.06	63.33 5.48 0.00	65.47 5.71 -0.04	69.94 6.37 -4.26	156.64 6.85 -88.07	211.11 7.27 -138.40	191.25 7.28 -121.98	106.89 7.65 -32.24	78.64 7.11 -6.61	67.86 6.65 0.00	72.16 6.73 0.00	68.72 6.08 0.00	80.48 6.59 -13.57	63.41 6.08 0.00	62.77 5.94 0.00	63.16 5.98 0.00	73.18 6.02 -6.31
ELLENBURG_WT_PWR 323604	2.27 -2.32 39.89	48.60 -2.52 0.47	45.71 -2.23 0.00	26.29 -2.10 18.23	46.39 -2.37 4.84	49.20 -2.13 0.00	2.70 -1.93 44.24	18.99 -1.68 25.21	45.99 -2.11 9.75	57.76 -1.95 0.00	-25.02 -1.76 82.57	-30.89 -1.86 90.76	63.67 -1.77 0.00	54.23 -2.21 5.55	64.88 -2.12 0.00	63.25 -1.66 0.00	59.76 -1.45 0.00	63.92 -1.50 0.00	61.20 -1.44 0.00	58.90 -1.42 0.00	56.07 -1.26 0.00	55.58 -1.25 0.00	55.91 -1.28 0.00	59.31 -1.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	50.61 1.54 -4.58	53.24 1.36 -0.30	49.17 1.23 0.00	47.69 1.07 0.00	55.02 1.42 0.00	52.93 1.60 0.00	51.26 2.10 -0.30	47.34 1.15 -0.32	59.50 1.65 0.00	61.65 1.94 0.00	61.15 1.74 -0.11	63.07 1.35 0.00	66.57 1.13 0.00	68.11 1.25 -4.88	69.05 2.04 -0.01	66.73 1.81 0.00	62.79 1.59 0.00	66.66 1.23 0.00	64.14 1.50 0.00	61.93 1.61 0.00	58.79 1.45 0.00	58.53 1.71 0.00	58.42 1.24 0.00	62.42 1.57 0.00
EMPIRE_CC_1 323656	672.36 2.94 -624.94	394.29 3.24 -339.46	450.88 2.99 -399.94	253.90 2.86 -204.42	92.96 3.52 -35.85	141.78 3.28 -87.16	388.76 3.20 -336.68	428.87 3.03 -379.97	61.43 3.58 0.00	64.38 3.77 -0.90	70.73 3.99 -7.43	69.47 4.26 -3.48	76.40 4.17 -6.80	64.44 3.81 1.37	71.25 4.24 0.00	77.38 4.38 -8.09	65.03 3.82 0.00	72.86 4.31 -3.13	67.70 4.04 -1.02	71.51 4.01 -7.18	61.19 3.81 -0.04	60.57 3.74 0.00	60.86 3.63 -0.04	64.30 3.45 0.00
EMPIRE_CC_2 323658	672.36 2.94 -624.94	394.29 3.24 -339.46	450.88 2.99 -399.94	253.90 2.86 -204.42	92.96 3.52 -35.85	141.78 3.28 -87.16	388.76 3.20 -336.68	428.87 3.03 -379.97	61.43 3.58 0.00	64.38 3.77 -0.90	70.73 3.99 -7.43	69.47 4.26 -3.48	76.40 4.17 -6.80	64.44 3.81 1.37	71.25 4.24 0.00	77.38 4.38 -8.09	65.03 3.82 0.00	72.86 4.31 -3.13	67.70 4.04 -1.02	71.51 4.01 -7.18	61.19 3.81 -0.04	60.57 3.74 0.00	60.86 3.63 -0.04	64.30 3.45 0.00
ERIE_WT_PWR 323693	51.06 1.91 -4.67	53.65 1.76 -0.30	49.56 1.62 0.00	48.01 1.39 0.00	55.37 1.78 0.00	53.24 1.91 0.00	51.59 2.42 -0.30	47.66 1.46 -0.32	59.93 2.07 0.00	62.14 2.43 0.00	61.68 2.27 -0.11	63.65 1.92 0.00	67.21 1.77 0.00	69.14 1.89 -5.25	69.76 2.75 0.00	67.36 2.45 0.00	63.39 2.18 0.00	67.28 1.85 0.00	64.78 2.15 0.00	62.56 2.25 0.00	59.36 2.02 0.00	59.09 2.26 0.00	58.97 1.79 0.00	62.99 2.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	52.46 1.79 -6.19	53.86 1.88 -0.40	49.67 1.73 0.00	48.20 1.58 0.00	55.62 2.02 0.00	53.31 1.98 0.00	51.39 2.12 -0.40	48.97 2.05 -1.05	60.72 2.86 0.00	62.63 2.92 0.00	62.26 2.58 -0.38	64.45 2.72 0.00	68.29 2.85 0.00	64.95 2.91 -0.05	70.37 3.37 0.00	67.98 3.07 0.00	63.89 2.68 0.00	68.34 2.91 0.00	65.62 2.99 0.00	63.15 2.83 0.00	59.92 2.59 0.00	59.40 2.57 0.00	59.50 2.32 0.00	63.25 2.39 0.00
E_CANADA_CAP_HY 24051	400.84 3.35 -353.01	216.38 3.69 -161.10	236.27 3.32 -185.01	144.91 3.21 -95.08	73.92 3.61 -16.72	95.47 3.81 -40.32	213.69 3.79 -161.02	236.57 3.73 -186.96	62.81 4.81 -0.15	65.23 5.11 -0.41	70.13 5.04 -5.78	71.22 5.31 -4.19	74.17 5.60 -3.14	66.62 4.97 0.34	72.46 5.46 0.00	73.66 4.99 -3.76	66.38 5.17 0.00	72.22 5.34 -1.45	68.20 5.10 -0.47	68.63 4.98 -3.33	62.21 4.86 -0.02	61.55 4.72 0.00	61.67 4.46 -0.02	65.33 4.48 0.00
E_CANADA_MHWK_HY 24050	31.13 1.65 15.00	52.44 1.91 1.05	49.89 1.94 0.00	49.02 1.67 -0.72	55.71 1.92 -0.19	52.95 1.62 0.00	51.16 1.60 -0.68	46.25 1.89 1.52	61.13 2.36 -0.91	62.12 2.40 0.00	65.52 2.94 -3.27	68.58 3.26 -3.59	68.47 3.03 0.00	64.76 2.55 -0.22	69.16 2.15 0.00	66.46 1.55 0.00	62.91 1.70 0.00	67.68 2.26 0.00	64.80 2.16 0.00	62.60 2.28 0.00	59.28 1.95 0.00	58.83 2.00 0.00	59.01 1.83 0.00	62.16 1.30 0.00
E_FISHKILL___LBMP 23776	103.82 3.09 -56.25	72.86 3.46 -17.81	69.95 3.05 -18.96	59.31 3.00 -9.69	58.86 3.57 -1.70	59.04 3.58 -4.13	70.12 3.46 -17.79	71.84 3.34 -22.62	61.93 4.07 0.00	64.07 4.31 -0.05	64.30 4.62 -0.37	66.83 4.93 -0.17	70.98 5.20 -0.34	67.50 5.24 -0.27	72.61 5.61 0.00	70.50 5.23 -0.36	66.08 4.88 0.00	70.65 5.09 -0.14	67.47 4.79 -0.05	65.31 4.67 -0.32	61.82 4.48 0.00	61.18 4.35 0.00	61.57 4.38 0.00	65.02 4.17 0.00

FALCON___SEABRD_CC1 323796	2.90 -1.77 39.82	49.19 -1.92 0.47	46.18 -1.76 0.00	26.80 -1.63 18.19	47.01 -1.77 4.82	49.74 -1.59 0.00	3.42 -1.32 44.14	19.58 -1.09 25.21	46.62 -1.40 9.83	58.47 -1.24 0.00	-24.09 -1.03 82.37	-29.94 -1.12 90.54	64.37 -1.06 0.00	54.90 -1.55 5.54	65.64 -1.36 0.00	64.05 -0.86 0.00	60.56 -0.65 0.00	64.81 -0.62 0.00	62.05 -0.59 0.00	59.73 -0.59 0.00	56.84 -0.49 0.00	56.36 -0.47 0.00	56.60 -0.58 0.00	59.98 -0.87 0.00
FALCON___SEABRD_CC2 323797	2.90 -1.77 39.82	49.19 -1.92 0.47	46.18 -1.76 0.00	26.80 -1.63 18.19	47.01 -1.77 4.82	49.74 -1.59 0.00	3.42 -1.32 44.14	19.58 -1.09 25.21	46.62 -1.40 9.83	58.47 -1.24 0.00	-24.09 -1.03 82.37	-29.94 -1.12 90.54	64.37 -1.06 0.00	54.90 -1.55 5.54	65.64 -1.36 0.00	64.05 -0.86 0.00	60.56 -0.65 0.00	64.81 -0.62 0.00	62.05 -0.59 0.00	59.73 -0.59 0.00	56.84 -0.49 0.00	56.36 -0.47 0.00	56.60 -0.58 0.00	59.98 -0.87 0.00
FAR ROCKAWAY___4 23548	172.16 5.11 -122.57	76.61 5.67 -19.35	77.84 5.12 -24.78	61.06 5.01 -9.43	64.61 5.88 -5.12	61.00 5.65 -4.02	71.61 5.40 -17.33	72.97 5.03 -22.06	64.14 6.28 0.00	66.30 6.55 -0.04	70.78 7.21 -4.26	157.49 7.69 -88.07	212.08 8.24 -138.40	192.21 8.23 -121.98	107.91 8.67 -32.24	79.51 7.98 -6.61	68.67 7.46 0.00	73.01 7.59 0.00	69.55 6.92 0.00	81.24 7.35 -13.57	64.16 6.82 0.00	63.49 6.66 0.00	63.85 6.66 0.00	73.89 6.73 -6.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	103.37 3.93 -54.96	73.34 4.40 -17.35	70.23 3.83 -18.45	59.84 3.79 -9.43	59.76 4.51 -1.65	59.91 4.55 -4.02	70.64 4.44 -17.33	72.24 4.30 -22.05	63.21 5.36 0.00	65.43 5.68 -0.04	65.75 6.08 -0.36	68.37 6.48 -0.17	72.61 6.85 -0.33	69.17 6.91 -0.27	74.39 7.39 0.00	71.74 6.83 0.00	67.59 6.38 0.00	72.04 6.62 0.00	68.87 6.23 0.00	66.34 6.02 0.00	63.22 5.88 0.00	62.46 5.64 0.00	62.75 5.57 0.00	66.08 5.23 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	103.37 3.93 -54.96	73.34 4.40 -17.35	70.23 3.83 -18.45	59.84 3.79 -9.43	59.75 4.50 -1.65	59.90 4.55 -4.02	70.62 4.42 -17.33	72.22 4.28 -22.05	63.18 5.33 0.00	65.40 5.65 -0.04	65.71 6.04 -0.36	68.32 6.43 -0.17	72.56 6.79 -0.33	69.12 6.86 -0.27	74.36 7.36 0.00	71.70 6.79 0.00	67.58 6.37 0.00	72.02 6.39 0.00	68.83 6.19 0.00	66.32 6.01 0.00	63.19 5.85 0.00	62.44 5.62 0.00	62.74 5.55 0.00	66.07 5.21 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	103.30 3.86 -54.96	73.27 4.33 -17.35	70.16 3.77 -18.45	59.76 3.71 -9.43	59.68 4.43 -1.65	59.85 4.49 -4.02	70.57 4.37 -17.33	72.17 4.24 -22.05	63.12 5.27 0.00	65.34 5.58 -0.04	65.65 5.98 -0.36	68.26 6.36 -0.17	72.49 6.73 -0.33	69.06 6.80 -0.27	74.30 7.30 0.00	71.64 6.73 0.00	67.52 6.31 0.00	71.95 6.52 0.00	68.77 6.13 0.00	66.25 5.93 0.00	63.12 5.78 0.00	62.37 5.55 0.00	62.66 5.47 0.00	65.98 5.13 0.00
FARRAGUT___LBMP 323566	103.26 3.82 -54.96	73.22 4.29 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.64 4.39 -1.65	59.80 4.45 -4.02	70.52 4.32 -17.33	72.12 4.19 -22.05	63.05 5.20 0.00	65.26 5.51 -0.04	65.58 5.91 -0.36	68.19 6.30 -0.17	72.42 6.65 -0.33	68.99 6.73 -0.27	74.20 7.20 0.00	71.55 6.64 0.00	67.44 6.23 0.00	71.86 6.43 0.00	68.70 6.07 0.00	66.20 5.87 0.00	63.07 5.73 0.00	62.33 5.50 0.00	62.61 5.43 0.00	65.94 5.09 0.00
FENNER___WINDPWR 24204	45.78 1.30 0.00	52.91 1.33 0.00	49.26 1.32 0.00	47.87 1.25 0.00	55.11 1.52 0.00	52.87 1.54 0.00	50.51 1.64 0.00	48.16 1.60 -0.68	61.35 2.20 -1.29	61.99 2.28 0.00	61.85 2.26 -0.28	63.96 2.24 0.00	67.70 2.27 0.00	64.24 2.25 0.00	69.38 2.39 0.00	66.99 2.08 0.00	63.06 1.85 0.00	67.40 1.97 0.00	64.69 2.06 0.00	62.17 1.85 0.00	59.05 1.71 0.00	58.49 1.66 0.00	58.69 1.50 0.00	62.36 1.51 0.00
FIBERTEK___ENERGY 23856	45.12 0.64 0.00	52.20 0.61 0.00	48.55 0.61 0.00	47.10 0.48 0.00	54.27 0.67 0.00	51.95 0.62 0.00	49.59 0.71 0.00	46.92 0.63 -0.41	59.56 0.93 -0.78	60.68 0.97 0.00	60.69 0.75 -0.63	62.42 0.69 0.00	66.13 0.70 0.00	62.86 0.87 0.00	67.91 0.90 0.00	65.56 0.65 0.00	61.76 0.55 0.00	66.02 0.59 0.00	63.20 0.56 0.00	60.86 0.55 0.00	57.86 0.52 0.00	57.37 0.54 0.00	57.62 0.44 0.00	61.55 0.70 0.00
FITZPATRICK____ 23598	43.88 -0.60 0.00	50.83 -0.75 0.00	47.27 -0.68 0.00	45.93 -0.69 0.00	52.86 -0.74 0.00	50.60 -0.73 0.00	48.17 -0.71 0.00	45.12 -0.76 0.00	56.92 -0.93 0.00	58.74 -0.98 0.00	54.71 -1.16 3.44	60.46 -1.26 0.00	64.06 -1.38 0.00	60.76 -1.23 0.00	65.69 -1.31 0.00	63.54 -1.37 0.00	59.89 -1.32 0.00	63.98 -1.45 0.00	61.27 -1.37 0.00	59.01 -1.31 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.94 -1.24 0.00	59.87 -0.98 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	79.04 3.77 -30.78	57.76 4.18 -1.99	51.64 3.70 0.00	50.22 3.60 0.00	57.83 4.24 0.00	55.58 4.24 0.00	54.99 4.12 -1.99	55.07 4.00 -5.19	62.84 4.98 0.00	64.92 5.21 0.00	64.84 5.53 0.00	67.63 5.91 0.00	71.73 6.30 0.00	68.57 6.37 -0.21	73.80 6.80 0.00	71.21 6.30 0.00	67.09 5.88 0.00	71.67 6.24 0.00	68.55 5.92 0.00	66.04 5.72 0.00	62.78 5.45 0.00	62.08 5.25 0.00	62.37 5.18 0.00	65.81 4.96 0.00
FORT ORANGE____ 23900	-721.22 2.27 767.97	-461.96 2.46 516.01	-573.33 2.40 623.68	-269.91 2.25 318.78	0.40 2.70 55.90	-82.10 2.49 135.93	-460.51 2.45 511.83	-509.66 2.32 557.86	60.51 2.66 0.00	61.04 2.74 1.40	50.55 2.88 11.64	59.38 3.10 5.45	57.82 3.03 10.64	64.12 2.79 0.67	70.07 3.06 0.00	55.54 3.19 12.56	64.04 2.83 0.00	63.74 3.17 4.85	63.99 2.94 1.59	52.09 2.93 11.16	60.04 2.76 0.06	59.63 2.80 0.00	59.74 2.62 0.06	63.21 2.36 0.00
FORT_DRUM_COGEN 23780	33.10 0.02 11.41	51.41 0.14 0.32	48.16 0.21 0.00	43.42 0.43 3.63	53.27 0.63 0.96	52.38 1.05 0.00	41.19 1.34 9.02	46.83 1.48 0.52	66.93 1.34 -7.74	60.98 1.27 0.00	45.08 1.69 15.92	44.75 1.07 18.05	66.01 0.57 0.00	61.52 0.63 1.10	66.86 -0.14 0.00	65.79 0.88 0.00	62.34 1.13 0.00	66.63 1.21 0.00	63.91 1.27 0.00	61.44 1.12 0.00	58.13 0.79 0.00	57.35 0.52 0.00	57.67 0.49 0.00	61.09 0.24 0.00
FPL_FAR_ROCK_GT1 24212	172.16 5.11 -122.57	76.61 5.67 -19.35	77.84 5.12 -24.78	61.06 5.01 -9.43	64.61 5.88 -5.12	61.00 5.65 -4.02	71.61 5.40 -17.33	72.97 5.03 -22.06	64.14 6.28 0.00	66.30 6.55 -0.04	70.78 7.21 -4.26	157.49 7.69 -88.07	212.08 8.24 -138.40	192.21 8.23 -121.98	107.91 8.67 -32.24	79.51 7.98 -6.61	68.67 7.46 0.00	73.01 7.59 0.00	69.55 6.92 0.00	81.24 7.35 -13.57	64.16 6.82 0.00	63.49 6.66 0.00	63.85 6.66 0.00	73.89 6.73 -6.31
FPL_FAR_ROCK_GT2 23815	172.16 5.11 -122.57	76.61 5.67 -19.35	77.84 5.12 -24.78	61.06 5.01 -9.43	64.61 5.88 -5.12	61.00 5.65 -4.02	71.61 5.40 -17.33	72.97 5.03 -22.06	64.14 6.28 0.00	66.30 6.55 -0.04	70.78 7.21 -4.26	157.49 7.69 -88.07	212.08 8.24 -138.40	192.21 8.23 -121.98	107.91 8.67 -32.24	79.51 7.98 -6.61	68.67 7.46 0.00	73.01 7.59 0.00	69.55 6.92 0.00	81.24 7.35 -13.57	64.16 6.82 0.00	63.49 6.66 0.00	63.85 6.66 0.00	73.89 6.73 -6.31

FRANKLIN_FALL_HYD 24054	4.55 -2.18 37.74	48.80 -2.31 0.47	45.94 -2.01 0.00	27.69 -1.90 17.02	46.84 -2.25 4.52	49.33 -2.00 0.00	5.73 -1.80 41.35	19.21 -1.53 25.14	43.78 -2.08 11.99	57.77 -1.94 0.00	-19.62 -1.82 77.11	-24.98 -1.95 84.76	63.66 -1.78 0.00	54.54 -2.27 5.19	64.79 -2.21 0.00	63.12 -1.79 0.00	59.62 -1.59 0.00	63.80 -1.63 0.00	61.09 -1.54 0.00	58.72 -1.60 0.00	55.90 -1.43 0.00	55.43 -1.41 0.00	55.86 -1.33 0.00	59.19 -1.66 0.00
FREEPORT_EQUS_GT1 23764	171.81 4.76 -122.57	76.21 5.28 -19.35	77.42 4.70 -24.78	60.68 4.63 -9.43	64.15 5.43 -5.12	60.58 5.22 -4.02	71.20 4.99 -17.33	72.60 4.66 -22.06	63.63 5.77 0.00	65.80 6.04 -0.04	70.26 6.68 -4.26	156.72 6.93 -88.07	211.16 7.32 -138.40	191.30 7.33 -121.98	106.84 7.60 -32.24	78.76 7.24 -6.61	68.01 6.80 0.00	72.50 7.07 0.00	69.05 6.41 0.00	80.88 6.99 -13.57	63.77 6.44 0.00	63.12 6.29 0.00	63.53 6.34 0.00	73.59 6.43 -6.31
FREEPORT___CT2 23818	171.81 4.76 -122.57	76.21 5.28 -19.35	77.42 4.70 -24.78	60.68 4.63 -9.43	64.15 5.43 -5.12	60.58 5.22 -4.02	71.20 4.99 -17.33	72.60 4.66 -22.06	63.63 5.77 0.00	65.80 6.04 -0.04	70.26 6.68 -4.26	156.72 6.93 -88.07	211.16 7.32 -138.40	191.30 7.33 -121.98	106.84 7.60 -32.24	78.76 7.24 -6.61	68.01 6.80 0.00	72.50 7.07 0.00	69.05 6.41 0.00	80.88 6.99 -13.57	63.77 6.44 0.00	63.12 6.29 0.00	63.53 6.34 0.00	73.59 6.43 -6.31
FULTON COGEN____ 23766	44.55 0.07 0.00	51.59 0.01 0.00	47.94 -0.01 0.00	46.58 -0.04 0.00	53.61 0.01 0.00	51.38 0.04 0.00	48.94 0.07 0.00	46.46 0.02 -0.57	59.02 0.08 -1.08	59.80 0.08 0.00	60.32 -0.11 -1.13	61.58 -0.14 0.00	65.20 -0.23 0.00	61.85 -0.13 0.00	66.84 -0.16 0.00	64.56 -0.35 0.00	60.84 -0.36 0.00	65.04 -0.38 0.00	62.32 -0.32 0.00	60.01 -0.31 0.00	57.02 -0.31 0.00	56.53 -0.30 0.00	56.81 -0.37 0.00	60.73 -0.12 0.00
FULTON___LFGE 323630	437.13 5.16 -387.49	234.79 5.76 -177.45	258.06 6.23 -203.89	157.45 6.05 -104.78	79.04 7.02 -18.42	102.87 7.10 -44.44	233.15 6.94 -177.34	258.47 6.81 -205.78	66.57 8.55 -0.16	68.84 8.68 -0.45	74.35 8.70 -6.34	75.89 9.58 -4.59	78.69 9.80 -3.46	70.27 8.66 0.38	76.32 9.32 0.00	77.01 7.96 -4.14	69.09 7.88 0.00	75.43 8.41 -1.60	71.08 7.92 -0.52	71.89 7.90 -3.67	64.87 7.52 -0.02	64.00 7.17 0.00	63.88 6.67 -0.02	67.45 6.60 0.00
G.F.CEMENT___DRP 24184	579.20 4.30 -530.42	316.27 4.81 -259.88	353.97 4.25 -301.78	205.50 4.01 -154.86	85.74 4.93 -27.21	121.89 4.78 -65.77	312.75 4.66 -259.21	347.67 4.67 -297.12	63.87 5.84 -0.18	66.48 6.09 -0.67	74.03 6.32 -8.39	73.65 6.23 -5.70	76.79 6.24 -5.12	66.65 5.19 0.54	72.33 5.33 0.00	76.49 5.46 -6.12	66.51 5.31 0.00	74.05 6.26 -2.36	69.28 5.87 -0.77	71.95 6.20 -5.43	63.20 5.83 -0.03	62.52 5.70 0.00	62.67 5.46 -0.03	66.22 5.36 0.00
GARDENVILLE___LBMP 24039	50.87 1.72 -4.67	53.43 1.55 -0.30	49.33 1.39 0.00	47.82 1.20 0.00	55.17 1.58 0.00	53.07 1.74 0.00	51.42 2.24 -0.30	47.51 1.31 -0.32	59.73 1.87 0.00	61.92 2.21 0.00	61.45 2.03 -0.11	63.40 1.68 0.00	66.96 1.52 0.00	68.29 1.66 -4.65	69.46 2.46 0.00	67.08 2.17 0.00	63.16 1.95 0.00	67.02 1.59 0.00	64.54 1.90 0.00	62.34 2.02 0.00	59.18 1.85 0.00	58.93 2.10 0.00	58.80 1.61 0.00	62.79 1.94 0.00
GENERAL___MILLS 23808	51.05 1.90 -4.67	53.62 1.74 -0.30	49.53 1.59 0.00	48.00 1.39 0.00	55.39 1.79 0.00	53.27 1.94 0.00	51.61 2.44 -0.30	47.67 1.47 -0.32	59.94 2.08 0.00	62.16 2.45 0.00	61.70 2.29 -0.11	63.65 1.92 0.00	67.21 1.78 0.00	69.15 1.90 -5.25	69.74 2.73 0.00	67.33 2.42 0.00	63.37 2.16 0.00	67.23 1.80 0.00	64.76 2.13 0.00	62.54 2.22 0.00	59.34 2.00 0.00	59.07 2.25 0.00	58.93 1.75 0.00	62.94 2.08 0.00
GE_PLASTICS___DRP 24183	-329.21 1.88 375.57	-212.16 2.14 265.88	-273.10 2.05 323.10	-116.55 1.97 165.14	26.96 2.32 28.96	-16.90 2.18 70.42	-212.90 2.08 263.85	-237.54 1.97 285.39	60.16 2.30 0.00	61.36 2.38 0.73	55.72 2.47 6.05	61.53 2.65 2.84	62.54 2.65 5.54	64.14 2.56 0.42	69.80 2.80 0.00	61.21 2.78 6.48	63.75 2.54 0.00	65.68 2.76 2.50	64.39 2.57 0.82	57.12 2.56 5.76	59.73 2.43 0.03	59.28 2.45 0.00	59.53 2.38 0.03	63.07 2.21 0.00
GILBOA___1 23756	70.37 1.62 -24.27	55.18 2.03 -1.57	50.01 2.07 0.00	48.70 2.08 0.00	55.93 2.33 0.00	53.42 2.09 0.00	52.26 1.82 -1.57	51.73 1.75 -4.09	60.02 2.16 0.00	62.01 2.29 0.00	61.70 2.39 0.00	64.28 2.55 0.00	68.09 2.66 0.00	64.74 2.67 -0.07	69.87 2.87 0.00	67.60 2.69 0.00	63.71 2.50 0.00	68.05 2.62 0.00	65.12 2.48 0.00	62.74 2.42 0.00	59.65 2.32 0.00	59.16 2.33 0.00	59.56 2.38 0.00	63.14 2.29 0.00
GILBOA___2 23757	70.37 1.62 -24.27	55.18 2.03 -1.57	50.01 2.07 0.00	48.70 2.08 0.00	55.93 2.33 0.00	53.42 2.09 0.00	52.26 1.82 -1.57	51.73 1.75 -4.09	60.02 2.16 0.00	62.01 2.29 0.00	61.70 2.39 0.00	64.28 2.55 0.00	68.09 2.66 0.00	64.74 2.67 -0.07	69.87 2.87 0.00	67.60 2.69 0.00	63.71 2.50 0.00	68.05 2.62 0.00	65.12 2.48 0.00	62.74 2.42 0.00	59.65 2.32 0.00	59.16 2.33 0.00	59.56 2.38 0.00	63.14 2.29 0.00
GILBOA___3 23758	70.37 1.62 -24.27	55.18 2.03 -1.57	50.01 2.07 0.00	48.70 2.08 0.00	55.93 2.33 0.00	53.42 2.09 0.00	52.26 1.82 -1.57	51.73 1.75 -4.09	60.02 2.16 0.00	62.01 2.29 0.00	61.70 2.39 0.00	64.28 2.55 0.00	68.09 2.66 0.00	64.74 2.67 -0.07	69.87 2.87 0.00	67.60 2.69 0.00	63.71 2.50 0.00	68.05 2.62 0.00	65.12 2.48 0.00	62.74 2.42 0.00	59.65 2.32 0.00	59.16 2.33 0.00	59.56 2.38 0.00	63.14 2.29 0.00
GILBOA___4 23759	70.37 1.62 -24.27	55.18 2.03 -1.57	50.01 2.07 0.00	48.70 2.08 0.00	55.93 2.33 0.00	53.42 2.09 0.00	52.26 1.82 -1.57	51.73 1.75 -4.09	60.02 2.16 0.00	62.01 2.29 0.00	61.70 2.39 0.00	64.28 2.55 0.00	68.09 2.66 0.00	64.74 2.67 -0.07	69.87 2.87 0.00	67.60 2.69 0.00	63.71 2.50 0.00	68.05 2.62 0.00	65.12 2.48 0.00	62.74 2.42 0.00	59.65 2.32 0.00	59.16 2.33 0.00	59.56 2.38 0.00	63.14 2.29 0.00
GILBOA____ 23599	70.37 1.62 -24.27	55.18 2.03 -1.57	50.01 2.07 0.00	48.70 2.08 0.00	55.93 2.33 0.00	53.42 2.09 0.00	52.26 1.82 -1.57	51.73 1.75 -4.09	60.02 2.16 0.00	62.01 2.29 0.00	61.70 2.39 0.00	64.28 2.55 0.00	68.09 2.66 0.00	64.74 2.67 -0.07	69.87 2.87 0.00	67.60 2.69 0.00	63.71 2.50 0.00	68.05 2.62 0.00	65.12 2.48 0.00	62.74 2.42 0.00	59.65 2.32 0.00	59.16 2.33 0.00	59.56 2.38 0.00	63.14 2.29 0.00
GINNA____ 23603	44.06 -0.42 0.00	50.71 -0.87 0.00	47.07 -0.88 0.00	45.71 -0.91 0.00	52.68 -0.92 0.00	50.65 -0.68 0.00	48.68 -0.20 0.00	45.27 -0.61 0.00	57.16 -0.70 0.00	58.98 -0.74 0.00	58.36 -1.05 -0.10	60.31 -1.41 0.00	63.75 -1.69 0.00	60.43 -1.49 0.07	65.92 -1.09 0.00	63.83 -1.09 0.00	60.06 -1.15 0.00	63.93 -1.50 0.00	61.25 -1.39 0.00	59.03 -1.29 0.00	56.06 -1.27 0.00	55.69 -1.14 0.00	55.63 -1.55 0.00	59.33 -1.52 0.00

GLEN PARK____ 23778	34.02 0.28 10.73	51.70 0.41 0.30	48.40 0.46 0.00	43.85 0.66 3.43	53.59 0.90 0.91	52.67 1.34 0.00	41.96 1.62 8.54	47.19 1.79 0.48	66.94 1.75 -7.34	61.40 1.69 0.00	46.40 2.11 15.02	46.19 1.55 17.08	66.44 1.00 0.00	61.97 1.03 1.05	67.33 0.34 0.00	66.18 1.27 0.00	62.72 1.51 0.00	67.05 1.62 0.00	64.32 1.68 0.00	61.86 1.55 0.00	58.53 1.19 0.00	57.72 0.89 0.00	58.01 0.82 0.00	61.41 0.56 0.00
GLENWOOD_IC_1_G5 23712	171.42 4.37 -122.57	75.78 4.85 -19.35	77.02 4.30 -24.78	60.28 4.23 -9.43	63.70 4.98 -5.12	60.21 4.85 -4.02	70.90 4.69 -17.33	72.39 4.44 -22.06	63.39 5.54 0.00	65.59 5.84 -0.04	70.02 6.45 -4.26	156.69 6.90 -88.07	210.98 7.14 -138.40	190.89 6.91 -121.98	106.76 7.51 -32.24	78.54 7.02 -6.61	67.77 6.56 0.00	72.10 6.67 0.00	68.59 5.96 0.00	80.48 6.59 -13.57	63.51 6.17 0.00	62.79 5.96 0.00	63.09 5.91 0.00	72.99 5.83 -6.31
GLENWOOD_IC_2_G1 23688	171.10 4.06 -122.57	75.45 4.52 -19.35	76.71 3.99 -24.78	59.98 3.92 -9.43	63.37 4.65 -5.12	59.92 4.57 -4.02	70.62 4.41 -17.33	72.13 4.19 -22.06	63.05 5.20 0.00	65.23 5.48 -0.04	69.60 6.03 -4.26	156.24 6.45 -88.07	210.68 6.84 -138.40	190.80 6.83 -121.98	106.53 7.28 -32.24	78.29 6.77 -6.61	67.55 6.34 0.00	71.94 6.51 0.00	68.63 5.99 0.00	80.04 6.15 -13.57	63.15 5.82 0.00	62.46 5.63 0.00	62.75 5.57 0.00	72.61 5.45 -6.31
GLENWOOD_IC_3_G1 23689	171.10 4.06 -122.57	75.45 4.52 -19.35	76.71 3.99 -24.78	59.98 3.92 -9.43	63.37 4.65 -5.12	59.92 4.57 -4.02	70.62 4.41 -17.33	72.13 4.19 -22.06	63.05 5.20 0.00	65.23 5.48 -0.04	69.60 6.03 -4.26	156.24 6.45 -88.07	210.68 6.84 -138.40	190.80 6.83 -121.98	106.53 7.28 -32.24	78.29 6.77 -6.61	67.55 6.34 0.00	71.94 6.51 0.00	68.63 5.99 0.00	80.04 6.15 -13.57	63.15 5.82 0.00	62.46 5.63 0.00	62.75 5.57 0.00	72.61 5.45 -6.31
GLENWOOD____4 23550	171.42 4.37 -122.57	75.78 4.85 -19.35	77.02 4.30 -24.78	60.28 4.23 -9.43	63.70 4.98 -5.12	60.21 4.85 -4.02	70.90 4.69 -17.33	72.39 4.44 -22.06	63.39 5.54 0.00	65.59 5.84 -0.04	70.02 6.45 -4.26	156.69 6.90 -88.07	211.05 7.21 -138.40	191.04 7.07 -121.98	106.87 7.62 -32.24	78.62 7.10 -6.61	67.85 6.64 0.00	72.20 6.77 0.00	68.73 6.10 0.00	80.48 6.59 -13.57	63.51 6.17 0.00	62.79 5.96 0.00	63.09 5.91 0.00	72.99 5.83 -6.31
GLENWOOD____5 23614	171.42 4.37 -122.57	75.78 4.85 -19.35	77.02 4.30 -24.78	60.28 4.23 -9.43	63.70 4.98 -5.12	60.21 4.85 -4.02	70.90 4.69 -17.33	72.39 4.44 -22.06	63.39 5.54 0.00	65.59 5.84 -0.04	70.02 6.45 -4.26	156.69 6.90 -88.07	211.05 7.21 -138.40	191.04 7.07 -121.98	106.87 7.62 -32.24	78.62 7.10 -6.61	67.85 6.64 0.00	72.20 6.77 0.00	68.73 6.10 0.00	80.48 6.59 -13.57	63.51 6.17 0.00	62.79 5.96 0.00	63.09 5.91 0.00	72.99 5.83 -6.31
GLOBAL GREEN_PORT_GT1 23814	172.82 5.77 -122.57	77.50 6.56 -19.35	78.72 6.00 -24.78	62.07 6.01 -9.43	65.79 7.07 -5.12	62.10 6.74 -4.02	72.78 6.58 -17.33	74.04 6.09 -22.06	65.50 7.65 0.00	67.46 7.71 -0.04	71.97 8.40 -4.26	159.01 9.22 -88.07	213.48 9.65 -138.40	193.36 9.39 -121.98	108.87 9.62 -32.24	80.19 8.66 -6.61	69.02 7.81 0.00	73.17 7.74 0.00	69.52 6.88 0.00	81.68 7.80 -13.57	64.48 7.15 0.00	63.68 6.85 0.00	64.10 6.91 0.00	74.87 7.71 -6.31
GLOBE____DSASP 323697	44.58 0.10 0.00	51.34 -0.25 0.00	47.72 -0.22 0.00	46.38 -0.24 0.00	53.47 -0.13 0.00	51.49 0.15 0.00	49.47 0.60 0.00	45.53 -0.35 0.00	57.41 -0.44 0.00	59.35 -0.36 0.00	58.64 -0.68 -0.01	60.50 -1.22 0.00	63.69 -1.74 0.00	59.42 -1.55 1.02	66.07 -0.94 0.00	64.06 -0.85 0.00	60.23 -0.98 0.00	63.94 -1.49 0.00	61.47 -1.17 0.00	59.30 -1.02 0.00	56.33 -1.00 0.00	56.09 -0.74 0.00	56.06 -1.12 0.00	60.10 -0.76 0.00
GOETHSLN____LBMP 323567	103.10 3.66 -54.96	73.06 4.12 -17.35	69.97 3.58 -18.45	59.60 3.55 -9.43	59.47 4.22 -1.65	59.68 4.33 -4.02	70.41 4.21 -17.33	71.97 4.04 -22.05	62.81 4.96 0.00	65.04 5.28 -0.04	65.37 5.70 -0.36	67.98 6.08 -0.17	72.23 6.46 -0.33	68.81 6.55 -0.27	74.01 7.01 0.00	71.26 6.35 0.00	67.16 5.95 0.00	71.59 6.16 0.00	68.46 5.83 0.00	65.98 5.66 0.00	62.94 5.60 0.00	62.18 5.35 0.00	62.51 5.33 0.00	65.80 4.95 0.00
GOODYEAR_LAKE_HYD 323669	161.90 2.22 -115.20	102.64 2.49 -48.57	105.24 2.31 -55.00	76.97 2.24 -28.11	61.11 2.59 -4.93	65.92 2.60 -11.99	99.69 2.63 -48.19	105.67 2.60 -57.18	61.29 3.44 0.00	63.55 3.71 -0.12	64.16 3.71 -1.14	66.10 3.90 -0.48	70.58 4.21 -0.93	66.05 4.17 0.11	71.52 4.52 0.00	70.12 4.09 -1.11	65.13 3.92 0.00	69.88 4.02 -0.43	66.62 3.83 -0.14	65.02 3.72 -0.99	60.85 3.51 -0.01	60.24 3.42 0.00	60.43 3.24 -0.01	64.04 3.19 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	55.82 1.42 -9.92	53.72 1.49 -0.64	49.31 1.36 0.00	47.79 1.18 0.00	55.23 1.64 0.00	52.90 1.57 0.00	51.26 1.75 -0.64	49.27 1.72 -1.68	60.46 2.61 0.00	62.58 2.87 0.00	62.15 2.56 -0.28	64.38 2.66 0.00	68.42 2.99 0.00	65.15 3.10 -0.06	70.27 3.27 0.00	67.84 2.92 0.00	63.88 2.68 0.00	68.15 2.73 0.00	65.33 2.69 0.00	62.90 2.58 0.00	59.64 2.30 0.00	59.24 2.41 0.00	59.38 2.19 0.00	63.07 2.22 0.00
GOUDEY____7 23579	55.87 1.47 -9.92	53.77 1.54 -0.64	49.35 1.41 0.00	47.84 1.22 0.00	55.28 1.68 0.00	52.95 1.62 0.00	51.31 1.79 -0.64	49.32 1.77 -1.68	60.52 2.67 0.00	62.64 2.93 0.00	62.22 2.63 -0.28	64.46 2.73 0.00	68.51 3.07 0.00	65.22 3.17 -0.06	70.37 3.37 0.00	67.92 3.01 0.00	63.95 2.74 0.00	68.22 2.80 0.00	65.41 2.77 0.00	62.97 2.65 0.00	59.70 2.36 0.00	59.31 2.48 0.00	59.43 2.25 0.00	63.13 2.28 0.00
GOUDEY____8 23580	55.82 1.42 -9.92	53.72 1.49 -0.64	49.31 1.36 0.00	47.79 1.18 0.00	55.23 1.64 0.00	52.90 1.57 0.00	51.26 1.75 -0.64	49.27 1.72 -1.68	60.46 2.61 0.00	62.58 2.87 0.00	62.15 2.56 -0.28	64.38 2.66 0.00	68.42 2.99 0.00	65.15 3.10 -0.06	70.27 3.27 0.00	67.84 2.92 0.00	63.88 2.68 0.00	68.15 2.73 0.00	65.33 2.69 0.00	62.90 2.58 0.00	59.64 2.30 0.00	59.24 2.41 0.00	59.38 2.19 0.00	63.07 2.22 0.00
GOWANUS_GT1_1 24077	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_2 24078	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00

GOWANUS_GT1_3 24079	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_4 24080	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_5 24084	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_6 24111	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_7 24112	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT1_8 24113	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT2_1 24114	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT2_2 24115	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4																				

GOWANUS_GT3_2 24123	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_3 24124	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_4 24125	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_5 24126	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_6 24127	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_7 24128	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT3_8 24129	106.64 4.20 -57.96	73.64 4.70 -17.36	70.48 4.09 -18.45	60.09 4.04 -9.43	59.98 4.73 -1.65	60.14 4.79 -4.02	70.79 4.59 -17.33	72.38 4.44 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.90 6.22 -0.37	68.53 6.64 -0.17	72.82 7.05 -0.33	69.11 6.85 -0.27	74.43 7.43 0.00	71.72 6.80 0.00	67.68 6.47 0.00	72.15 6.72 0.00	68.95 6.31 0.00	66.48 6.16 0.00	63.49 6.15 0.00	62.75 5.92 0.00	62.99 5.80 0.00	66.23 5.38 0.00
GOWANUS_GT4_1 24130	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_2 24131	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_3 24132	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_4 24133	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_5 24134	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_6 24135	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_7 24136	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GOWANUS_GT4_8 24137	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00

GREENIDGE___3 23582	51.85 1.84 -5.53	53.78 1.84 -0.36	49.61 1.66 0.00	48.05 1.43 0.00	55.53 1.94 0.00	53.28 1.95 0.00	51.60 2.37 -0.36	49.02 2.20 -0.93	61.14 3.29 0.00	63.23 3.52 0.00	62.51 2.94 -0.26	64.66 2.94 0.00	68.56 3.12 0.00	65.56 3.45 -0.12	71.09 4.09 0.00	68.29 3.38 0.00	64.39 3.18 0.00	68.63 3.20 0.00	65.89 3.25 0.00	63.40 3.09 0.00	60.14 2.80 0.00	59.73 2.90 0.00	59.59 2.41 0.00	63.32 2.47 0.00
GREENIDGE___4 23583	51.85 1.84 -5.53	53.78 1.84 -0.36	49.61 1.66 0.00	48.05 1.43 0.00	55.53 1.94 0.00	53.28 1.95 0.00	51.60 2.37 -0.36	49.02 2.20 -0.93	61.14 3.29 0.00	63.23 3.52 0.00	62.51 2.94 -0.26	64.66 2.94 0.00	68.56 3.12 0.00	65.56 3.45 -0.12	71.09 4.09 0.00	68.29 3.38 0.00	64.39 3.18 0.00	68.63 3.20 0.00	65.89 3.25 0.00	63.40 3.09 0.00	60.14 2.80 0.00	59.73 2.90 0.00	59.59 2.41 0.00	63.32 2.47 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
GROVEVILLE___HYD 323602	79.04 3.77 -30.78	57.76 4.18 -1.99	51.64 3.70 0.00	50.22 3.60 0.00	57.83 4.24 0.00	55.58 4.24 0.00	54.99 4.12 -1.99	55.07 4.00 -5.19	62.84 4.98 0.00	64.92 5.21 0.00	64.84 5.53 0.00	67.63 5.91 0.00	71.73 6.30 0.00	68.57 6.37 -0.21	73.80 6.80 0.00	71.21 6.30 0.00	67.09 5.88 0.00	71.67 6.24 0.00	68.55 5.92 0.00	66.04 5.72 0.00	62.78 5.45 0.00	62.08 5.25 0.00	62.37 5.18 0.00	65.81 4.96 0.00
HAMPSHIRE___PAPER_HYD 323593	18.19 -1.70 24.60	49.40 -1.71 0.48	46.48 -1.47 0.00	35.68 -1.29 9.64	49.50 -1.54 2.56	50.06 -1.28 0.00	24.07 -1.18 23.63	43.71 -1.01 1.16	75.21 -1.82 -19.18	57.65 -2.06 0.00	13.94 -1.90 43.46	11.41 -2.30 48.01	62.98 -2.46 0.00	56.45 -2.60 2.94	63.97 -3.04 0.00	62.28 -2.63 0.00	58.88 -2.33 0.00	63.01 -2.42 0.00	60.35 -2.29 0.00	57.96 -2.36 0.00	55.07 -2.27 0.00	54.73 -2.09 0.00	55.40 -1.79 0.00	58.58 -2.28 0.00
HARDSCRABBLE_WT_PWR 323673	30.85 1.37 15.00	52.11 1.58 1.05	49.57 1.63 0.00	48.68 1.34 -0.72	55.21 1.42 -0.19	52.48 1.15 0.00	50.71 1.16 -0.68	45.84 1.48 1.52	60.65 1.89 -0.91	61.70 1.99 0.00	65.12 2.54 -3.27	68.13 2.82 -3.59	68.09 2.65 0.00	64.44 2.23 -0.22	68.79 1.79 0.00	66.00 1.09 0.00	62.60 1.39 0.00	67.33 1.91 0.00	64.48 1.84 0.00	62.27 1.95 0.00	58.97 1.64 0.00	58.47 1.64 0.00	58.69 1.50 0.00	61.86 1.00 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	75.70 3.38 -27.83	57.10 3.72 -1.80	51.29 3.35 0.00	49.91 3.29 0.00	57.45 3.85 0.00	55.18 3.84 0.00	54.42 3.75 -1.80	54.20 3.63 -4.69	62.30 4.45 0.00	64.49 4.78 0.00	64.44 5.13 0.00	67.27 5.54 0.00	71.36 5.93 0.00	68.23 6.00 -0.24	73.43 6.43 0.00	70.80 5.89 0.00	66.70 5.50 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.58 5.26 0.00	62.34 5.01 0.00	61.62 4.79 0.00	61.88 4.70 0.00	65.33 4.47 0.00
HARZA MOOSE___RIVER 24016	31.06 0.61 14.03	51.58 0.66 0.66	48.76 0.81 0.00	45.32 0.83 2.13	54.05 1.02 0.57	52.50 1.16 0.00	44.39 1.29 5.78	46.22 1.35 1.01	65.01 1.60 -5.56	61.35 1.63 0.00	51.57 1.74 9.48	52.66 1.55 10.62	66.91 1.47 0.00	62.70 1.36 0.65	68.22 1.22 0.00	66.06 1.15 0.00	62.33 1.12 0.00	66.61 1.18 0.00	63.89 1.25 0.00	61.46 1.14 0.00	58.32 0.98 0.00	57.75 0.92 0.00	58.06 0.87 0.00	61.54 0.69 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	103.41 3.97 -54.96	73.36 4.42 -17.35	70.19 3.79 -18.45	59.89 3.83 -9.43	59.77 4.52 -1.65	59.93 4.58 -4.02	70.67 4.47 -17.33	72.28 4.34 -22.06	63.24 5.39 0.00	65.45 5.69 -0.04	65.80 6.12 -0.37	68.34 6.44 -0.17	72.58 6.82 -0.33	69.12 6.87 -0.27	74.37 7.37 0.00	71.73 6.82 0.00	67.59 6.39 0.00	72.04 6.61 0.00	68.76 6.12 0.00	66.28 5.96 0.00	63.23 5.89 0.00	62.45 5.63 0.00	62.73 5.54 0.00	66.11 5.26 0.00
HEMPSTEAD___ 23647	171.43 4.38 -122.57	75.80 4.87 -19.35	77.02 4.30 -24.78	60.29 4.24 -9.43	63.70 4.98 -5.12	60.17 4.81 -4.02	70.83 4.63 -17.33	72.27 4.33 -22.06	63.24 5.39 0.00	65.39 5.64 -0.04	69.87 6.30 -4.26	156.52 6.73 -88.07	210.93 7.09 -138.40	191.04 7.07 -121.98	106.69 7.45 -32.24	78.51 6.99 -6.61	67.75 6.54 0.00	72.08 6.65 0.00	68.61 5.97 0.00	80.45 6.56 -13.57	63.37 6.04 0.00	62.72 5.89 0.00	63.08 5.90 0.00	73.08 5.91 -6.31
HICKLING___1 23621	54.11 2.27 -7.37	54.41 2.35 -0.48	49.96 2.02 0.00	48.29 1.67 0.00	55.99 2.39 0.00	53.66 2.33 0.00	52.06 2.71 -0.48	49.79 2.67 -1.25	62.10 4.24 0.00	64.40 4.69 0.00	63.68 4.12 -0.25	66.08 4.35 0.00	70.35 4.91 0.00	67.41 5.06 -0.36	72.57 5.57 0.00	69.83 4.92 0.00	65.97 4.76 0.00	70.15 4.72 0.00	67.34 4.70 0.00	64.74 4.42 0.00	61.33 3.99 0.00	61.00 4.18 0.00	60.86 3.68 0.00	64.58 3.73 0.00
HICKLING___2 23622	54.11 2.27 -7.37	54.41 2.35 -0.48	49.96 2.02 0.00	48.29 1.67 0.00	55.99 2.39 0.00	53.66 2.33 0.00	52.06 2.71 -0.48	49.79 2.67 -1.25	62.10 4.24 0.00	64.40 4.69 0.00	63.68 4.12 -0.25	66.08 4.35 0.00	70.35 4.91 0.00	67.41 5.06 -0.36	72.57 5.57 0.00	69.83 4.92 0.00	65.97 4.76 0.00	70.15 4.72 0.00	67.34 4.70 0.00	64.74 4.42 0.00	61.33 3.99 0.00	61.00 4.18 0.00	60.86 3.68 0.00	64.58 3.73 0.00
HIGH FALLS___HY 23754	78.53 3.19 -30.85	57.05 3.47 -2.00	50.93 2.98 0.00	49.56 2.94 0.00	57.02 3.43 0.00	54.81 3.47 0.00	54.31 3.45 -2.00	54.51 3.43 -5.21	62.61 4.75 0.00	64.66 4.95 0.00	64.61 5.30 0.00	67.27 5.54 0.00	71.56 6.13 0.00	68.45 6.32 -0.14	73.46 6.46 0.00	70.47 5.56 0.00	66.42 5.22 0.00	71.01 5.59 0.00	68.14 5.50 0.00	65.60 5.28 0.00	62.37 5.03 0.00	61.62 4.80 0.00	61.89 4.70 0.00	65.27 4.42 0.00
HILLBURN___GT 23639	76.01 3.27 -28.26	57.01 3.60 -1.83	51.29 3.34 0.00	49.93 3.31 0.00	57.47 3.87 0.00	55.22 3.88 0.00	54.50 3.80 -1.83	54.32 3.67 -4.76	62.34 4.48 0.00	64.57 4.86 0.00	64.59 5.28 0.00	67.39 5.67 0.00	71.53 6.10 0.00	68.38 6.15 -0.24	73.57 6.57 0.00	70.79 5.88 0.00	66.71 5.50 0.00	71.13 5.70 0.00	68.02 5.38 0.00	65.52 5.21 0.00	62.31 4.97 0.00	61.57 4.74 0.00	61.85 4.67 0.00	65.31 4.45 0.00
HISHELDN_WT_PWR 323625	51.03 1.47 -5.08	53.23 1.32 -0.33	49.09 1.15 0.00	47.55 0.93 0.00	54.81 1.21 0.00	52.60 1.27 0.00	50.95 1.75 -0.33	47.81 1.08 -0.84	59.64 1.79 0.00	61.72 2.01 0.00	61.10 1.66 -0.14	63.02 1.29 0.00	66.52 1.08 0.00	66.12 1.35 -2.77	69.29 2.28 0.00	66.62 1.71 0.00	62.99 1.78 0.00	66.62 1.20 0.00	64.42 1.78 0.00	62.17 1.86 0.00	59.11 1.78 0.00	58.89 2.06 0.00	58.76 1.57 0.00	62.76 1.91 0.00

HOLTSVILLE_IC_1 23690	171.25 4.20 -122.57	75.77 4.83 -19.35	77.04 4.32 -24.78	60.40 4.35 -9.43	63.82 5.10 -5.12	60.18 4.82 -4.02	70.85 4.64 -17.33	72.17 4.23 -22.06	63.02 5.17 0.00	65.01 5.25 -0.04	69.52 5.95 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.31 6.10 0.00	71.34 5.92 0.00	67.74 5.10 0.00	79.95 6.05 -13.57	62.88 5.55 0.00	62.25 5.42 0.00	62.78 5.60 0.00	73.16 6.00 -6.31
HOLTSVILLE_IC_10 23699	171.57 4.52 -122.57	76.13 5.20 -19.35	77.29 4.56 -24.78	60.63 4.58 -9.43	64.08 5.37 -5.12	60.45 5.09 -4.02	71.12 4.91 -17.33	72.43 4.49 -22.06	63.36 5.51 0.00	65.36 5.61 -0.04	69.89 6.31 -4.26	156.81 7.01 -88.07	211.28 7.44 -138.40	191.34 7.37 -121.98	106.82 7.57 -32.24	78.68 7.15 -6.61	67.81 6.60 0.00	71.84 6.41 0.00	68.18 5.54 0.00	80.43 6.54 -13.57	63.33 5.99 0.00	62.66 5.84 0.00	63.17 5.99 0.00	73.57 6.41 -6.31
HOLTSVILLE_IC_2 23691	171.25 4.20 -122.57	75.77 4.83 -19.35	77.04 4.32 -24.78	60.40 4.35 -9.43	63.82 5.10 -5.12	60.18 4.82 -4.02	70.85 4.64 -17.33	72.17 4.23 -22.06	63.02 5.17 0.00	65.01 5.25 -0.04	69.52 5.95 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.31 6.10 0.00	71.34 5.92 0.00	67.74 5.10 0.00	79.95 6.05 -13.57	62.88 5.55 0.00	62.25 5.42 0.00	62.78 5.60 0.00	73.16 6.00 -6.31
HOLTSVILLE_IC_3 23692	171.25 4.20 -122.57	75.77 4.83 -19.35	77.04 4.32 -24.78	60.40 4.35 -9.43	63.82 5.10 -5.12	60.18 4.82 -4.02	70.85 4.64 -17.33	72.17 4.23 -22.06	63.02 5.17 0.00	65.01 5.25 -0.04	69.52 5.95 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.31 6.10 0.00	71.34 5.92 0.00	67.74 5.10 0.00	79.95 6.05 -13.57	62.88 5.55 0.00	62.25 5.42 0.00	62.78 5.60 0.00	73.16 6.00 -6.31
HOLTSVILLE_IC_4 23693	171.25 4.20 -122.57	75.77 4.83 -19.35	77.04 4.32 -24.78	60.40 4.35 -9.43	63.82 5.10 -5.12	60.18 4.82 -4.02	70.85 4.64 -17.33	72.17 4.23 -22.06	63.02 5.17 0.00	65.01 5.25 -0.04	69.52 5.95 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.31 6.10 0.00	71.34 5.92 0.00	67.74 5.10 0.00	79.95 6.05 -13.57	62.88 5.55 0.00	62.25 5.42 0.00	62.78 5.60 0.00	73.16 6.00 -6.31
HOLTSVILLE_IC_5 23694	171.25 4.20 -122.57	75.77 4.83 -19.35	77.04 4.32 -24.78	60.40 4.35 -9.43	63.82 5.10 -5.12	60.18 4.82 -4.02	70.85 4.64 -17.33	72.17 4.23 -22.06	63.02 5.17 0.00	65.01 5.25 -0.04	69.52 5.95 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.31 6.10 0.00	71.34 5.92 0.00	67.74 5.10 0.00	79.95 6.05 -13.57	62.88 5.55 0.00	62.25 5.42 0.00	62.78 5.60 0.00	73.16 6.00 -6.31
HOLTSVILLE_IC_6 23695	171.57 4.52 -122.57	76.13 5.20 -19.35	77.29 4.56 -24.78	60.63 4.58 -9.43	64.08 5.37 -5.12	60.45 5.09 -4.02	71.12 4.91 -17.33	72.43 4.49 -22.06	63.36 5.51 0.00	65.36 5.61 -0.04	69.89 6.31 -4.26	156.81 7.01 -88.07	211.28 7.44 -138.40	191.34 7.37 -121.98	106.82 7.57 -32.24	78.68 7.15 -6.61	67.81 6.60 0.00	71.84 6.41 0.00	68.18 5.54 0.00	80.43 6.54 -13.57	63.33 5.99 0.00	62.66 5.84 0.00	63.17 5.99 0.00	73.57 6.41 -6.31
HOLTSVILLE_IC_7 23696	171.57 4.52 -122.57	76.13 5.20 -19.35	77.29 4.56 -24.78	60.63 4.58 -9.43	64.08 5.37 -5.12	60.45 5.09 -4.02	71.12 4.91 -17.33	72.43 4.49 -22.06	63.36 5.51 0.00	65.36 5.61 -0.04	69.89 6.31 -4.26	156.81 7.01 -88.07	211.28 7.44 -138.40	191.34 7.37 -121.98	106.82 7.57 -32.24	78.68 7.15 -6.61	67.81 6.60 0.00	71.84 6.41 0.00	68.18 5.54 0.00	80.43 6.54 -13.57	63.33 5.99 0.00	62.66 5.84 0.00	63.17 5.99 0.00	73.57 6.41 -6.31
HOLTSVILLE_IC_8 23697	171.57 4.52 -122.57	76.13 5.20 -19.35	77.29 4.56 -24.78	60.63 4.58 -9.43	64.08 5.37 -5.12	60.45 5.09 -4.02	71.12 4.91 -17.33	72.43 4.49 -22.06	63.36 5.51 0.00	65.36 5.61 -0.04	69.89 6.31 -4.26	156.81 7.01 -88.07	211.28 7.44 -138.40	191.34 7.37 -121.98	106.82 7.57 -32.24	78.68 7.15 -6.61	67.81 6.60 0.00	71.84 6.41 0.00	68.18 5.54 0.00	80.43 6.54 -13.57	63.33 5.99 0.00	62.66 5.84 0.00	63.17 5.99 0.00	73.57 6.41 -6.31
HOLTSVILLE_IC_9 23698	171.57 4.52 -122.57	76.13 5.20 -19.35	77.29 4.56 -24.78	60.63 4.58 -9.43	64.08 5.37 -5.12	60.45 5.09 -4.02	71.12 4.91 -17.33	72.43 4.49 -22.06	63.36 5.51 0.00	65.36 5.61 -0.04	69.89 6.31 -4.26	156.81 7.01 -88.07	211.28 7.44 -138.40	191.34 7.37 -121.98	106.82 7.57 -32.24	78.68 7.15 -6.61	67.81 6.60 0.00	71.84 6.41 0.00	68.18 5.54 0.00	80.43 6.54 -13.57	63.33 5.99 0.00	62.66 5.84 0.00	63.17 5.99 0.00	73.57 6.41 -6.31
HOWARD_WT_PWR 323690	52.60 2.07 -6.05	54.02 2.05 -0.39	49.73 1.79 0.00	48.10 1.49 0.00	55.58 1.98 0.00	53.20 1.87 0.00	51.79 2.52 -0.40	49.38 2.46 -1.03	61.68 3.82 0.00	63.93 4.22 0.00	63.10 3.56 -0.23	65.24 3.51 0.00	69.39 3.96 0.00	66.86 3.98 -0.89	71.89 4.89 0.00	68.93 4.01 0.00	65.37 4.16 0.00	68.73 3.30 0.00	66.57 3.93 0.00	64.38 4.06 0.00	61.20 3.86 0.00	60.82 3.99 0.00	60.28 3.10 0.00	64.28 3.43 0.00
HQ_GEN_CEDARS 23644	3.72 -2.77 37.99	48.43 -2.68 0.47	45.47 -2.47 0.00	27.16 -2.30 17.16	46.16 -2.88 4.55	48.57 -2.77 0.00	4.22 -2.97 41.67	17.90 -2.83 25.15	42.28 -3.84 11.74	55.74 -3.97 0.00	-22.32 -3.91 77.73	-27.88 -4.17 85.44	61.56 -3.87 0.00	52.48 -4.29 5.23	62.52 -4.48 0.00	60.77 -4.14 0.00	57.38 -3.83 0.00	61.39 -4.04 0.00	58.75 -3.89 0.00	56.33 -3.99 0.00	53.65 -3.69 0.00	53.32 -3.50 0.00	53.99 -3.20 0.00	57.51 -3.35 0.00
HQ_GEN_CEDARS_PROXY 323590	3.72 -2.77 37.99	48.43 -2.68 0.47	45.47 -2.47 0.00	27.16 -2.30 17.16	46.16 -2.88 4.55	48.57 -2.77 0.00	4.22 -2.97 41.67	17.90 -2.83 25.15	33.46 -3.84 20.55	55.74 -3.97 0.00	-27.01 -3.91 82.41	-38.17 -4.17 95.72	61.56 -3.87 0.00	52.48 -4.29 5.23	62.52 -4.48 0.00	60.77 -4.14 0.00	57.38 -3.83 0.00	61.39 -4.04 0.00	58.75 -3.89 0.00	56.33 -3.99 0.00	53.65 -3.69 0.00	53.32 -3.50 0.00	53.99 -3.20 0.00	57.51 -3.35 0.00
HQ_GEN_IMPORT 323601	0.00 -1.30 43.18	13.44 -1.41 36.73	13.13 -1.27 33.55	41.26 -1.22 4.14	0.00 -1.50 52.10	0.00 -1.41 49.92	0.00 -1.39 47.49	-0.08 -1.29 44.67	53.50 -1.63 2.73	57.99 -1.72 0.00	39.14 -1.67 18.49	24.94 -1.74 35.04	48.18 -1.73 15.52	37.54 -1.83 22.62	48.57 -1.91 16.52	46.48 -1.77 16.66	44.79 -1.65 14.77	48.31 -1.75 15.36	46.01 -1.69 14.94	44.06 -1.65 14.61	44.39 -1.52 11.42	41.25 -1.52 14.06	55.72 -1.47 0.00	0.00 -1.60 59.26
HQ_GEN_WHEEL 23651	0.00 -1.30 43.18	13.44 -1.41 36.73	13.13 -1.27 33.55	41.26 -1.22 4.14	0.00 -1.50 52.10	0.00 -1.41 49.92	0.00 -1.39 47.49	-0.08 -1.29 44.67	53.50 -1.63 2.73	57.99 -1.72 0.00	39.14 -1.67 18.49	24.94 -1.74 35.04	48.18 -1.73 15.52	37.54 -1.83 22.62	48.57 -1.91 16.52	46.48 -1.77 16.66	44.79 -1.65 14.77	48.31 -1.75 15.36	46.01 -1.69 14.94	44.06 -1.65 14.61	44.39 -1.52 11.42	41.25 -1.52 14.06	55.72 -1.47 0.00	0.00 -1.60 59.26

INDECK___OLEAN 23982	51.10 0.98 -5.64	52.73 0.78 -0.36	48.52 0.57 0.00	46.87 0.26 0.00	54.37 0.78 0.00	52.25 0.91 0.00	50.58 1.35 -0.36	43.48 -2.79 -0.39	51.92 -5.93 0.00	54.33 -5.38 0.00	58.09 -1.33 -0.11	61.07 -0.65 0.00	64.57 -0.87 0.00	66.37 -0.76 -5.14	67.26 0.25 0.00	65.31 0.40 0.00	61.60 0.39 0.00	65.37 -0.05 0.00	63.77 1.14 0.00	63.59 3.28 0.00	60.93 3.60 0.00	60.72 3.89 0.00	60.70 3.51 0.00	64.59 3.74 0.00
INDECK___OSWEGO 23783	43.36 -0.26 0.87	51.23 -0.36 0.00	47.62 -0.33 0.00	45.79 -0.34 0.49	53.15 -0.32 0.13	51.04 -0.30 0.00	47.43 -0.27 1.17	45.74 -0.31 -0.18	58.77 -0.38 -1.30	59.29 -0.42 0.00	58.00 -0.59 0.72	58.64 -0.66 2.42	64.61 -0.82 0.00	61.19 -0.65 0.15	66.24 -0.77 0.00	64.11 -0.80 0.00	60.43 -0.78 0.00	64.58 -0.85 0.00	61.86 -0.78 0.00	59.57 -0.75 0.00	56.57 -0.76 0.00	56.07 -0.75 0.00	56.40 -0.78 0.00	60.32 -0.54 0.00
INDECK___YERKES 23781	46.14 1.65 0.00	53.08 1.50 0.00	49.33 1.39 0.00	47.87 1.25 0.00	55.23 1.63 0.00	53.19 1.85 0.00	51.20 2.32 0.00	47.19 1.31 0.00	59.72 1.87 0.00	62.39 2.68 0.00	61.57 2.16 -0.10	63.12 1.39 0.00	66.54 1.11 0.00	64.21 1.18 -1.04	69.03 2.02 0.00	66.74 1.83 0.00	62.75 1.54 0.00	66.60 1.17 0.00	64.08 1.44 0.00	61.77 1.46 0.00	58.68 1.35 0.00	58.42 1.60 0.00	58.27 1.09 0.00	62.25 1.39 0.00
INDIAN POINT_GT_1 24139	101.85 3.42 -53.95	72.29 3.79 -16.91	69.22 3.33 -17.95	59.06 3.27 -9.17	59.08 3.88 -1.61	59.13 3.88 -3.91	69.55 3.79 -16.89	71.07 3.65 -21.54	62.31 4.46 0.00	64.53 4.78 -0.04	64.83 5.17 -0.35	67.43 5.54 -0.17	71.67 5.91 -0.32	68.21 5.96 -0.26	73.39 6.39 0.00	70.86 5.95 0.00	66.77 5.57 0.00	71.20 5.77 0.00	68.11 5.48 0.00	65.63 5.31 0.00	62.44 5.10 0.00	61.72 4.90 0.00	62.03 4.85 0.00	65.46 4.61 0.00
INDIAN POINT_GT_2 23659	101.85 3.42 -53.95	72.29 3.79 -16.91	69.22 3.33 -17.95	59.06 3.27 -9.17	59.08 3.88 -1.61	59.13 3.88 -3.91	69.55 3.79 -16.89	71.07 3.65 -21.54	62.31 4.46 0.00	64.53 4.78 -0.04	64.83 5.17 -0.35	67.43 5.54 -0.17	71.67 5.91 -0.32	68.21 5.96 -0.26	73.39 6.39 0.00	70.86 5.95 0.00	66.77 5.57 0.00	71.20 5.77 0.00	68.11 5.48 0.00	65.63 5.31 0.00	62.44 5.10 0.00	61.72 4.90 0.00	62.03 4.85 0.00	65.46 4.61 0.00
INDIAN POINT_GT_3 24019	101.85 3.42 -53.95	72.29 3.79 -16.91	69.22 3.33 -17.95	59.06 3.27 -9.17	59.08 3.88 -1.61	59.13 3.88 -3.91	69.55 3.79 -16.89	71.07 3.65 -21.54	62.31 4.46 0.00	64.53 4.78 -0.04	64.83 5.17 -0.35	67.43 5.54 -0.17	71.67 5.91 -0.32	68.21 5.96 -0.26	73.39 6.39 0.00	70.86 5.95 0.00	66.77 5.57 0.00	71.20 5.77 0.00	68.11 5.48 0.00	65.63 5.31 0.00	62.44 5.10 0.00	61.72 4.90 0.00	62.03 4.85 0.00	65.46 4.61 0.00
INDIAN POINT___2 23530	76.88 3.38 -29.02	57.21 3.75 -1.88	51.23 3.28 0.00	49.87 3.25 0.00	57.42 3.82 0.00	55.19 3.85 0.00	54.51 3.76 -1.88	54.38 3.61 -4.90	62.25 4.40 0.00	64.49 4.74 -0.04	64.78 5.13 -0.34	67.39 5.51 -0.16	71.65 5.90 -0.31	68.21 5.96 -0.25	73.38 6.38 0.00	70.83 5.92 0.00	66.75 5.54 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.60 5.28 0.00	62.40 5.06 0.00	61.69 4.86 0.00	61.99 4.81 0.00	65.44 4.59 0.00
INDIAN POINT___3 23531	101.90 3.37 -54.05	72.29 3.75 -16.96	69.24 3.28 -18.01	59.06 3.24 -9.20	59.03 3.82 -1.61	59.09 3.83 -3.93	69.55 3.74 -16.94	71.08 3.60 -21.60	62.25 4.40 0.00	64.47 4.71 -0.04	64.77 5.11 -0.36	67.35 5.46 -0.17	71.60 5.85 -0.32	68.15 5.90 -0.26	73.31 6.31 0.00	70.77 5.85 0.00	66.70 5.49 0.00	71.13 5.70 0.00	68.03 5.39 0.00	65.55 5.23 0.00	62.35 5.02 0.00	61.65 4.82 0.00	61.97 4.78 0.00	65.43 4.58 0.00
IP CORINTH___1 23988	565.85 3.98 -517.40	307.46 4.43 -251.44	343.45 3.88 -291.62	199.96 3.66 -149.68	84.39 4.49 -26.30	119.25 4.36 -63.56	303.98 4.25 -250.86	338.13 4.29 -287.96	63.41 5.38 -0.18	65.97 5.61 -0.65	73.38 5.85 -8.23	73.00 5.64 -5.63	76.00 5.62 -4.95	66.06 4.60 0.52	71.60 4.60 0.00	75.60 4.78 -5.91	65.85 4.64 0.00	73.37 5.66 -2.28	68.70 5.32 -0.75	71.32 5.75 -5.25	62.77 5.40 -0.03	62.10 5.27 0.00	62.26 5.05 -0.03	65.77 4.92 0.00
IP___TICONDEROGA 23804	576.80 6.71 -525.61	316.07 7.72 -256.76	352.62 6.65 -298.03	205.81 6.24 -152.95	88.25 7.78 -26.88	123.99 7.71 -64.95	312.33 7.33 -256.13	347.26 7.64 -293.74	67.81 9.78 -0.18	70.60 10.22 -0.67	78.04 10.40 -8.33	77.85 10.45 -5.67	80.99 10.50 -5.06	70.31 8.85 0.53	76.34 9.34 0.00	80.49 9.54 -6.04	70.74 9.54 0.00	78.13 10.36 -2.33	72.96 9.56 -0.76	75.46 9.78 -5.36	66.48 9.11 -0.03	65.82 8.99 0.00	65.91 8.69 -0.03	69.81 8.96 0.00
ISLIP_RES_REC 323679	171.77 4.72 -122.57	76.33 5.40 -19.35	77.47 4.74 -24.78	60.80 4.75 -9.43	64.29 5.58 -5.12	60.64 5.28 -4.02	71.33 5.12 -17.33	72.64 4.70 -22.06	63.61 5.75 0.00	65.66 5.91 -0.04	70.19 6.62 -4.26	157.11 7.32 -88.07	211.61 7.77 -138.40	191.68 7.71 -121.98	107.24 7.99 -32.24	79.09 7.57 -6.61	68.22 7.02 0.00	72.27 6.84 0.00	68.55 5.91 0.00	80.83 6.94 -13.57	63.69 6.35 0.00	62.99 6.16 0.00	63.48 6.30 0.00	73.87 6.71 -6.31
JARVIS____ 23743	29.79 0.31 15.00	50.85 0.32 1.05	48.30 0.35 0.00	47.69 0.35 -0.72	54.22 0.43 -0.19	51.74 0.41 0.00	49.95 0.39 -0.68	44.75 0.38 1.52	59.28 0.51 -0.91	60.22 0.51 0.00	63.11 0.53 -3.27	65.87 0.56 -3.59	65.98 0.55 0.00	62.70 0.49 -0.22	67.49 0.49 0.00	65.35 0.43 0.00	61.64 0.43 0.00	65.89 0.46 0.00	63.08 0.44 0.00	60.77 0.46 0.00	57.74 0.40 0.00	57.23 0.40 0.00	57.54 0.35 0.00	61.22 0.37 0.00
JENNISON___1 23625	61.96 2.85 -14.63	55.67 3.14 -0.95	50.81 2.87 0.00	49.31 2.69 0.00	56.98 3.38 0.00	54.64 3.31 0.00	53.30 3.48 -0.95	51.82 3.47 -2.47	62.54 4.69 0.00	64.60 4.89 0.00	64.29 4.74 -0.24	66.79 5.07 0.00	70.74 5.30 0.00	67.20 5.16 -0.05	72.61 5.61 0.00	70.18 5.27 0.00	66.19 4.98 0.00	70.61 5.19 0.00	67.77 5.14 0.00	65.21 4.89 0.00	61.79 4.45 0.00	61.18 4.35 0.00	61.19 4.01 0.00	64.75 3.90 0.00
JENNISON___2 23626	61.96 2.85 -14.63	55.67 3.14 -0.95	50.81 2.87 0.00	49.31 2.69 0.00	56.98 3.38 0.00	54.64 3.31 0.00	53.30 3.48 -0.95	51.82 3.47 -2.47	62.54 4.69 0.00	64.60 4.89 0.00	64.29 4.74 -0.24	66.79 5.07 0.00	70.74 5.30 0.00	67.20 5.16 -0.05	72.61 5.61 0.00	70.18 5.27 0.00	66.19 4.98 0.00	70.61 5.19 0.00	67.77 5.14 0.00	65.21 4.89 0.00	61.79 4.45 0.00	61.18 4.35 0.00	61.19 4.01 0.00	64.75 3.90 0.00
JERICHO_RISE_WT_PWR 323719	2.76 -2.48 39.25	48.42 -2.69 0.47	45.57 -2.38 0.00	26.49 -2.26 17.87	46.24 -2.61 4.74	48.97 -2.36 0.00	3.37 -2.12 43.38	18.81 -1.88 25.19	45.05 -2.38 10.42	57.48 -2.23 0.00	-23.69 -2.07 80.93	-29.41 -2.17 88.97	63.37 -2.07 0.00	54.04 -2.51 5.44	64.58 -2.42 0.00	62.92 -1.99 0.00	59.45 -1.76 0.00	63.58 -1.85 0.00	60.89 -1.75 0.00	58.58 -1.74 0.00	55.79 -1.55 0.00	55.27 -1.56 0.00	55.66 -1.53 0.00	59.05 -1.81 0.00

KCE_NY_1 323755	585.67 3.99 -537.19	320.32 4.46 -264.27	359.02 4.01 -307.06	208.01 3.83 -157.56	85.88 4.60 -27.68	122.67 4.42 -66.92	316.89 4.46 -263.56	352.07 4.29 -301.89	63.39 5.36 -0.17	65.92 5.52 -0.69	73.64 5.85 -8.49	73.44 5.99 -5.73	76.62 5.98 -5.21	66.56 5.12 0.54	72.41 5.41 0.00	76.67 5.54 -6.22	66.50 5.29 0.00	73.83 6.00 -2.40	69.14 5.71 -0.79	71.66 5.82 -5.52	62.84 5.47 -0.03	62.28 5.46 0.00	62.29 5.08 -0.03	65.95 5.09 0.00
KEDC_PORT_JEFF_GT2 24210	171.45 4.40 -122.57	76.07 5.14 -19.35	77.26 4.54 -24.78	60.62 4.57 -9.43	64.07 5.35 -5.12	60.43 5.07 -4.02	71.10 4.89 -17.33	72.41 4.47 -22.06	63.32 5.47 0.00	65.31 5.56 -0.04	69.85 6.28 -4.26	156.77 6.98 -88.07	211.25 7.41 -138.40	191.22 7.25 -121.98	106.72 7.48 -32.24	78.59 7.07 -6.61	67.73 6.52 0.00	71.73 6.31 0.00	67.80 5.16 0.00	80.37 6.48 -13.57	63.24 5.90 0.00	62.57 5.74 0.00	63.09 5.91 0.00	73.49 6.33 -6.31
KEDC_PORT_JEFF_GT3 24211	171.45 4.40 -122.57	76.07 5.14 -19.35	77.26 4.54 -24.78	60.62 4.57 -9.43	64.07 5.35 -5.12	60.43 5.07 -4.02	71.10 4.89 -17.33	72.41 4.47 -22.06	63.32 5.47 0.00	65.31 5.56 -0.04	69.85 6.28 -4.26	156.77 6.98 -88.07	211.25 7.41 -138.40	191.22 7.25 -121.98	106.72 7.48 -32.24	78.59 7.07 -6.61	67.73 6.52 0.00	71.73 6.31 0.00	67.80 5.16 0.00	80.37 6.48 -13.57	63.24 5.90 0.00	62.57 5.74 0.00	63.09 5.91 0.00	73.49 6.33 -6.31
KEDC_GLWD_GT4 24219	171.42 4.37 -122.57	75.78 4.85 -19.35	77.02 4.30 -24.78	60.28 4.23 -9.43	63.70 4.98 -5.12	60.21 4.85 -4.02	70.90 4.69 -17.33	72.39 4.44 -22.06	63.39 5.54 0.00	65.59 5.84 -0.04	70.02 6.45 -4.26	156.69 6.90 -88.07	210.98 7.14 -138.40	190.89 6.91 -121.98	106.76 7.51 -32.24	78.54 7.02 -6.61	67.77 6.56 0.00	72.10 6.67 0.00	68.59 5.96 0.00	80.48 6.59 -13.57	63.51 6.17 0.00	62.79 5.96 0.00	63.09 5.91 0.00	72.99 5.83 -6.31
KEDC_GLWD_GT5 24220	171.42 4.37 -122.57	75.78 4.85 -19.35	77.02 4.30 -24.78	60.28 4.23 -9.43	63.70 4.98 -5.12	60.21 4.85 -4.02	70.90 4.69 -17.33	72.39 4.44 -22.06	63.39 5.54 0.00	65.59 5.84 -0.04	70.02 6.45 -4.26	156.69 6.90 -88.07	210.98 7.14 -138.40	190.89 6.91 -121.98	106.76 7.51 -32.24	78.54 7.02 -6.61	67.77 6.56 0.00	72.10 6.67 0.00	68.59 5.96 0.00	80.48 6.59 -13.57	63.51 6.17 0.00	62.79 5.96 0.00	63.09 5.91 0.00	72.99 5.83 -6.31
KENSICO____ 23655	102.85 3.54 -54.83	72.84 3.94 -17.31	69.81 3.46 -18.40	59.43 3.40 -9.41	59.29 4.04 -1.65	59.40 4.05 -4.01	70.11 3.95 -17.29	71.69 3.80 -22.00	62.54 4.69 0.00	64.74 4.98 -0.04	65.04 5.37 -0.36	67.63 5.74 -0.17	71.87 6.10 -0.33	68.40 6.15 -0.26	73.58 6.58 0.00	71.02 6.11 0.00	66.94 5.73 0.00	71.38 5.96 0.00	68.24 5.60 0.00	65.76 5.44 0.00	62.57 5.24 0.00	61.87 5.05 0.00	62.20 5.01 0.00	65.62 4.77 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	76.57 3.19 -28.89	56.92 3.47 -1.87	50.85 2.90 0.00	49.46 2.84 0.00	56.92 3.32 0.00	54.70 3.36 0.00	54.07 3.33 -1.87	54.08 3.33 -4.87	62.58 4.72 0.00	64.61 4.90 0.00	64.54 5.23 0.00	67.19 5.47 0.00	71.48 6.05 0.00	68.28 6.14 -0.15	73.39 6.39 0.00	70.51 5.60 0.00	66.44 5.24 0.00	71.07 5.65 0.00	68.19 5.55 0.00	65.65 5.34 0.00	62.42 5.08 0.00	61.68 4.85 0.00	61.93 4.75 0.00	65.30 4.45 0.00
KIAC_JFK_GT1 23816	103.22 3.78 -54.96	73.30 4.36 -17.35	70.15 3.76 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.82 4.47 -4.02	70.57 4.37 -17.33	72.14 4.21 -22.05	62.73 4.87 0.00	64.63 4.87 -0.04	64.90 5.23 -0.36	67.50 5.60 -0.17	71.50 5.74 -0.33	68.26 6.01 -0.27	73.53 6.53 0.00	71.07 6.16 0.00	67.02 5.81 0.00	71.37 5.94 0.00	68.18 5.54 0.00	65.56 5.24 0.00	62.56 5.23 0.01	61.85 5.03 0.01	62.38 5.20 0.00	65.59 4.74 0.00
KIAC_JFK_GT2 23817	103.22 3.78 -54.96	73.30 4.36 -17.35	70.15 3.76 -18.45	59.72 3.66 -9.43	59.61 4.36 -1.65	59.82 4.47 -4.02	70.57 4.37 -17.33	72.14 4.21 -22.05	62.73 4.87 0.00	64.63 4.87 -0.04	64.90 5.23 -0.36	67.50 5.60 -0.17	71.50 5.74 -0.33	68.26 6.01 -0.27	73.53 6.53 0.00	71.07 6.16 0.00	67.02 5.81 0.00	71.37 5.94 0.00	68.18 5.54 0.00	65.56 5.24 0.00	62.56 5.23 0.01	61.85 5.03 0.01	62.38 5.20 0.00	65.59 4.74 0.00
KINTIGH____ 23543	45.35 0.87 0.00	52.21 0.62 0.00	48.51 0.56 0.00	47.11 0.49 0.00	54.35 0.75 0.00	52.29 0.95 0.00	50.24 1.36 0.00	46.42 0.54 0.00	58.61 0.75 0.00	60.55 0.84 0.00	59.76 0.45 0.00	61.69 -0.03 0.00	65.04 -0.39 0.00	61.23 -0.28 0.48	67.36 0.36 0.00	65.29 0.37 0.00	61.42 0.22 0.00	65.26 -0.16 0.00	62.66 0.02 0.00	60.45 0.13 0.00	57.43 0.09 0.00	57.17 0.34 0.00	57.15 -0.04 0.00	61.10 0.24 0.00
LACHUTE____HYDRO 323717	576.80 6.71 -525.61	316.07 7.72 -256.76	352.62 6.65 -298.03	205.81 6.24 -152.95	88.25 7.78 -26.88	123.99 7.71 -64.95	312.33 7.33 -256.13	347.26 7.64 -293.74	67.81 9.78 -0.18	70.60 10.22 -0.67	78.04 10.40 -8.33	77.85 10.45 -5.67	80.99 10.50 -5.06	70.31 8.85 0.53	76.34 9.34 0.00	80.49 9.54 -6.04	70.74 9.54 0.00	78.13 10.36 -2.33	72.96 9.56 -0.76	75.46 9.78 -5.36	66.48 9.11 -0.03	65.82 8.99 0.00	65.91 8.69 -0.03	69.81 8.96 0.00
LEDERLE____ 23769	76.63 3.58 -28.57	57.40 3.97 -1.85	51.45 3.50 0.00	50.07 3.45 0.00	57.65 4.05 0.00	55.40 4.07 0.00	54.71 3.99 -1.85	54.61 3.92 -4.81	62.66 4.81 0.00	64.91 5.20 0.00	64.93 5.62 0.00	67.76 6.04 0.00	71.81 6.38 0.00	68.64 6.40 -0.25	73.84 6.84 0.00	71.24 6.33 0.00	67.15 5.94 0.00	71.61 6.18 0.00	68.49 5.86 0.00	65.97 5.65 0.00	62.74 5.41 0.00	62.00 5.17 0.00	62.26 5.08 0.00	65.73 4.88 0.00
LINDEN COGEN____ 23786	103.07 3.64 -54.96	73.04 4.10 -17.35	69.95 3.56 -18.45	59.59 3.53 -9.43	59.45 4.19 -1.65	59.67 4.31 -4.02	70.40 4.20 -17.33	71.96 4.03 -22.05	62.79 4.93 0.00	65.02 5.27 -0.04	65.34 5.67 -0.36	67.95 6.06 -0.17	72.21 6.44 -0.33	68.78 6.52 -0.27	73.99 6.99 0.00	71.21 6.30 0.00	67.15 5.94 0.00	71.55 6.12 0.00	68.44 5.80 0.00	65.97 5.65 0.00	62.93 5.59 0.00	62.16 5.33 0.00	62.49 5.31 0.00	65.76 4.91 0.00
LIPA_MISC_IPP 23656	171.34 4.30 -122.57	75.86 4.93 -19.35	77.15 4.43 -24.78	60.52 4.47 -9.43	63.97 5.25 -5.12	60.32 4.96 -4.02	71.01 4.80 -17.33	72.33 4.39 -22.06	63.18 5.33 0.00	65.08 5.33 -0.04	69.61 6.04 -4.26	156.51 6.72 -88.07	210.90 7.06 -138.40	190.88 6.90 -121.98	106.21 6.97 -32.24	77.83 6.31 -6.61	66.99 5.78 0.00	71.02 5.59 0.00	67.43 4.80 0.00	79.65 5.76 -13.57	62.60 5.27 0.00	61.93 5.11 0.00	62.48 5.29 0.00	73.08 5.92 -6.31
LISF__SOLAR 323691	171.38 4.34 -122.57	75.90 4.97 -19.35	77.21 4.49 -24.78	60.58 4.53 -9.43	64.03 5.31 -5.12	60.40 5.04 -4.02	71.09 4.88 -17.33	72.39 4.45 -22.06	63.24 5.39 0.00	65.13 5.37 -0.04	69.62 6.05 -4.26	156.51 6.72 -88.07	210.93 7.09 -138.40	190.88 6.90 -121.98	106.28 7.04 -32.24	77.86 6.34 -6.61	67.02 5.81 0.00	71.04 5.61 0.00	67.47 4.84 0.00	79.70 5.81 -13.57	62.64 5.30 0.00	61.97 5.14 0.00	62.50 5.32 0.00	73.11 5.95 -6.31

LITTLE FALLS___HYD 24013	31.13 1.65 15.00	52.44 1.91 1.05	49.89 1.94 0.00	49.02 1.67 -0.72	55.71 1.92 -0.19	52.95 1.62 0.00	51.16 1.60 -0.68	46.25 1.89 1.52	61.13 2.36 -0.91	62.12 2.40 0.00	65.52 2.94 -3.27	68.58 3.26 -3.59	68.47 3.03 0.00	64.76 2.55 -0.22	69.16 2.15 0.00	66.46 1.55 0.00	62.91 1.70 0.00	67.68 2.26 0.00	64.80 2.16 0.00	62.60 2.28 0.00	59.28 1.95 0.00	58.83 2.00 0.00	59.01 1.83 0.00	62.16 1.30 0.00
LI_NEWBRDGE___DRP 323616	171.40 4.35 -122.57	75.81 4.88 -19.35	77.08 4.36 -24.78	60.37 4.32 -9.43	63.80 5.08 -5.12	60.20 4.84 -4.02	70.85 4.65 -17.33	72.24 4.30 -22.06	63.17 5.31 0.00	65.30 5.54 -0.04	69.77 6.20 -4.26	156.50 6.71 -88.07	210.97 7.14 -138.40	191.11 7.14 -121.98	106.68 7.44 -32.24	78.44 6.92 -6.61	67.68 6.47 0.00	71.92 6.49 0.00	68.45 5.81 0.00	80.32 6.43 -13.57	63.20 5.86 0.00	62.57 5.74 0.00	63.02 5.84 0.00	73.11 5.95 -6.31
LOCKPORT___CC1 323769	45.59 1.11 0.00	52.47 0.89 0.00	48.76 0.81 0.00	47.36 0.74 0.00	54.59 1.00 0.00	52.59 1.25 0.00	50.56 1.69 0.00	46.60 0.72 0.00	58.85 1.00 0.00	60.94 1.23 0.00	60.31 0.91 -0.10	62.13 0.40 0.00	65.51 0.08 0.00	62.40 0.16 -0.25	67.92 0.92 0.00	65.77 0.86 0.00	61.86 0.65 0.00	65.65 0.22 0.00	63.11 0.48 0.00	60.89 0.57 0.00	57.85 0.52 0.00	57.59 0.76 0.00	57.50 0.31 0.00	61.53 0.67 0.00
LOCKPORT___CC2 323770	45.59 1.11 0.00	52.47 0.89 0.00	48.76 0.81 0.00	47.36 0.74 0.00	54.59 1.00 0.00	52.59 1.25 0.00	50.56 1.69 0.00	46.60 0.72 0.00	58.85 1.00 0.00	60.94 1.23 0.00	60.31 0.91 -0.10	62.13 0.40 0.00	65.51 0.08 0.00	62.40 0.16 -0.25	67.92 0.92 0.00	65.77 0.86 0.00	61.86 0.65 0.00	65.65 0.22 0.00	63.11 0.48 0.00	60.89 0.57 0.00	57.85 0.52 0.00	57.59 0.76 0.00	57.50 0.31 0.00	61.53 0.67 0.00
LOCKPORT___CC3 323771	45.59 1.11 0.00	52.47 0.89 0.00	48.76 0.81 0.00	47.36 0.74 0.00	54.59 1.00 0.00	52.59 1.25 0.00	50.56 1.69 0.00	46.60 0.72 0.00	58.85 1.00 0.00	60.94 1.23 0.00	60.31 0.91 -0.10	62.13 0.40 0.00	65.51 0.08 0.00	62.40 0.16 -0.25	67.92 0.92 0.00	65.77 0.86 0.00	61.86 0.65 0.00	65.65 0.22 0.00	63.11 0.48 0.00	60.89 0.57 0.00	57.85 0.52 0.00	57.59 0.76 0.00	57.50 0.31 0.00	61.53 0.67 0.00
LONG_LAKE_PHOENIX 24014	44.55 0.07 0.00	51.59 0.01 0.00	47.94 -0.01 0.00	46.58 -0.04 0.00	53.61 0.01 0.00	51.38 0.04 0.00	48.94 0.07 0.00	46.46 0.02 -0.57	59.02 0.08 -1.08	59.80 0.08 0.00	60.32 -0.11 -1.13	61.58 -0.14 0.00	65.20 -0.23 0.00	61.85 -0.13 0.00	66.84 -0.16 0.00	64.56 -0.35 0.00	60.84 -0.36 0.00	65.04 -0.38 0.00	62.32 -0.32 0.00	60.01 -0.31 0.00	57.02 -0.31 0.00	56.53 -0.30 0.00	56.81 -0.37 0.00	60.73 -0.12 0.00
LOVETT___3 23632	76.53 3.35 -28.70	57.15 3.71 -1.86	51.21 3.26 0.00	49.84 3.22 0.00	57.38 3.78 0.00	55.15 3.81 0.00	54.46 3.73 -1.86	54.28 3.56 -4.84	62.19 4.34 0.00	64.40 4.69 0.00	64.41 5.10 0.00	67.20 5.47 0.00	71.34 5.90 0.00	68.20 5.96 -0.25	73.38 6.38 0.00	70.81 5.90 0.00	66.75 5.54 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.59 5.27 0.00	62.39 5.05 0.00	61.66 4.83 0.00	61.95 4.76 0.00	65.43 4.58 0.00
LOVETT___4 23642	76.53 3.35 -28.70	57.15 3.71 -1.86	51.21 3.26 0.00	49.84 3.22 0.00	57.38 3.78 0.00	55.15 3.81 0.00	54.46 3.73 -1.86	54.28 3.56 -4.84	62.19 4.34 0.00	64.40 4.69 0.00	64.41 5.10 0.00	67.20 5.47 0.00	71.34 5.90 0.00	68.20 5.96 -0.25	73.38 6.38 0.00	70.81 5.90 0.00	66.75 5.54 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.59 5.27 0.00	62.39 5.05 0.00	61.66 4.83 0.00	61.95 4.76 0.00	65.43 4.58 0.00
LOVETT___5 23593	76.53 3.35 -28.70	57.15 3.71 -1.86	51.21 3.26 0.00	49.84 3.22 0.00	57.38 3.78 0.00	55.15 3.81 0.00	54.46 3.73 -1.86	54.28 3.56 -4.84	62.19 4.34 0.00	64.40 4.69 0.00	64.41 5.10 0.00	67.20 5.47 0.00	71.34 5.90 0.00	68.20 5.96 -0.25	73.38 6.38 0.00	70.81 5.90 0.00	66.75 5.54 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.59 5.27 0.00	62.39 5.05 0.00	61.66 4.83 0.00	61.95 4.76 0.00	65.43 4.58 0.00
LOWER RAQUET___HYD 24057	7.92 -3.31 33.26	47.71 -3.40 0.47	44.86 -3.08 0.00	29.25 -2.87 14.50	46.24 -3.51 3.85	48.04 -3.30 0.00	10.23 -3.34 35.30	17.77 -3.13 24.99	36.48 -4.71 16.66	54.84 -4.87 0.00	-11.02 -4.75 65.58	-15.61 -5.13 72.21	60.40 -5.04 0.00	52.23 -5.34 4.42	61.32 -5.68 0.00	59.67 -5.24 0.00	56.38 -4.83 0.00	60.37 -5.05 0.00	57.79 -4.85 0.00	55.41 -4.91 0.00	52.75 -4.58 0.00	52.45 -4.37 0.00	53.45 -3.73 0.00	56.74 -4.12 0.00
LOWER___HUDSON 24059	714.41 3.34 -666.59	404.11 3.68 -348.85	460.32 3.40 -408.98	259.46 3.23 -209.61	94.35 3.94 -36.80	144.14 3.68 -89.13	399.83 3.64 -347.32	443.01 3.48 -393.65	62.21 4.20 -0.16	65.02 4.40 -0.91	74.06 4.59 -10.16	72.92 4.82 -6.38	77.12 4.74 -6.95	65.49 4.15 0.65	71.54 4.54 0.00	77.89 4.70 -8.28	65.44 4.23 0.00	73.49 4.86 -3.20	68.25 4.57 -1.05	72.26 4.59 -7.35	61.72 4.34 -0.04	61.06 4.24 0.00	61.31 4.08 -0.04	64.79 3.93 0.00
LWR___OSWEGATCHIE_HYD 23850	18.19 -1.70 24.60	49.40 -1.71 0.48	46.48 -1.47 0.00	35.68 -1.29 9.64	49.50 -1.54 2.56	50.06 -1.28 0.00	24.07 -1.18 23.63	43.71 -1.01 1.16	75.21 -1.82 -19.18	57.65 -2.06 0.00	13.94 -1.90 43.46	11.41 -2.30 48.01	62.98 -2.46 0.00	56.45 -2.60 2.94	63.97 -3.04 0.00	62.28 -2.63 0.00	58.88 -2.33 0.00	63.01 -2.42 0.00	60.35 -2.29 0.00	57.96 -2.36 0.00	55.07 -2.27 0.00	54.73 -2.09 0.00	55.40 -1.79 0.00	58.58 -2.28 0.00
LYONS_FALL_HYD 23570	31.06 0.61 14.03	51.58 0.66 0.66	48.76 0.81 0.00	45.32 0.83 2.13	54.05 1.02 0.57	52.50 1.16 0.00	44.39 1.29 5.78	46.22 1.35 1.01	65.01 1.60 -5.56	61.35 1.63 0.00	51.57 1.74 9.48	52.66 1.55 10.62	66.91 1.47 0.00	62.70 1.36 0.65	68.22 1.22 0.00	66.06 1.15 0.00	62.33 1.12 0.00	66.61 1.18 0.00	63.89 1.25 0.00	61.46 1.14 0.00	58.32 0.98 0.00	57.75 0.92 0.00	58.06 0.87 0.00	61.54 0.69 0.00
MADISON___COUNTY_LFGE 323628	38.62 1.50 7.37	52.68 1.58 0.48	49.55 1.61 0.00	48.16 1.54 0.00	55.43 1.83 0.00	53.20 1.87 0.00	50.35 1.95 0.48	47.53 1.92 0.27	62.30 2.59 -1.85	62.43 2.72 0.00	62.21 2.72 -0.19	64.39 2.67 0.00	68.19 2.75 0.00	64.68 2.69 0.00	69.78 2.78 0.00	67.35 2.44 0.00	63.36 2.16 0.00	67.71 2.29 0.00	65.02 2.38 0.00	62.48 2.17 0.00	59.34 2.00 0.00	58.80 1.97 0.00	58.98 1.80 0.00	62.62 1.77 0.00
MAPLE RIDGE_WT_I 323574	60.28 -0.78 -16.58	69.15 -0.94 -18.51	71.68 -0.73 -24.46	65.99 -0.53 -19.90	57.20 -0.55 -4.15	56.17 -0.49 -5.33	84.59 -0.38 -36.09	71.35 -0.28 -25.75	58.82 -0.44 -1.41	59.23 -0.53 -0.06	92.89 -0.33 -33.91	98.36 -0.35 -36.99	65.32 -0.53 -0.42	63.02 -1.15 -2.18	65.48 -1.52 0.00	64.31 -1.10 -0.50	60.57 -0.64 0.00	65.27 -0.35 -0.19	62.35 -0.35 -0.06	60.31 -0.45 -0.44	56.65 -0.69 0.00	56.08 -0.74 0.00	56.62 -0.57 0.00	60.28 -0.57 0.00

MAPLE RIDGE_WT_2 323611	60.28 -0.78 -16.58	69.15 -0.94 -18.51	71.68 -0.73 -24.46	65.99 -0.53 -19.90	57.20 -0.55 -4.15	56.17 -0.49 -5.33	84.59 -0.38 -36.09	71.35 -0.28 -25.75	58.82 -0.44 -1.41	59.23 -0.53 -0.06	92.89 -0.33 -33.91	98.36 -0.35 -36.99	65.32 -0.53 -0.42	63.02 -1.15 -2.18	65.48 -1.52 0.00	64.31 -1.10 -0.50	60.57 -0.64 0.00	65.27 -0.35 -0.19	62.35 -0.35 -0.06	60.31 -0.45 -0.44	56.65 -0.69 0.00	56.08 -0.74 0.00	56.62 -0.57 0.00	60.28 -0.57 0.00
MARBLE_RIVER_WT_PWR 323696	2.34 -2.24 39.90	48.63 -2.48 0.47	45.73 -2.21 0.00	26.29 -2.10 18.23	46.39 -2.37 4.84	49.18 -2.15 0.00	2.75 -1.88 44.24	18.99 -1.68 25.21	45.93 -2.17 9.75	57.73 -1.98 0.00	-25.05 -1.79 82.57	-30.92 -1.88 90.77	63.61 -1.83 0.00	54.18 -2.26 5.55	64.85 -2.15 0.00	63.22 -1.69 0.00	59.76 -1.45 0.00	63.90 -1.53 0.00	61.19 -1.45 0.00	58.88 -1.44 0.00	56.06 -1.28 0.00	55.56 -1.27 0.00	55.90 -1.29 0.00	59.29 -1.56 0.00
MARSH_HILL_WT_PWR 323713	52.49 2.04 -5.97	53.99 2.02 -0.39	49.71 1.77 0.00	48.08 1.47 0.00	55.56 1.96 0.00	53.19 1.86 0.00	51.78 2.52 -0.39	49.33 2.43 -1.02	61.63 3.78 0.00	63.85 4.14 0.00	63.04 3.51 -0.22	65.17 3.45 0.00	69.31 3.87 0.00	66.86 3.93 -0.94	71.82 4.82 0.00	68.84 3.93 0.00	65.26 4.05 0.00	68.68 3.25 0.00	66.47 3.83 0.00	64.29 3.97 0.00	61.11 3.77 0.00	60.74 3.91 0.00	60.26 3.07 0.00	64.22 3.37 0.00
MG INDUSTRY___DRP 24185	-87.69 2.02 134.20	-57.25 2.30 111.13	-86.93 2.15 137.02	-21.30 2.11 70.04	43.78 2.46 12.28	23.83 2.36 29.86	-60.09 2.23 111.19	-69.78 2.14 117.80	60.33 2.48 0.00	61.84 2.48 0.36	58.50 2.15 2.96	62.57 2.23 1.39	64.97 2.22 2.69	63.12 1.31 0.19	69.27 2.27 0.00	64.97 2.31 2.25	63.35 2.14 0.00	66.98 2.42 0.87	64.64 2.30 0.29	60.54 2.28 2.05	59.50 2.17 0.01	59.02 2.20 0.00	59.30 2.13 0.01	62.90 2.04 0.00
MID___OSWEGATCHIE_HYD 23849	18.19 -1.70 24.60	49.40 -1.71 0.48	46.48 -1.47 0.00	35.68 -1.29 9.64	49.50 -1.54 2.56	50.06 -1.28 0.00	24.07 -1.18 23.63	43.71 -1.01 1.16	75.21 -1.82 -19.18	57.65 -2.06 0.00	13.94 -1.90 43.46	11.41 -2.30 48.01	62.98 -2.46 0.00	56.45 -2.60 2.94	63.97 -3.04 0.00	62.28 -2.63 0.00	58.88 -2.33 0.00	63.01 -2.42 0.00	60.35 -2.29 0.00	57.96 -2.36 0.00	55.07 -2.27 0.00	54.73 -2.09 0.00	55.40 -1.79 0.00	58.58 -2.28 0.00
MID___RAQUETTE_HYD 23851	7.92 -3.31 33.26	47.71 -3.40 0.47	44.86 -3.08 0.00	29.25 -2.87 14.50	46.24 -3.51 3.85	48.04 -3.30 0.00	10.23 -3.34 35.30	17.77 -3.13 24.99	36.48 -4.71 16.66	54.84 -4.87 0.00	-11.02 -4.75 65.58	-15.61 -5.13 72.21	60.40 -5.04 0.00	52.23 -5.34 4.42	61.32 -5.68 0.00	59.67 -5.24 0.00	56.38 -4.83 0.00	60.37 -5.05 0.00	57.79 -4.85 0.00	55.41 -4.91 0.00	52.75 -4.58 0.00	52.45 -4.37 0.00	53.45 -3.73 0.00	56.74 -4.12 0.00
MILLIKEN___1 23584	51.68 1.80 -5.40	53.82 1.88 -0.35	49.71 1.77 0.00	48.21 1.59 0.00	55.67 2.07 0.00	53.32 1.99 0.00	51.37 2.14 -0.35	49.14 2.06 -1.20	61.32 2.91 -0.56	62.63 2.92 0.00	62.30 2.57 -0.42	64.38 2.66 0.00	68.22 2.79 0.00	64.91 2.88 -0.04	70.33 3.33 0.00	67.84 2.93 0.00	63.76 2.56 0.00	68.24 2.81 0.00	65.50 2.86 0.00	63.08 2.77 0.00	59.86 2.53 0.00	59.32 2.49 0.00	59.45 2.27 0.00	63.21 2.36 0.00
MILLIKEN___2 23585	51.68 1.80 -5.40	53.82 1.88 -0.35	49.71 1.77 0.00	48.21 1.59 0.00	55.67 2.07 0.00	53.32 1.99 0.00	51.37 2.14 -0.35	49.14 2.06 -1.20	61.32 2.91 -0.56	62.63 2.92 0.00	62.30 2.57 -0.42	64.38 2.66 0.00	68.22 2.79 0.00	64.91 2.88 -0.04	70.33 3.33 0.00	67.84 2.93 0.00	63.76 2.56 0.00	68.24 2.81 0.00	65.50 2.86 0.00	63.08 2.77 0.00	59.86 2.53 0.00	59.32 2.49 0.00	59.45 2.27 0.00	63.21 2.36 0.00
MILLIKEN___DIESEL 23629	51.68 1.80 -5.40	53.82 1.88 -0.35	49.71 1.77 0.00	48.21 1.59 0.00	55.67 2.07 0.00	53.32 1.99 0.00	51.37 2.14 -0.35	49.14 2.06 -1.20	61.32 2.91 -0.56	62.63 2.92 0.00	62.30 2.57 -0.42	64.38 2.66 0.00	68.22 2.79 0.00	64.91 2.88 -0.04	70.33 3.33 0.00	67.84 2.93 0.00	63.76 2.56 0.00	68.24 2.81 0.00	65.50 2.86 0.00	63.08 2.77 0.00	59.86 2.53 0.00	59.32 2.49 0.00	59.45 2.27 0.00	63.21 2.36 0.00
MILLSEAT___LFGE 323607	46.38 1.90 0.00	53.37 1.78 0.00	49.58 1.64 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.50 2.16 0.00	51.51 2.63 0.00	47.60 1.72 0.00	60.14 2.28 0.00	62.30 2.59 0.00	61.63 2.22 -0.09	63.48 1.76 0.00	67.12 1.68 0.00	63.53 1.67 0.14	69.46 2.46 0.00	67.34 2.43 0.00	63.27 2.06 0.00	67.12 1.70 0.00	64.43 1.80 0.00	62.12 1.80 0.00	59.07 1.73 0.00	58.76 1.93 0.00	58.56 1.38 0.00	62.57 1.71 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	102.42 3.45 -54.49	72.59 3.84 -17.16	69.55 3.36 -18.24	59.26 3.32 -9.32	59.16 3.93 -1.64	59.25 3.94 -3.98	69.85 3.83 -17.14	71.40 3.69 -21.83	62.38 4.53 0.00	64.59 4.83 -0.04	64.89 5.22 -0.36	67.47 5.57 -0.17	71.70 5.94 -0.33	68.25 5.99 -0.26	73.40 6.40 0.00	70.88 5.97 0.00	66.80 5.59 0.00	71.24 5.81 0.00	68.11 5.48 0.00	65.63 5.32 0.00	62.44 5.10 0.00	61.76 4.93 0.00	62.06 4.88 0.00	65.51 4.65 0.00
MODEL_CITY_ENERGY 24167	45.08 0.60 0.00	51.90 0.31 0.00	48.23 0.28 0.00	46.86 0.24 0.00	54.02 0.42 0.00	52.03 0.70 0.00	50.01 1.14 0.00	46.05 0.17 0.00	58.09 0.24 0.00	60.11 0.40 0.00	59.48 0.08 -0.09	61.30 -0.42 0.00	64.59 -0.84 0.00	60.70 -0.71 0.59	66.99 -0.01 0.00	64.91 0.00 0.00	61.04 -0.17 0.00	64.77 -0.66 0.00	62.26 -0.37 0.00	60.08 -0.24 0.00	57.08 -0.26 0.00	56.81 -0.02 0.00	56.75 -0.43 0.00	60.79 -0.06 0.00
MODERN_LFGE___ 323580	45.08 0.60 0.00	51.90 0.31 0.00	48.23 0.28 0.00	46.86 0.24 0.00	54.02 0.42 0.00	52.03 0.70 0.00	50.01 1.14 0.00	46.05 0.17 0.00	58.09 0.24 0.00	60.11 0.40 0.00	59.48 0.08 -0.09	61.30 -0.42 0.00	64.59 -0.84 0.00	60.70 -0.71 0.59	66.99 -0.01 0.00	64.91 0.00 0.00	61.04 -0.17 0.00	64.77 -0.66 0.00	62.26 -0.37 0.00	60.08 -0.24 0.00	57.08 -0.26 0.00	56.81 -0.02 0.00	56.75 -0.43 0.00	60.79 -0.06 0.00
MOHAWK_PAPER___DRP 24187	700.56 3.14 -652.94	402.62 3.43 -347.61	459.65 3.21 -408.49	258.94 3.03 -209.29	94.00 3.66 -36.74	143.77 3.41 -89.03	398.15 3.36 -345.92	440.02 3.20 -390.94	61.82 3.82 -0.14	64.65 4.02 -0.91	73.34 4.18 -9.85	72.27 4.50 -6.04	76.78 4.41 -6.93	65.34 3.95 0.60	71.33 4.33 0.00	77.64 4.45 -8.28	65.21 4.00 0.00	73.15 4.52 -3.20	67.92 4.23 -1.05	71.87 4.21 -7.34	61.36 3.98 -0.04	60.75 3.93 0.00	60.94 3.71 -0.04	64.36 3.50 0.00
MONGAUP___HYD 23641	74.42 2.92 -27.02	56.57 3.24 -1.75	51.17 3.22 0.00	49.79 3.17 0.00	57.28 3.69 0.00	55.01 3.68 0.00	54.23 3.61 -1.75	53.92 3.48 -4.56	62.07 4.21 0.00	64.05 4.33 0.00	63.54 4.23 0.00	66.23 4.50 0.00	70.28 4.84 0.00	66.96 4.74 -0.22	72.19 5.19 0.00	69.69 4.78 0.00	65.44 4.23 0.00	70.04 4.61 0.00	67.28 4.65 0.00	65.17 4.85 0.00	61.90 4.56 0.00	61.23 4.40 0.00	61.49 4.31 0.00	64.94 4.08 0.00

MONTAUK___DIESEL 23721	172.91 5.86 -122.57	77.61 6.67 -19.35	78.81 6.09 -24.78	62.17 6.11 -9.43	65.90 7.18 -5.12	62.20 6.85 -4.02	72.89 6.68 -17.33	74.13 6.18 -22.06	65.67 7.82 0.00	67.66 7.90 -0.04	72.18 8.60 -4.26	159.24 9.45 -88.07	213.69 9.85 -138.40	193.56 9.59 -121.98	109.03 9.79 -32.24	80.38 8.86 -6.61	69.14 7.93 0.00	73.28 7.85 0.00	69.60 6.96 0.00	81.77 7.88 -13.57	64.57 7.23 0.00	63.76 6.93 0.00	64.19 7.01 0.00	75.02 7.86 -6.31
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	103.25 3.80 -54.96	73.17 4.24 -17.35	70.09 3.69 -18.45	59.70 3.65 -9.43	59.59 4.34 -1.65	59.72 4.37 -4.02	70.45 4.25 -17.33	72.05 4.12 -22.06	62.95 5.10 0.00	65.17 5.41 -0.04	65.49 5.82 -0.36	68.07 6.18 -0.17	72.32 6.55 -0.33	68.87 6.62 -0.27	74.08 7.08 0.00	71.47 6.56 0.00	67.34 6.14 0.00	71.79 6.36 0.00	68.62 5.98 0.00	66.13 5.81 0.00	62.99 5.65 0.00	62.24 5.41 0.00	62.55 5.36 0.00	65.91 5.06 0.00
MUNSVILLE_WIND_PWR 323609	60.45 3.94 -12.02	56.70 4.34 -0.78	51.93 3.98 0.00	50.34 3.72 0.00	58.19 4.59 0.00	55.97 4.63 0.00	54.51 4.86 -0.78	52.76 4.85 -2.03	64.25 6.39 0.00	66.23 6.52 0.00	65.69 6.09 -0.28	68.49 6.77 0.00	72.40 6.96 0.00	68.50 6.46 -0.05	74.23 7.23 0.00	71.99 7.08 0.00	67.80 6.59 0.00	72.37 6.95 0.00	69.55 6.91 0.00	66.90 6.58 0.00	63.27 5.94 0.00	62.51 5.68 0.00	62.37 5.18 0.00	65.82 4.96 0.00
N SALMON___HYD 24042	4.55 -2.18 37.74	48.80 -2.31 0.47	45.94 -2.01 0.00	27.69 -1.90 17.02	46.84 -2.25 4.52	49.33 -2.00 0.00	5.73 -1.80 41.35	19.21 -1.53 25.14	43.78 -2.08 11.99	57.77 -1.94 0.00	-19.62 -1.82 77.11	-24.98 -1.95 84.76	63.66 -1.78 0.00	54.54 -2.27 5.19	64.79 -2.21 0.00	63.12 -1.79 0.00	59.62 -1.59 0.00	63.80 -1.63 0.00	61.09 -1.54 0.00	58.72 -1.60 0.00	55.90 -1.43 0.00	55.43 -1.41 0.00	55.86 -1.33 0.00	59.19 -1.66 0.00
N.E._GEN_SANDY PD 24062	423.55 2.94 -376.13	202.39 3.28 -147.53	184.17 2.95 -133.28	77.92 2.86 -28.44	113.78 3.54 -56.65	117.13 3.37 -62.42	254.12 3.27 -201.98	210.18 3.08 -161.22	65.99 3.68 -4.45	64.52 3.89 -0.92	67.94 4.15 -4.47	68.21 4.43 -2.06	73.85 4.41 -4.01	64.09 4.12 2.02	71.58 4.58 0.00	79.21 4.60 -9.70	65.27 4.06 0.00	82.95 4.50 -13.01	70.22 4.24 -3.34	72.00 4.18 -7.49	70.14 4.00 -8.81	70.65 3.89 -9.93	69.93 3.84 -8.91	79.73 3.62 -15.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	76.57 3.45 -28.64	57.26 3.82 -1.85	51.31 3.36 0.00	49.93 3.31 0.00	57.48 3.88 0.00	55.22 3.88 0.00	54.55 3.82 -1.85	54.39 3.68 -4.83	62.35 4.50 0.00	64.57 4.86 0.00	64.59 5.28 0.00	67.38 5.66 0.00	71.50 6.07 0.00	68.35 6.12 -0.25	73.54 6.54 0.00	70.98 6.07 0.00	66.89 5.68 0.00	71.35 5.92 0.00	68.25 5.61 0.00	65.74 5.42 0.00	62.52 5.18 0.00	61.80 4.97 0.00	62.07 4.88 0.00	65.54 4.69 0.00
NARROWS_GT1_1 24228	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_2 24229	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_3 24230	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_4 24231	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_5 24232	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_6 24233	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_7 24234	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT1_8 24235	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NARROWS_GT2_1 24236	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00

NEG NORTH_FLCN_SEA 23793	2.90 -1.77 39.82	49.19 -1.92 0.47	46.18 -1.76 0.00	26.80 -1.63 18.19	47.01 -1.77 4.82	49.74 -1.59 0.00	3.42 -1.32 44.14	19.58 -1.09 25.21	46.62 -1.40 9.83	58.47 -1.24 0.00	-24.09 -1.03 82.37	-29.94 -1.12 90.54	64.37 -1.06 0.00	54.90 -1.55 5.54	65.64 -1.36 0.00	64.05 -0.86 0.00	60.56 -0.65 0.00	64.81 -0.62 0.00	62.05 -0.59 0.00	59.73 -0.59 0.00	56.84 -0.49 0.00	56.36 -0.47 0.00	56.60 -0.58 0.00	59.98 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	2.88 -2.34 39.26	48.59 -2.53 0.47	45.70 -2.24 0.00	26.62 -2.12 17.87	46.41 -2.45 4.74	49.12 -2.21 0.00	3.51 -1.97 43.39	18.96 -1.73 25.19	45.29 -2.16 10.41	57.68 -2.03 0.00	-23.57 -1.91 80.97	-29.30 -2.03 89.00	63.53 -1.91 0.00	54.22 -2.32 5.45	64.73 -2.27 0.00	63.09 -1.82 0.00	59.66 -1.54 0.00	63.80 -1.63 0.00	61.11 -1.53 0.00	58.80 -1.52 0.00	56.01 -1.33 0.00	55.48 -1.35 0.00	55.84 -1.35 0.00	59.23 -1.63 0.00
NEG NORTH___ALICE_FALLS 23915	3.07 -1.68 39.73	49.28 -1.84 0.47	46.31 -1.64 0.00	26.95 -1.53 18.14	47.11 -1.68 4.81	49.87 -1.47 0.00	3.68 -1.17 44.02	19.77 -0.91 25.21	46.81 -1.13 9.92	58.78 -0.93 0.00	-23.60 -0.76 82.15	-29.40 -0.83 90.30	64.73 -0.70 0.00	55.26 -1.21 5.52	65.98 -1.02 0.00	64.27 -0.64 0.00	60.80 -0.41 0.00	65.05 -0.38 0.00	62.29 -0.34 0.00	59.96 -0.36 0.00	57.07 -0.27 0.00	56.55 -0.27 0.00	56.78 -0.41 0.00	60.12 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	3.07 -1.68 39.73	49.28 -1.84 0.47	46.31 -1.64 0.00	26.95 -1.53 18.14	47.11 -1.68 4.81	49.87 -1.47 0.00	3.68 -1.17 44.02	19.77 -0.91 25.21	46.81 -1.13 9.92	58.78 -0.93 0.00	-23.60 -0.76 82.15	-29.40 -0.83 90.30	64.73 -0.70 0.00	55.26 -1.21 5.52	65.98 -1.02 0.00	64.27 -0.64 0.00	60.80 -0.41 0.00	65.05 -0.38 0.00	62.29 -0.34 0.00	59.96 -0.36 0.00	57.07 -0.27 0.00	56.55 -0.27 0.00	56.78 -0.41 0.00	60.12 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	3.07 -1.68 39.73	49.28 -1.84 0.47	46.31 -1.64 0.00	26.95 -1.53 18.14	47.11 -1.68 4.81	49.87 -1.47 0.00	3.68 -1.17 44.02	19.77 -0.91 25.21	46.81 -1.13 9.92	58.78 -0.93 0.00	-23.60 -0.76 82.15	-29.40 -0.83 90.30	64.73 -0.70 0.00	55.26 -1.21 5.52	65.98 -1.02 0.00	64.27 -0.64 0.00	60.80 -0.41 0.00	65.05 -0.38 0.00	62.29 -0.34 0.00	59.96 -0.36 0.00	57.07 -0.27 0.00	56.55 -0.27 0.00	56.78 -0.41 0.00	60.12 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	45.59 1.11 0.00	52.47 0.89 0.00	48.76 0.81 0.00	47.36 0.74 0.00	54.59 1.00 0.00	52.59 1.25 0.00	50.56 1.69 0.00	46.60 0.72 0.00	58.85 1.00 0.00	60.94 1.23 0.00	60.31 0.91 -0.10	62.13 0.40 0.00	65.51 0.08 0.00	62.40 0.16 -0.25	67.92 0.92 0.00	65.77 0.86 0.00	61.86 0.65 0.00	65.65 0.22 0.00	63.11 0.48 0.00	60.89 0.57 0.00	57.85 0.52 0.00	57.59 0.76 0.00	57.50 0.31 0.00	61.53 0.67 0.00
NEG WEST___LANCASTR 23811	51.71 2.61 -4.62	54.40 2.52 -0.30	50.24 2.29 0.00	48.70 2.09 0.00	56.21 2.61 0.00	54.10 2.76 0.00	52.44 3.27 -0.30	48.50 2.30 -0.32	61.08 3.23 0.00	63.41 3.70 0.00	63.02 3.61 -0.11	65.05 3.33 0.00	68.71 3.28 0.00	74.74 3.28 -9.47	71.27 4.26 0.00	68.64 3.72 0.00	64.54 3.34 0.00	68.46 3.03 0.00	65.93 3.29 0.00	63.67 3.36 0.00	60.34 3.01 0.00	60.04 3.22 0.00	59.85 2.67 0.00	63.83 2.98 0.00
NEG_PENN_ALLEGHNY 23528	55.86 1.41 -9.98	53.70 1.47 -0.64	49.24 1.30 0.00	47.75 1.13 0.00	55.14 1.55 0.00	52.84 1.51 0.00	51.21 1.69 -0.64	49.23 1.66 -1.69	60.37 2.52 0.00	62.50 2.78 0.00	62.12 2.54 -0.28	64.37 2.65 0.00	68.40 2.97 0.00	65.15 3.09 -0.06	70.26 3.26 0.00	67.83 2.92 0.00	63.88 2.67 0.00	68.14 2.71 0.00	65.32 2.68 0.00	62.89 2.57 0.00	59.62 2.29 0.00	59.22 2.39 0.00	59.36 2.18 0.00	63.02 2.17 0.00
NEG___GEN_MONROE 24207	46.23 1.75 0.00	53.20 1.61 0.00	49.57 1.63 0.00	48.13 1.51 0.00	55.52 1.92 0.00	53.46 2.12 0.00	51.44 2.57 0.00	47.80 1.91 0.00	60.29 2.44 0.00	62.29 2.58 0.00	61.51 2.20 0.00	63.65 1.93 0.00	67.32 1.89 0.00	63.81 1.82 0.00	69.46 2.46 0.00	67.13 2.22 0.00	63.04 1.83 0.00	67.06 1.63 0.00	64.32 1.68 0.00	61.98 1.67 0.00	58.93 1.60 0.00	58.58 1.75 0.00	58.43 1.25 0.00	62.36 1.51 0.00
NEPA___ENERGY 23901	51.51 1.90 -5.13	53.68 1.77 -0.33	49.42 1.47 0.00	47.69 1.07 0.00	55.36 1.76 0.00	53.10 1.77 0.00	51.61 2.41 -0.33	48.62 1.90 -0.85	61.00 3.15 0.00	63.51 3.79 0.00	62.82 3.38 -0.13	65.10 3.37 0.00	69.21 3.77 0.00	69.65 4.01 -3.64	71.28 4.28 0.00	68.76 3.85 0.00	64.87 3.66 0.00	69.04 3.62 0.00	66.34 3.71 0.00	64.03 3.71 0.00	60.69 3.36 0.00	60.44 3.61 0.00	60.29 3.10 0.00	64.12 3.27 0.00
NEVERSINK___HYD 23608	73.85 2.10 -27.28	55.40 2.05 -1.76	48.86 0.92 0.00	47.50 0.89 0.00	54.67 1.08 0.00	52.52 1.18 0.00	51.88 1.25 -1.76	51.99 1.50 -4.60	61.56 3.71 0.00	63.56 3.84 0.00	63.45 4.14 0.00	66.05 4.32 0.00	70.22 4.78 0.00	67.02 4.88 -0.16	72.15 5.15 0.00	69.42 4.50 0.00	65.41 4.20 0.00	69.97 4.54 0.00	67.14 4.50 0.00	64.63 4.32 0.00	61.46 4.12 0.00	60.71 3.88 0.00	60.95 3.77 0.00	64.29 3.44 0.00
NEWTON___FALLS_HYD 23847	18.19 -1.70 24.60	49.40 -1.71 0.48	46.48 -1.47 0.00	35.68 -1.29 9.64	49.50 -1.54 2.56	50.06 -1.28 0.00	24.07 -1.18 23.63	43.71 -1.01 1.16	75.21 -1.82 -19.18	57.65 -2.06 0.00	13.94 -1.90 43.46	11.41 -2.30 48.01	62.98 -2.46 0.00	56.45 -2.60 2.94	63.97 -3.04 0.00	62.28 -2.63 0.00	58.88 -2.33 0.00	63.01 -2.42 0.00	60.35 -2.29 0.00	57.96 -2.36 0.00	55.07 -2.27 0.00	54.73 -2.09 0.00	55.40 -1.79 0.00	58.58 -2.28 0.00
NIAGARA_115E_LBMP 323715	44.78 0.30 0.00	51.55 -0.03 0.00	47.92 -0.02 0.00	46.57 -0.05 0.00	53.67 0.07 0.00	51.71 0.38 0.00	49.67 0.80 0.00	45.72 -0.16 0.00	57.64 -0.21 0.00	59.59 -0.13 0.00	58.97 -0.44 -0.09	60.79 -0.93 0.00	64.01 -1.43 0.00	59.91 -1.25 0.83	66.41 -0.59 0.00	64.39 -0.52 0.00	60.53 -0.68 0.00	64.23 -1.20 0.00	61.76 -0.88 0.00	59.59 -0.72 0.00	56.62 -0.72 0.00	56.34 -0.49 0.00	56.31 -0.87 0.00	60.38 -0.48 0.00
NIAGARA_115W_LBMP 323714	44.58 0.10 0.00	51.34 -0.25 0.00	47.72 -0.22 0.00	46.38 -0.24 0.00	53.47 -0.13 0.00	51.49 0.15 0.00	49.47 0.60 0.00	45.53 -0.35 0.00	57.41 -0.44 0.00	59.35 -0.36 0.00	58.64 -0.68 -0.01	60.50 -1.22 0.00	63.69 -1.74 0.00	59.42 -1.55 1.02	66.07 -0.94 0.00	64.06 -0.85 0.00	60.23 -0.98 0.00	63.94 -1.49 0.00	61.47 -1.17 0.00	59.30 -1.02 0.00	56.33 -1.00 0.00	56.09 -0.74 0.00	56.06 -1.12 0.00	60.10 -0.76 0.00
NIAGARA_230_LBMP 323716	45.00 0.52 0.00	51.82 0.23 0.00	48.17 0.22 0.00	46.80 0.18 0.00	53.98 0.39 0.00	51.96 0.62 0.00	49.92 1.05 0.00	45.99 0.10 0.00	58.03 0.17 0.00	59.98 0.27 0.00	59.30 -0.01 0.00	61.16 -0.56 0.00	64.43 -1.00 0.00	60.12 -0.86 1.01	66.79 -0.21 0.00	64.75 -0.17 0.00	60.90 -0.31 0.00	64.65 -0.77 0.00	62.14 -0.49 0.00	59.97 -0.34 0.00	56.96 -0.37 0.00	56.73 -0.10 0.00	56.71 -0.48 0.00	60.74 -0.12 0.00

NIAGARA____ 23760	44.81 0.33 0.00	51.59 0.00 0.00	47.95 0.01 0.00	46.58 -0.04 0.00	53.73 0.13 0.00	51.74 0.40 0.00	49.73 0.85 0.00	45.83 -0.05 0.00	57.80 -0.05 0.00	59.77 0.06 0.00	59.09 -0.25 -0.03	60.96 -0.77 0.00	64.20 -1.23 0.00	59.96 -1.08 0.95	66.59 -0.42 0.00	64.53 -0.38 0.00	60.70 -0.51 0.00	64.43 -1.00 0.00	61.92 -0.72 0.00	59.77 -0.55 0.00	56.78 -0.56 0.00	56.52 -0.31 0.00	56.48 -0.70 0.00	60.48 -0.38 0.00
NINE_MILE_1 23575	43.89 -0.59 0.00	50.83 -0.75 0.00	47.27 -0.68 0.00	45.93 -0.69 0.00	52.86 -0.74 0.00	50.60 -0.73 0.00	48.17 -0.70 0.00	45.13 -0.75 0.00	56.95 -0.90 0.00	58.75 -0.96 0.00	54.67 -1.16 3.48	60.47 -1.25 0.00	64.06 -1.37 0.00	60.76 -1.23 0.00	65.69 -1.31 0.00	63.55 -1.36 0.00	59.89 -1.32 0.00	63.99 -1.44 0.00	61.27 -1.36 0.00	59.01 -1.30 0.00	56.08 -1.25 0.00	55.61 -1.22 0.00	55.96 -1.23 0.00	59.88 -0.97 0.00
NINE_MILE_2 23744	43.90 -0.58 0.00	50.83 -0.75 0.00	47.27 -0.67 0.00	45.93 -0.69 0.00	52.86 -0.74 0.00	50.60 -0.73 0.00	48.18 -0.69 0.00	45.13 -0.75 0.00	56.95 -0.90 0.00	58.75 -0.96 0.00	54.61 -1.16 3.53	60.47 -1.25 0.00	64.06 -1.37 0.00	60.76 -1.23 0.00	65.69 -1.31 0.00	63.55 -1.36 0.00	59.89 -1.32 0.00	63.99 -1.44 0.00	61.27 -1.36 0.00	59.02 -1.30 0.00	56.09 -1.25 0.00	55.61 -1.22 0.00	55.96 -1.23 0.00	59.90 -0.96 0.00
NM_CAPITAL____DRP 24208	521.81 2.63 -474.70	295.49 2.86 -241.05	332.05 2.72 -281.39	193.49 2.57 -144.30	82.04 3.10 -25.35	115.51 2.85 -61.33	291.86 2.82 -240.16	322.13 2.67 -273.58	61.10 3.11 -0.14	63.59 3.25 -0.63	70.11 3.43 -7.37	70.21 3.67 -4.82	73.76 3.56 -4.77	64.61 3.21 0.59	70.56 3.56 0.00	74.34 3.72 -5.71	64.49 3.28 0.00	71.33 3.69 -2.21	66.80 3.45 -0.72	68.80 3.42 -5.07	60.60 3.24 -0.03	60.06 3.23 0.00	60.26 3.04 -0.03	63.67 2.82 0.00
NM_CENTRAL____DRP 24181	44.94 0.45 0.00	52.00 0.42 0.00	48.34 0.39 0.00	46.95 0.33 0.00	54.06 0.46 0.00	51.79 0.45 0.00	49.38 0.51 0.00	46.80 0.43 -0.48	59.45 0.67 -0.92	60.43 0.72 0.00	60.15 0.50 -0.34	62.16 0.44 0.00	65.80 0.37 0.00	62.51 0.52 0.00	67.57 0.57 0.00	65.21 0.30 0.00	61.40 0.19 0.00	65.62 0.19 0.00	62.85 0.21 0.00	60.50 0.18 0.00	57.55 0.21 0.00	57.11 0.28 0.00	57.36 0.18 0.00	61.27 0.42 0.00
NM_FRONTIER____DRP 24179	44.58 0.10 0.00	51.34 -0.25 0.00	47.72 -0.22 0.00	46.38 -0.24 0.00	53.47 -0.13 0.00	51.49 0.15 0.00	49.47 0.60 0.00	45.53 -0.35 0.00	57.41 -0.44 0.00	59.35 -0.36 0.00	58.64 -0.68 -0.01	60.50 -1.22 0.00	63.69 -1.74 0.00	59.42 -1.55 1.02	66.07 -0.94 0.00	64.06 -0.85 0.00	60.23 -0.98 0.00	63.94 -1.49 0.00	61.47 -1.17 0.00	59.30 -1.02 0.00	56.33 -1.00 0.00	56.09 -0.74 0.00	56.06 -1.12 0.00	60.10 -0.76 0.00
NM_ST_REGIS____HYD 24053	7.27 -3.04 34.18	47.99 -3.12 0.47	45.14 -2.81 0.00	28.96 -2.64 15.02	46.40 -3.21 3.99	48.37 -2.96 0.00	9.38 -2.95 36.54	18.14 -2.72 25.02	38.13 -4.02 15.70	55.59 -4.12 0.00	-12.62 -3.99 67.94	-17.36 -4.29 74.79	61.26 -4.17 0.00	52.88 -4.53 4.58	62.24 -4.76 0.00	60.57 -4.34 0.00	57.22 -3.98 0.00	61.26 -4.17 0.00	58.64 -4.00 0.00	56.27 -4.05 0.00	53.56 -3.77 0.00	53.23 -3.60 0.00	54.09 -3.09 0.00	57.37 -3.48 0.00
NORTHPORT____1 23551	152.50 3.68 -104.34	75.19 4.26 -19.35	76.63 3.91 -24.78	60.02 3.96 -9.43	63.38 4.66 -5.12	59.66 4.30 -4.02	70.28 4.07 -17.33	71.53 3.59 -22.06	62.23 4.38 0.00	64.24 4.48 -0.04	68.82 5.25 -4.26	121.71 5.78 -54.21	94.60 6.15 -23.02	189.15 6.20 -120.95	105.47 6.23 -32.24	77.30 5.78 -6.61	66.58 5.38 0.00	70.66 5.23 0.00	67.19 4.56 0.00	79.42 5.53 -13.57	62.32 4.98 0.00	61.87 5.04 0.00	62.49 5.31 0.00	72.70 5.54 -6.31
NORTHPORT____2 23552	151.03 3.68 -102.87	75.19 4.26 -19.35	76.63 3.91 -24.78	60.02 3.96 -9.43	63.38 4.66 -5.12	59.66 4.30 -4.02	70.28 4.07 -17.33	71.53 3.59 -22.06	62.23 4.38 0.00	64.24 4.48 -0.04	68.82 5.25 -4.26	121.71 5.78 -54.21	94.60 6.15 -23.02	189.15 6.20 -120.95	105.47 6.23 -32.24	77.30 5.78 -6.61	66.58 5.38 0.00	70.66 5.23 0.00	67.19 4.56 0.00	79.42 5.53 -13.57	62.32 4.98 0.00	61.87 5.04 0.00	62.49 5.31 0.00	72.70 5.54 -6.31
NORTHPORT____3 23553	150.85 3.50 -102.87	75.02 4.09 -19.35	76.53 3.80 -24.78	59.91 3.86 -9.43	63.26 4.54 -5.12	59.52 4.16 -4.02	70.11 3.90 -17.33	71.34 3.40 -22.06	61.99 4.13 0.00	64.00 4.25 -0.04	68.58 5.00 -4.26	121.46 5.53 -54.21	94.33 5.88 -23.02	188.88 5.94 -120.95	105.19 5.94 -32.24	77.04 5.51 -6.61	66.33 5.12 0.00	70.39 4.96 0.00	66.95 4.31 0.00	79.17 5.28 -13.57	62.80 5.47 0.00	62.53 5.71 0.00	63.11 5.93 0.00	73.33 6.17 -6.31
NORTHPORT____4 23650	150.85 3.50 -102.87	75.02 4.09 -19.35	76.53 3.80 -24.78	59.91 3.86 -9.43	63.26 4.54 -5.12	59.52 4.16 -4.02	70.11 3.90 -17.33	71.34 3.40 -22.06	61.99 4.13 0.00	64.00 4.25 -0.04	68.58 5.00 -4.26	121.46 5.53 -54.21	94.33 5.88 -23.02	188.88 5.94 -120.95	105.19 5.94 -32.24	77.04 5.51 -6.61	66.33 5.12 0.00	70.39 4.96 0.00	66.95 4.31 0.00	79.17 5.28 -13.57	62.80 5.47 0.00	62.53 5.71 0.00	63.11 5.93 0.00	73.33 6.17 -6.31
NORTHPORT____IC 23718	151.03 3.68 -102.87	75.19 4.26 -19.35	76.63 3.91 -24.78	60.02 3.96 -9.43	63.38 4.66 -5.12	59.66 4.30 -4.02	70.28 4.07 -17.33	71.53 3.59 -22.06	62.23 4.38 0.00	64.24 4.48 -0.04	68.82 5.25 -4.26	121.71 5.78 -54.21	94.60 6.15 -23.02	189.15 6.20 -120.95	105.47 6.23 -32.24	77.30 5.78 -6.61	66.58 5.38 0.00	70.66 5.23 0.00	67.19 4.56 0.00	79.42 5.53 -13.57	62.32 4.98 0.00	61.87 5.04 0.00	62.49 5.31 0.00	72.70 5.54 -6.31
NPX_GEN_1385_PROXY 323591	152.54 3.72 -104.34	74.27 3.34 -19.35	75.87 3.15 -24.78	59.45 3.39 -9.43	62.84 4.12 -5.12	59.15 3.80 -4.02	69.94 3.73 -17.33	71.30 3.36 -22.06	61.64 3.78 0.00	63.63 3.87 -0.04	67.90 4.33 -4.26	120.77 4.84 -54.21	93.60 5.14 -23.02	188.37 5.42 -120.95	104.61 5.36 -32.24	76.04 4.52 -6.61	65.54 4.34 0.00	69.62 4.19 0.00	66.56 3.92 0.00	79.90 6.01 -13.57	61.10 3.76 0.00	60.98 4.15 0.00	61.87 4.68 0.00	71.74 4.58 -6.31
NPX_GEN_CSC 323557	171.45 4.40 -122.57	75.95 5.02 -19.35	77.28 4.56 -24.78	60.64 4.58 -9.43	64.11 5.40 -5.12	60.47 5.11 -4.02	71.16 4.95 -17.33	72.47 4.53 -22.06	63.36 5.51 0.00	65.17 5.41 -0.04	69.78 6.21 -4.26	156.69 6.90 -88.07	211.00 7.16 -138.40	190.87 6.90 -121.98	106.01 6.77 -32.24	77.47 5.95 -6.61	66.64 5.43 0.00	70.63 5.21 0.00	67.06 4.43 0.00	79.29 5.40 -13.57	62.26 4.93 0.00	61.59 4.76 0.00	62.11 4.92 0.00	72.97 5.81 -6.31
NSINS_S_GLNS_FALLS 23858	574.20 4.28 -525.44	313.03 4.79 -256.65	350.06 4.22 -297.90	203.50 3.99 -152.88	85.34 4.88 -26.86	121.01 4.75 -64.92	309.51 4.62 -256.02	344.14 4.63 -293.62	63.84 5.80 -0.18	66.43 6.05 -0.66	73.93 6.29 -8.33	73.57 6.17 -5.67	76.66 6.17 -5.06	66.59 5.13 0.53	72.24 5.24 0.00	76.32 5.37 -6.04	66.40 5.19 0.00	73.93 6.17 -2.33	69.22 5.81 -0.76	71.84 6.16 -5.36	63.15 5.78 -0.03	62.50 5.68 0.00	62.65 5.44 -0.03	66.18 5.33 0.00

NUCOR_STEEL____DRP 24197	45.72 1.23 0.00	52.72 1.14 0.00	49.09 1.15 0.00	47.51 0.89 0.00	55.00 1.41 0.00	52.50 1.16 0.00	50.33 1.46 0.00	47.56 1.33 -0.34	60.44 1.93 -0.66	61.60 1.88 0.00	61.50 1.61 -0.58	63.06 1.34 0.00	66.87 1.44 0.00	63.77 1.78 0.00	68.84 1.84 0.00	66.60 1.68 0.00	62.73 1.53 0.00	67.08 1.66 0.00	64.01 1.37 0.00	61.79 1.47 0.00	58.75 1.41 0.00	58.05 1.23 0.00	58.36 1.17 0.00	62.28 1.43 0.00
NYISO_LBMP_REFERENCE 24008	44.48 0.00 0.00	51.59 0.00 0.00	47.95 0.00 0.00	46.62 0.00 0.00	53.60 0.00 0.00	51.33 0.00 0.00	48.87 0.00 0.00	45.88 0.00 0.00	57.85 0.00 0.00	59.71 0.00 0.00	59.31 0.00 0.00	61.72 0.00 0.00	65.44 0.00 0.00	61.99 0.00 0.00	67.00 0.00 0.00	64.91 0.00 0.00	61.21 0.00 0.00	65.43 0.00 0.00	62.64 0.00 0.00	60.32 0.00 0.00	57.34 0.00 0.00	56.83 0.00 0.00	57.18 0.00 0.00	60.85 0.00 0.00
NYPA_BRENTWD____GT 24164	171.55 4.50 -122.57	76.05 5.12 -19.35	77.31 4.59 -24.78	60.64 4.59 -9.43	64.08 5.37 -5.12	60.43 5.07 -4.02	71.08 4.87 -17.33	72.34 4.40 -22.06	63.29 5.43 0.00	65.33 5.57 -0.04	69.84 6.27 -4.26	156.68 6.89 -88.07	211.21 7.37 -138.40	191.17 7.20 -121.98	106.45 7.21 -32.24	78.37 6.84 -6.61	67.75 6.54 0.00	71.94 6.51 0.00	68.19 5.55 0.00	80.50 6.61 -13.57	63.41 6.07 0.00	62.79 5.97 0.00	63.32 6.13 0.00	73.58 6.42 -6.31
NYPA_GOWANUS____GT5 24156	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NYPA_GOWANUS____GT6 24157	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00
NYPA_HARLEM__RVR__GT1 24160	103.47 4.02 -54.96	73.42 4.48 -17.35	70.19 3.80 -18.45	59.96 3.91 -9.43	59.76 4.51 -1.65	59.95 4.59 -4.02	70.63 4.43 -17.33	72.21 4.27 -22.06	63.12 5.26 0.00	65.23 5.48 -0.04	65.66 5.98 -0.37	68.14 6.25 -0.17	72.38 6.61 -0.33	68.98 6.72 -0.26	74.30 7.30 0.00	71.67 6.76 0.00	67.45 6.25 0.00	72.03 6.60 0.00	68.64 6.00 0.00	66.08 5.76 0.00	63.03 5.69 0.00	62.25 5.43 0.00	62.70 5.52 0.00	65.96 5.11 0.00
NYPA_HARLEM__RVR__GT2 24161	103.47 4.02 -54.96	73.42 4.48 -17.35	70.19 3.80 -18.45	59.96 3.91 -9.43	59.76 4.51 -1.65	59.95 4.59 -4.02	70.63 4.43 -17.33	72.21 4.27 -22.06	63.12 5.26 0.00	65.23 5.48 -0.04	65.66 5.98 -0.37	68.14 6.25 -0.17	72.38 6.61 -0.33	68.98 6.72 -0.26	74.30 7.30 0.00	71.67 6.76 0.00	67.45 6.25 0.00	72.03 6.60 0.00	68.64 6.00 0.00	66.08 5.76 0.00	63.03 5.69 0.00	62.25 5.43 0.00	62.70 5.52 0.00	65.96 5.11 0.00
NYPA_KENT____GT 24152	105.37 4.12 -56.77	73.56 4.61 -17.35	70.39 3.99 -18.45	60.03 3.98 -9.43	59.92 4.67 -1.65	60.07 4.72 -4.02	70.76 4.55 -17.33	72.37 4.43 -22.06	63.32 5.46 0.00	65.55 5.80 -0.04	65.89 6.21 -0.37	68.49 6.59 -0.17	72.74 6.97 -0.33	69.14 6.88 -0.27	74.42 7.43 0.00	71.77 6.85 0.00	67.68 6.47 0.00	72.14 6.72 0.00	68.90 6.26 0.00	66.42 6.11 0.00	63.39 6.06 0.00	62.63 5.81 0.00	62.89 5.70 0.00	66.20 5.35 0.00
NYPA_POUCH1____GT 24155	106.59 4.15 -57.96	73.61 4.67 -17.36	70.46 4.07 -18.45	60.08 4.02 -9.43	59.94 4.69 -1.65	60.09 4.74 -4.02	70.66 4.46 -17.33	72.22 4.28 -22.06	63.09 5.24 0.00	65.32 5.56 -0.04	65.65 5.97 -0.37	68.30 6.41 -0.17	72.62 6.86 -0.33	68.88 6.62 -0.27	74.19 7.19 0.00	71.50 6.59 0.00	67.52 6.31 0.00	72.01 6.58 0.00	68.83 6.19 0.00	66.39 6.08 0.00	63.49 6.15 0.00	62.80 5.97 0.00	62.94 5.76 0.00	66.10 5.25 0.00
NYPA_VERNON____GT2 24162	104.08 4.02 -55.58	73.42 4.48 -17.35	70.26 3.86 -18.45	59.94 3.88 -9.43	59.82 4.57 -1.65	59.98 4.63 -4.02	70.70 4.50 -17.33	72.33 4.39 -22.06	63.30 5.45 0.00	65.54 5.79 -0.04	65.87 6.19 -0.37	68.44 6.54 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
NYPA_VERNON____GT3 24163	104.08 4.02 -55.58	73.42 4.48 -17.35	70.26 3.86 -18.45	59.94 3.88 -9.43	59.82 4.57 -1.65	59.98 4.63 -4.02	70.70 4.50 -17.33	72.33 4.39 -22.06	63.30 5.45 0.00	65.54 5.79 -0.04	65.87 6.19 -0.37	68.44 6.54 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
NYPA____ASTORIA_CC1 323568	103.39 3.94 -54.96	73.34 4.41 -17.35	70.17 3.78 -18.45	59.88 3.82 -9.43	59.74 4.49 -1.65	59.92 4.56 -4.02	70.64 4.43 -17.33	72.26 4.32 -22.06	63.20 5.35 0.00	65.44 5.68 -0.04	65.78 6.10 -0.37	68.32 6.42 -0.17	72.54 6.77 -0.33	69.09 6.83 -0.27	74.33 7.33 0.00	71.69 6.78 0.00	67.56 6.35 0.00	72.02 6.59 0.00	68.73 6.09 0.00	66.26 5.94 0.00	63.22 5.88 0.00	62.44 5.61 0.00	62.71 5.52 0.00	66.11 5.25 0.00
NYPA____ASTORIA_CC2 323569	103.39 3.94 -54.96	73.34 4.41 -17.35	70.17 3.78 -18.45	59.88 3.82 -9.43	59.74 4.49 -1.65	59.92 4.56 -4.02	70.64 4.43 -17.33	72.26 4.32 -22.06	63.20 5.35 0.00	65.44 5.68 -0.04	65.78 6.10 -0.37	68.32 6.42 -0.17	72.54 6.77 -0.33	69.09 6.83 -0.27	74.33 7.33 0.00	71.69 6.78 0.00	67.56 6.35 0.00	72.02 6.59 0.00	68.73 6.09 0.00	66.26 5.94 0.00	63.22 5.88 0.00	62.44 5.61 0.00	62.71 5.52 0.00	66.11 5.25 0.00
NYPA____HOLTSVILL 23794	171.24 4.19 -122.57	75.76 4.83 -19.35	77.02 4.30 -24.78	60.39 4.33 -9.43	63.81 5.09 -5.12	60.17 4.81 -4.02	70.84 4.63 -17.33	72.15 4.21 -22.06	63.00 5.14 0.00	64.98 5.22 -0.04	69.51 5.94 -4.26	156.44 6.65 -88.07	210.90 7.06 -138.40	190.94 6.97 -121.98	106.37 7.12 -32.24	78.15 6.63 -6.61	67.30 6.09 0.00	71.31 5.88 0.00	67.73 5.09 0.00	79.94 6.05 -13.57	62.86 5.52 0.00	62.24 5.41 0.00	62.76 5.58 0.00	73.15 5.99 -6.31
NYPA____HELLGATE_GT1 24158	103.47 4.02 -54.96	73.42 4.48 -17.35	70.19 3.80 -18.45	59.96 3.91 -9.43	59.76 4.51 -1.65	59.95 4.59 -4.02	70.63 4.43 -17.33	72.21 4.27 -22.06	63.12 5.26 0.00	65.23 5.48 -0.04	65.66 5.98 -0.37	68.14 6.25 -0.17	72.37 6.61 -0.33	68.98 6.72 -0.26	74.30 7.30 0.00	71.67 6.76 0.00	67.45 6.25 0.00	72.03 6.60 0.00	68.64 6.00 0.00	66.08 5.76 0.00	63.03 5.69 0.00	62.25 5.43 0.00	62.70 5.52 0.00	65.96 5.11 0.00

PYRITES___HYD 24023	7.81 -2.70 33.97	48.43 -2.68 0.47	45.57 -2.37 0.00	29.51 -2.21 14.90	46.88 -2.77 3.95	48.79 -2.54 0.00	10.02 -2.59 36.26	18.49 -2.38 25.01	38.30 -3.64 15.92	56.03 -3.68 0.00	-11.71 -3.61 67.41	-16.44 -3.95 74.21	61.77 -3.67 0.00	53.41 -4.04 4.54	62.79 -4.21 0.00	60.88 -4.03 0.00	57.50 -3.71 0.00	61.64 -3.78 0.00	58.98 -3.66 0.00	56.56 -3.76 0.00	53.85 -3.48 0.00	53.51 -3.32 0.00	54.34 -2.84 0.00	57.61 -3.24 0.00
RAMAPO___LBMP 323565	76.27 3.24 -28.54	57.03 3.60 -1.85	51.11 3.17 0.00	49.74 3.12 0.00	57.26 3.66 0.00	55.01 3.68 0.00	54.33 3.61 -1.85	54.15 3.46 -4.81	62.06 4.20 0.00	64.25 4.54 0.00	64.24 4.93 0.00	67.05 5.32 0.00	71.17 5.73 0.00	68.04 5.80 -0.24	73.20 6.20 0.00	70.66 5.75 0.00	66.59 5.39 0.00	71.05 5.63 0.00	67.96 5.32 0.00	65.46 5.15 0.00	62.26 4.93 0.00	61.54 4.71 0.00	61.83 4.65 0.00	65.31 4.45 0.00
RANKINE____ 23646	51.05 1.90 -4.67	53.62 1.74 -0.30	49.53 1.59 0.00	48.00 1.39 0.00	55.39 1.79 0.00	53.27 1.94 0.00	51.61 2.44 -0.30	47.67 1.47 -0.32	59.94 2.08 0.00	62.16 2.45 0.00	61.70 2.29 -0.11	63.65 1.92 0.00	67.21 1.78 0.00	69.15 1.90 -5.25	69.74 2.73 0.00	67.33 2.42 0.00	63.37 2.16 0.00	67.23 1.80 0.00	64.76 2.13 0.00	62.54 2.22 0.00	59.34 2.00 0.00	59.07 2.25 0.00	58.93 1.75 0.00	62.94 2.08 0.00
RAVENSWOOD_GT2_1 24244	103.37 3.93 -54.96	73.22 4.28 -17.35	70.12 3.72 -18.45	59.72 3.67 -9.43	59.61 4.36 -1.65	59.77 4.42 -4.02	70.49 4.29 -17.33	72.10 4.16 -22.06	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.14 6.25 -0.17	72.38 6.62 -0.33	68.94 6.68 -0.27	74.17 7.17 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.85 6.42 0.00	68.66 6.02 0.00	66.16 5.84 0.00	63.04 5.70 0.00	62.29 5.47 0.00	62.59 5.40 0.00	65.94 5.09 0.00
RAVENSWOOD_GT2_2 24245	103.37 3.93 -54.96	73.22 4.28 -17.35	70.12 3.72 -18.45	59.72 3.67 -9.43	59.61 4.36 -1.65	59.77 4.42 -4.02	70.49 4.29 -17.33	72.10 4.16 -22.06	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.14 6.25 -0.17	72.38 6.62 -0.33	68.94 6.68 -0.27	74.17 7.17 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.85 6.42 0.00	68.66 6.02 0.00	66.16 5.84 0.00	63.04 5.70 0.00	62.29 5.47 0.00	62.59 5.40 0.00	65.94 5.09 0.00
RAVENSWOOD_GT2_3 24246	103.30 3.85 -54.96	73.23 4.30 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.64 4.39 -1.65	59.80 4.45 -4.02	70.52 4.32 -17.33	72.12 4.18 -22.06	63.05 5.20 0.00	65.27 5.52 -0.04	65.58 5.91 -0.36	68.19 6.30 -0.17	72.43 6.66 -0.33	68.98 6.72 -0.27	74.20 7.20 0.00	71.57 6.65 0.00	67.45 6.24 0.00	71.89 6.46 0.00	68.70 6.06 0.00	66.21 5.89 0.00	63.06 5.72 0.00	62.33 5.50 0.00	62.61 5.43 0.00	65.97 5.12 0.00
RAVENSWOOD_GT2_4 24247	103.30 3.85 -54.96	73.23 4.30 -17.35	70.13 3.73 -18.45	59.74 3.69 -9.43	59.64 4.39 -1.65	59.80 4.45 -4.02	70.52 4.32 -17.33	72.12 4.18 -22.06	63.05 5.20 0.00	65.27 5.52 -0.04	65.58 5.91 -0.36	68.19 6.30 -0.17	72.43 6.66 -0.33	68.98 6.72 -0.27	74.20 7.20 0.00	71.57 6.65 0.00	67.45 6.24 0.00	71.89 6.46 0.00	68.70 6.06 0.00	66.21 5.89 0.00	63.06 5.72 0.00	62.33 5.50 0.00	62.61 5.43 0.00	65.97 5.12 0.00
RAVENSWOOD_GT3_1 24248	103.25 3.81 -54.96	73.19 4.25 -17.35	70.11 3.72 -18.45	59.72 3.67 -9.43	59.61 4.35 -1.65	59.77 4.41 -4.02	70.49 4.29 -17.33	72.10 4.16 -22.06	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.88 -0.36	68.13 6.24 -0.17	72.38 6.62 -0.33	68.94 6.68 -0.27	74.16 7.16 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.65 6.01 0.00	66.15 5.83 0.00	63.03 5.70 0.00	62.28 5.45 0.00	62.58 5.40 0.00	65.93 5.07 0.00
RAVENSWOOD_GT3_2 24249	103.25 3.81 -54.96	73.19 4.25 -17.35	70.11 3.72 -18.45	59.72 3.67 -9.43	59.61 4.35 -1.65	59.77 4.41 -4.02	70.49 4.29 -17.33	72.10 4.16 -22.06	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.88 -0.36	68.13 6.24 -0.17	72.38 6.62 -0.33	68.94 6.68 -0.27	74.16 7.16 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.83 6.40 0.00	68.65 6.01 0.00	66.15 5.83 0.00	63.03 5.70 0.00	62.28 5.45 0.00	62.58 5.40 0.00	65.93 5.07 0.00
RAVENSWOOD_GT3_3 24250	103.34 3.90 -54.96	73.28 4.35 -17.35	70.19 3.79 -18.45	59.79 3.74 -9.43	59.71 4.46 -1.65	59.86 4.51 -4.02	70.58 4.38 -17.33	72.19 4.25 -22.06	63.13 5.28 0.00	65.35 5.60 -0.04	65.68 6.01 -0.36	68.28 6.39 -0.17	72.51 6.75 -0.33	69.07 6.81 -0.27	74.32 7.32 0.00	71.66 6.75 0.00	67.53 6.32 0.00	71.98 6.55 0.00	68.78 6.15 0.00	66.27 5.96 0.00	63.16 5.82 0.00	62.39 5.56 0.00	62.70 5.51 0.00	66.04 5.19 0.00
RAVENSWOOD_GT3_4 24251	103.34 3.90 -54.96	73.28 4.35 -17.35	70.19 3.79 -18.45	59.79 3.74 -9.43	59.71 4.46 -1.65	59.86 4.51 -4.02	70.58 4.38 -17.33	72.19 4.25 -22.06	63.13 5.28 0.00	65.35 5.60 -0.04	65.68 6.01 -0.36	68.28 6.39 -0.17	72.51 6.75 -0.33	69.07 6.81 -0.27	74.32 7.32 0.00	71.66 6.75 0.00	67.53 6.32 0.00	71.98 6.55 0.00	68.78 6.15 0.00	66.27 5.96 0.00	63.16 5.82 0.00	62.39 5.56 0.00	62.70 5.51 0.00	66.04 5.19 0.00
RAVENSWOOD_GT_1 23729	104.08 4.02 -55.58	73.42 4.48 -17.35	70.26 3.86 -18.45	59.94 3.88 -9.43	59.82 4.57 -1.65	59.98 4.63 -4.02	70.70 4.50 -17.33	72.33 4.39 -22.06	63.30 5.45 0.00	65.54 5.79 -0.04	65.87 6.19 -0.37	68.44 6.54 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
RAVENSWOOD_GT_10 24258	103.33 3.81 -55.04	73.20 4.26 -17.35	70.11 3.71 -18.45	59.71 3.66 -9.43	59.61 4.35 -1.65	59.76 4.41 -4.02	70.48 4.28 -17.33	72.09 4.15 -22.06	63.01 5.15 0.00	65.23 5.47 -0.04	65.54 5.87 -0.36	68.13 6.24 -0.17	72.37 6.60 -0.33	68.94 6.68 -0.27	74.15 7.15 0.00	71.51 6.60 0.00	67.40 6.19 0.00	71.82 6.40 0.00	68.65 6.01 0.00	66.14 5.82 0.00	63.02 5.68 0.00	62.27 5.45 0.00	62.58 5.39 0.00	65.92 5.07 0.00
RAVENSWOOD_GT_11 24259	103.33 3.81 -55.04	73.20 4.26 -17.35	70.11 3.71 -18.45	59.71 3.66 -9.43	59.61 4.35 -1.65	59.76 4.41 -4.02	70.48 4.28 -17.33	72.09 4.15 -22.06	63.01 5.15 0.00	65.23 5.47 -0.04	65.54 5.87 -0.36	68.13 6.24 -0.17	72.37 6.60 -0.33	68.94 6.68 -0.27	74.15 7.15 0.00	71.51 6.60 0.00	67.40 6.19 0.00	71.82 6.40 0.00	68.65 6.01 0.00	66.14 5.82 0.00	63.02 5.68 0.00	62.27 5.45 0.00	62.58 5.39 0.00	65.92 5.07 0.00
RAVENSWOOD_GT_4 24252	103.67 3.78 -55.41	73.17 4.23 -17.35	70.09 3.70 -18.45	59.70 3.65 -9.43	59.60 4.35 -1.65	59.75 4.40 -4.02	70.47 4.27 -17.33	72.06 4.13 -22.06	62.99 5.14 0.00	65.20 5.44 -0.04	65.51 5.84 -0.36	68.12 6.23 -0.17	72.33 6.56 -0.33	68.89 6.63 -0.27	74.12 7.12 0.00	71.48 6.56 0.00	67.35 6.14 0.00	71.78 6.35 0.00	68.64 6.00 0.00	66.13 5.81 0.00	62.99 5.65 0.00	62.24 5.42 0.00	62.55 5.36 0.00	65.90 5.04 0.00

RAVENSWOOD_GT_5 24254	103.67 3.78 -55.41	73.17 4.23 -17.35	70.09 3.70 -18.45	59.70 3.65 -9.43	59.60 4.35 -1.65	59.75 4.40 -4.02	70.47 4.27 -17.33	72.06 4.13 -22.06	62.99 5.14 0.00	65.20 5.44 -0.04	65.51 5.84 -0.36	68.12 6.23 -0.17	72.33 6.56 -0.33	68.89 6.63 -0.27	74.12 7.12 0.00	71.48 6.56 0.00	67.35 6.14 0.00	71.78 6.35 0.00	68.64 6.00 0.00	66.13 5.81 0.00	62.99 5.65 0.00	62.24 5.42 0.00	62.55 5.36 0.00	65.90 5.04 0.00
RAVENSWOOD_GT_6 24253	103.67 3.78 -55.41	73.17 4.23 -17.35	70.09 3.70 -18.45	59.70 3.65 -9.43	59.60 4.35 -1.65	59.75 4.40 -4.02	70.47 4.27 -17.33	72.06 4.13 -22.06	62.99 5.14 0.00	65.20 5.44 -0.04	65.51 5.84 -0.36	68.12 6.23 -0.17	72.33 6.56 -0.33	68.89 6.63 -0.27	74.12 7.12 0.00	71.48 6.56 0.00	67.35 6.14 0.00	71.78 6.35 0.00	68.64 6.00 0.00	66.13 5.81 0.00	62.99 5.65 0.00	62.24 5.42 0.00	62.55 5.36 0.00	65.90 5.04 0.00
RAVENSWOOD_GT_7 24255	103.67 3.78 -55.41	73.17 4.23 -17.35	70.09 3.70 -18.45	59.70 3.65 -9.43	59.60 4.35 -1.65	59.75 4.40 -4.02	70.47 4.27 -17.33	72.06 4.13 -22.06	62.99 5.14 0.00	65.20 5.44 -0.04	65.51 5.84 -0.36	68.12 6.23 -0.17	72.33 6.56 -0.33	68.89 6.63 -0.27	74.12 7.12 0.00	71.48 6.56 0.00	67.35 6.14 0.00	71.78 6.35 0.00	68.64 6.00 0.00	66.13 5.81 0.00	62.99 5.65 0.00	62.24 5.42 0.00	62.55 5.36 0.00	65.90 5.04 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	103.33 3.81 -55.04	73.20 4.26 -17.35	70.11 3.71 -18.45	59.71 3.66 -9.43	59.61 4.35 -1.65	59.76 4.41 -4.02	70.48 4.28 -17.33	72.09 4.15 -22.06	63.01 5.15 0.00	65.23 5.47 -0.04	65.54 5.87 -0.36	68.13 6.24 -0.17	72.37 6.60 -0.33	68.94 6.68 -0.27	74.15 7.15 0.00	71.51 6.60 0.00	67.40 6.19 0.00	71.82 6.40 0.00	68.65 6.01 0.00	66.14 5.82 0.00	63.02 5.68 0.00	62.27 5.45 0.00	62.58 5.39 0.00	65.92 5.07 0.00
RAVENSWOOD_GT_9 24257	103.33 3.81 -55.04	73.20 4.26 -17.35	70.11 3.71 -18.45	59.71 3.66 -9.43	59.61 4.35 -1.65	59.76 4.41 -4.02	70.48 4.28 -17.33	72.09 4.15 -22.06	63.01 5.15 0.00	65.23 5.47 -0.04	65.54 5.87 -0.36	68.13 6.24 -0.17	72.37 6.60 -0.33	68.94 6.68 -0.27	74.15 7.15 0.00	71.51 6.60 0.00	67.40 6.19 0.00	71.82 6.40 0.00	68.65 6.01 0.00	66.14 5.82 0.00	63.02 5.68 0.00	62.27 5.45 0.00	62.58 5.39 0.00	65.92 5.07 0.00
RAVENSWOOD___1 23533	102.80 3.95 -54.36	73.32 4.38 -17.35	70.19 3.79 -18.45	59.85 3.80 -9.43	59.72 4.47 -1.65	59.90 4.54 -4.02	70.61 4.40 -17.33	72.23 4.29 -22.06	63.17 5.32 0.00	65.40 5.64 -0.04	65.73 6.06 -0.37	68.31 6.42 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
RAVENSWOOD___2 23534	102.80 3.95 -54.36	73.32 4.38 -17.35	70.19 3.79 -18.45	59.85 3.80 -9.43	59.72 4.47 -1.65	59.90 4.54 -4.02	70.61 4.40 -17.33	72.23 4.29 -22.06	63.17 5.32 0.00	65.40 5.64 -0.04	65.73 6.06 -0.37	68.31 6.42 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
RAVENSWOOD___3 23535	103.26 3.82 -54.96	73.21 4.28 -17.35	70.12 3.72 -18.45	59.72 3.67 -9.43	59.61 4.36 -1.65	59.77 4.42 -4.02	70.49 4.29 -17.33	72.10 4.16 -22.06	63.02 5.16 0.00	65.23 5.47 -0.04	65.56 5.89 -0.36	68.14 6.25 -0.17	72.38 6.62 -0.33	68.94 6.68 -0.27	74.17 7.17 0.00	71.52 6.61 0.00	67.40 6.20 0.00	71.85 6.42 0.00	68.66 6.02 0.00	66.16 5.84 0.00	63.04 5.70 0.00	62.29 5.47 0.00	62.59 5.40 0.00	65.94 5.09 0.00
RAVENSWOOD___4 23820	102.80 3.95 -54.36	73.32 4.38 -17.35	70.19 3.79 -18.45	59.85 3.80 -9.43	59.72 4.47 -1.65	59.90 4.54 -4.02	70.61 4.40 -17.33	72.23 4.29 -22.06	63.17 5.32 0.00	65.40 5.64 -0.04	65.73 6.06 -0.37	68.31 6.42 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
RCPL_TRUST___DRP 24196	103.32 3.88 -54.95	73.27 4.34 -17.35	70.18 3.78 -18.45	59.77 3.72 -9.43	59.70 4.45 -1.65	59.86 4.50 -4.02	70.59 4.39 -17.33	72.19 4.26 -22.05	63.15 5.30 0.00	65.40 5.65 -0.04	65.71 6.04 -0.36	68.32 6.43 -0.17	72.57 6.80 -0.33	69.12 6.86 -0.27	74.37 7.37 0.00	71.71 6.80 0.00	67.59 6.38 0.00	72.02 6.59 0.00	68.83 6.19 0.00	66.29 5.98 0.00	63.16 5.82 0.00	62.40 5.58 0.00	62.68 5.49 0.00	66.03 5.17 0.00
RED___ROCHESTER 323720	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
RENSSELAER___COGEN 23796	-721.29 2.20 767.97	-462.03 2.39 516.01	-573.40 2.33 623.68	-269.97 2.19 318.78	0.33 2.63 55.90	-82.17 2.42 135.93	-460.57 2.39 511.83	-509.74 2.24 557.86	60.42 2.57 0.00	60.96 2.65 1.40	50.47 2.80 11.64	59.30 3.03 5.45	57.70 2.91 10.64	64.00 2.67 0.67	69.95 2.95 0.00	55.43 3.08 12.56	63.93 2.72 0.00	63.62 3.05 4.85	63.88 2.83 1.59	51.99 2.83 11.16	59.96 2.69 0.06	59.53 2.70 0.00	59.66 2.54 0.06	63.14 2.29 0.00
REVERE_CPPR_DRP 24186	36.59 1.77 9.66	52.87 1.84 0.55	49.83 1.88 0.00	47.80 1.80 0.62	55.57 2.13 0.16	53.54 2.20 0.00	49.14 2.31 2.04	47.43 2.27 0.72	63.46 3.01 -2.60	62.89 3.18 0.00	59.89 3.22 2.65	61.78 3.15 3.10	68.67 3.23 0.00	64.89 3.09 0.19	70.19 3.19 0.00	67.79 2.87 0.00	63.77 2.56 0.00	68.08 2.65 0.00	65.46 2.83 0.00	62.91 2.60 0.00	59.73 2.40 0.00	59.15 2.33 0.00	59.32 2.13 0.00	62.89 2.04 0.00
RIVERBAY____ 323610	103.99 4.55 -54.96	74.15 5.21 -17.35	71.37 4.97 -18.45	61.25 5.20 -9.43	61.24 5.99 -1.65	61.43 6.07 -4.02	72.03 5.83 -17.33	73.28 5.34 -22.06	64.33 6.48 0.00	66.79 7.04 -0.04	67.20 7.52 -0.37	69.72 7.83 -0.17	74.08 8.32 -0.33	70.61 8.36 -0.26	76.23 9.23 0.00	72.94 8.03 0.00	68.45 7.24 0.00	72.93 7.50 0.00	69.54 6.90 0.00	67.04 6.73 0.00	63.73 6.39 0.00	63.12 6.29 0.00	63.23 6.04 0.00	66.64 5.79 0.00
ROARING___BROOK_WT_PWR 323790	60.28 -0.78 -16.58	69.15 -0.94 -18.51	71.68 -0.73 -24.46	65.99 -0.53 -19.90	57.20 -0.55 -4.15	56.17 -0.49 -5.33	84.59 -0.38 -36.09	71.35 -0.28 -25.75	58.82 -0.44 -1.41	59.23 -0.53 -0.06	92.89 -0.33 -33.91	98.36 -0.35 -36.99	65.32 -0.53 -0.42	63.02 -1.15 -2.18	65.48 -1.52 0.00	64.31 -1.10 -0.50	60.57 -0.64 0.00	65.27 -0.35 -0.19	62.35 -0.35 -0.06	60.31 -0.45 -0.44	56.65 -0.69 0.00	56.08 -0.74 0.00	56.62 -0.57 0.00	60.28 -0.57 0.00

ROCHESTER_9_IC 23652	46.23 1.75 0.00	53.21 1.62 0.00	49.33 1.39 0.00	47.86 1.25 0.00	55.21 1.61 0.00	53.11 1.78 0.00	51.04 2.17 0.00	47.41 1.53 0.00	59.87 2.02 0.00	61.79 2.08 0.00	61.08 1.77 0.00	63.20 1.48 0.00	66.84 1.41 0.00	63.27 1.34 0.06	68.95 1.95 0.00	66.96 2.05 0.00	63.03 1.82 0.00	67.02 1.59 0.00	64.23 1.59 0.00	61.92 1.60 0.00	58.79 1.46 0.00	58.43 1.61 0.00	58.36 1.17 0.00	62.25 1.40 0.00
ROSETON___1 23587	76.86 2.96 -29.41	56.80 3.31 -1.90	50.87 2.92 0.00	49.51 2.89 0.00	57.02 3.42 0.00	54.76 3.43 0.00	54.08 3.31 -1.90	54.03 3.18 -4.96	61.72 3.86 0.00	63.80 4.09 0.00	63.67 4.36 0.00	66.36 4.63 0.00	70.31 4.87 0.00	67.17 4.93 -0.25	72.28 5.28 0.00	69.81 4.90 0.00	65.78 4.57 0.00	70.20 4.78 0.00	67.14 4.50 0.00	64.69 4.38 0.00	61.54 4.20 0.00	60.93 4.10 0.00	61.35 4.16 0.00	64.85 4.00 0.00
ROSETON___2 23588	76.86 2.96 -29.41	56.80 3.31 -1.90	50.87 2.92 0.00	49.51 2.89 0.00	57.02 3.42 0.00	54.76 3.43 0.00	54.08 3.31 -1.90	54.03 3.18 -4.96	61.72 3.86 0.00	63.80 4.09 0.00	63.67 4.36 0.00	66.36 4.63 0.00	70.31 4.87 0.00	67.17 4.93 -0.25	72.28 5.28 0.00	69.81 4.90 0.00	65.78 4.57 0.00	70.20 4.78 0.00	67.14 4.50 0.00	64.69 4.38 0.00	61.54 4.20 0.00	60.93 4.10 0.00	61.35 4.16 0.00	64.85 4.00 0.00
RUSSELL___1 23602	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
RUSSELL___2 23532	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
RUSSELL___3 23549	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
RUSSELL___4 23556	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
RUSSELL___STATION 23914	46.53 2.05 0.00	53.55 1.96 0.00	49.61 1.67 0.00	48.13 1.51 0.00	55.50 1.91 0.00	53.41 2.07 0.00	51.33 2.46 0.00	47.69 1.81 0.00	60.25 2.39 0.00	62.17 2.46 0.00	61.46 2.15 0.00	63.62 1.89 0.00	67.32 1.88 0.00	63.72 1.79 0.06	69.42 2.42 0.00	67.45 2.53 0.00	63.49 2.28 0.00	67.51 2.08 0.00	64.72 2.08 0.00	62.37 2.05 0.00	59.22 1.88 0.00	58.85 2.02 0.00	58.75 1.56 0.00	62.63 1.77 0.00
S SALMON___HYD 24043	42.06 -0.03 2.39	51.54 -0.05 0.00	47.90 -0.05 0.00	45.29 0.01 1.34	53.35 0.11 0.36	51.60 0.27 0.00	45.97 0.31 3.21	46.45 0.35 -0.22	61.20 0.29 -3.06	59.99 0.28 0.00	54.36 0.31 5.26	55.09 0.03 6.66	65.09 -0.34 0.00	61.37 -0.21 0.41	66.48 -0.52 0.00	64.70 -0.21 0.00	61.09 -0.12 0.00	65.30 -0.13 0.00	62.60 -0.04 0.00	60.24 -0.08 0.00	57.14 -0.20 0.00	56.62 -0.21 0.00	56.91 -0.28 0.00	60.54 -0.32 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	45.79 1.30 0.00	52.69 1.11 0.00	48.95 1.01 0.00	47.50 0.88 0.00	54.79 1.20 0.00	52.72 1.39 0.00	50.73 1.85 0.00	46.80 0.91 0.00	59.14 1.29 0.00	61.23 1.52 0.00	60.70 1.29 -0.10	62.56 0.84 0.00	66.01 0.58 0.00	67.75 0.68 -5.08	68.45 1.44 -0.01	66.21 1.29 0.00	62.29 1.08 0.00	66.13 0.71 0.00	63.60 0.96 0.00	61.39 1.07 0.00	58.29 0.96 0.00	58.04 1.21 0.00	57.95 0.77 0.00	61.96 1.11 0.00
SELKIRK___I 23801	-87.69 2.02 134.20	-57.25 2.30 111.13	-86.93 2.15 137.02	-21.30 2.11 70.04	43.78 2.46 12.28	23.83 2.36 29.86	-60.09 2.23 111.19	-69.78 2.14 117.80	60.33 2.48 0.00	61.84 2.48 0.36	58.50 2.15 2.96	62.57 2.23 1.39	64.97 2.22 2.69	63.12 1.31 0.19	69.27 2.27 0.00	64.97 2.31 2.25	63.35 2.14 0.00	66.98 2.42 0.87	64.64 2.30 0.29	60.54 2.28 2.05	59.50 2.17 0.01	59.02 2.20 0.00	59.30 2.13 0.01	62.90 2.04 0.00
SELKIRK___II 23799	-329.21 1.88 375.57	-212.16 2.14 265.88	-273.10 2.05 323.10	-116.55 1.97 165.14	26.96 2.32 28.96	-16.90 2.18 70.42	-212.90 2.08 263.85	-237.54 1.97 285.39	60.16 2.30 0.00	61.36 2.38 0.73	55.72 2.47 6.05	61.53 2.65 2.84	62.54 2.65 5.54	64.14 2.56 0.42	69.80 2.80 0.00	61.21 2.78 6.48	63.75 2.54 0.00	65.68 2.76 2.50	64.39 2.57 0.82	57.12 2.56 5.76	59.73 2.43 0.03	59.28 2.45 0.00	59.53 2.38 0.03	63.07 2.21 0.00
SENECA OSWGO___HYD 24041	44.55 0.07 0.00	51.59 0.01 0.00	47.94 -0.01 0.00	46.58 -0.04 0.00	53.61 0.01 0.00	51.38 0.04 0.00	48.94 0.07 0.00	46.46 0.02 -0.57	59.02 0.08 -1.08	59.80 0.08 0.00	60.32 -0.11 -1.13	61.58 -0.14 0.00	65.20 -0.23 0.00	61.85 -0.13 0.00	66.84 -0.16 0.00	64.56 -0.35 0.00	60.84 -0.36 0.00	65.04 -0.38 0.00	62.32 -0.32 0.00	60.01 -0.31 0.00	57.02 -0.31 0.00	56.53 -0.30 0.00	56.81 -0.37 0.00	60.73 -0.12 0.00
SENECA___ENERGY 23797	45.66 1.18 0.00	52.64 1.06 0.00	48.86 0.91 0.00	47.36 0.74 0.00	54.71 1.11 0.00	52.43 1.10 0.00	50.37 1.49 0.00	47.56 1.35 -0.33	60.50 2.03 -0.62	61.85 2.14 0.00	61.44 1.64 -0.49	63.20 1.48 0.00	66.95 1.52 0.00	63.89 1.89 0.00	69.31 2.31 0.00	66.74 1.83 0.00	62.83 1.62 0.00	67.09 1.66 0.00	64.17 1.54 0.00	61.86 1.54 0.00	58.74 1.40 0.00	58.26 1.44 0.00	58.33 1.15 0.00	62.07 1.22 0.00
SHOEMAKER___GT 23640	74.28 2.78 -27.02	56.45 3.12 -1.75	50.67 2.73 0.00	49.29 2.67 0.00	56.74 3.14 0.00	54.47 3.13 0.00	53.67 3.05 -1.75	53.37 2.93 -4.56	61.42 3.56 0.00	63.49 3.77 0.00	63.32 4.01 0.00	66.03 4.30 0.00	70.01 4.58 0.00	66.82 4.60 -0.22	71.94 4.93 0.00	69.60 4.69 0.00	65.54 4.34 0.00	70.01 4.58 0.00	67.02 4.38 0.00	64.58 4.27 0.00	61.41 4.08 0.00	60.77 3.94 0.00	61.10 3.91 0.00	64.61 3.76 0.00

SHOREHAM_IC_1 23715	171.41 4.37 -122.57	75.92 4.98 -19.35	77.26 4.54 -24.78	60.63 4.58 -9.43	64.11 5.40 -5.12	60.46 5.11 -4.02	71.15 4.95 -17.33	72.47 4.53 -22.06	63.36 5.50 0.00	65.16 5.40 -0.04	69.75 6.18 -4.26	156.68 6.89 -88.07	210.99 7.15 -138.40	190.89 6.92 -121.98	106.07 6.83 -32.24	77.50 5.97 -6.61	66.65 5.44 0.00	70.63 5.21 0.00	67.12 4.48 0.00	79.28 5.39 -13.57	62.26 4.93 0.00	61.59 4.76 0.00	62.11 4.92 0.00	72.94 5.78 -6.31
SHOREHAM_IC_2 23716	171.41 4.37 -122.57	75.92 4.98 -19.35	77.26 4.54 -24.78	60.63 4.58 -9.43	64.11 5.40 -5.12	60.46 5.11 -4.02	71.15 4.95 -17.33	72.47 4.53 -22.06	63.36 5.50 0.00	65.16 5.40 -0.04	69.75 6.18 -4.26	156.68 6.89 -88.07	210.99 7.15 -138.40	190.89 6.92 -121.98	106.07 6.83 -32.24	77.50 5.97 -6.61	66.65 5.44 0.00	70.63 5.21 0.00	67.12 4.48 0.00	79.28 5.39 -13.57	62.26 4.93 0.00	61.59 4.76 0.00	62.11 4.92 0.00	72.94 5.78 -6.31
SISSONVILLE____ 23735	7.92 -3.31 33.26	47.71 -3.40 0.47	44.86 -3.08 0.00	29.25 -2.87 14.50	46.24 -3.51 3.85	48.04 -3.30 0.00	10.23 -3.34 35.30	17.77 -3.13 24.99	36.48 -4.71 16.66	54.84 -4.87 0.00	-11.02 -4.75 65.58	-15.61 -5.13 72.21	60.40 -5.04 0.00	52.23 -5.34 4.42	61.32 -5.68 0.00	59.67 -5.24 0.00	56.38 -4.83 0.00	60.37 -5.05 0.00	57.79 -4.85 0.00	55.41 -4.91 0.00	52.75 -4.58 0.00	52.45 -4.37 0.00	53.45 -3.73 0.00	56.74 -4.12 0.00
SITHE_IND_GS1 24169	43.94 -0.54 0.00	50.89 -0.69 0.00	47.32 -0.62 0.00	45.98 -0.64 0.00	52.91 -0.69 0.00	50.65 -0.69 0.00	48.20 -0.67 0.00	45.14 -0.74 0.00	56.97 -0.88 0.00	58.75 -0.96 0.00	54.89 -1.17 3.25	60.45 -1.27 0.00	64.05 -1.39 0.00	60.75 -1.24 0.00	65.67 -1.33 0.00	63.54 -1.37 0.00	59.87 -1.34 0.00	63.98 -1.45 0.00	61.26 -1.37 0.00	58.99 -1.32 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.95 -1.23 0.00	59.96 -0.90 0.00
SITHE_IND_GS2 24170	43.94 -0.54 0.00	50.89 -0.69 0.00	47.32 -0.62 0.00	45.98 -0.64 0.00	52.91 -0.69 0.00	50.65 -0.69 0.00	48.20 -0.67 0.00	45.14 -0.74 0.00	56.97 -0.88 0.00	58.75 -0.96 0.00	54.89 -1.17 3.25	60.45 -1.27 0.00	64.05 -1.39 0.00	60.75 -1.24 0.00	65.67 -1.33 0.00	63.54 -1.37 0.00	59.87 -1.34 0.00	63.98 -1.45 0.00	61.26 -1.37 0.00	58.99 -1.32 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.95 -1.23 0.00	59.96 -0.90 0.00
SITHE_IND_GS3 24171	43.94 -0.54 0.00	50.89 -0.69 0.00	47.32 -0.62 0.00	45.98 -0.64 0.00	52.91 -0.69 0.00	50.65 -0.69 0.00	48.20 -0.67 0.00	45.14 -0.74 0.00	56.97 -0.88 0.00	58.75 -0.96 0.00	54.89 -1.17 3.25	60.45 -1.27 0.00	64.05 -1.39 0.00	60.75 -1.24 0.00	65.67 -1.33 0.00	63.54 -1.37 0.00	59.87 -1.34 0.00	63.98 -1.45 0.00	61.26 -1.37 0.00	58.99 -1.32 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.95 -1.23 0.00	59.96 -0.90 0.00
SITHE_IND_GS4 24172	43.94 -0.54 0.00	50.89 -0.69 0.00	47.32 -0.62 0.00	45.98 -0.64 0.00	52.91 -0.69 0.00	50.65 -0.69 0.00	48.20 -0.67 0.00	45.14 -0.74 0.00	56.97 -0.88 0.00	58.75 -0.96 0.00	54.89 -1.17 3.25	60.45 -1.27 0.00	64.05 -1.39 0.00	60.75 -1.24 0.00	65.67 -1.33 0.00	63.54 -1.37 0.00	59.87 -1.34 0.00	63.98 -1.45 0.00	61.26 -1.37 0.00	58.99 -1.32 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.95 -1.23 0.00	59.96 -0.90 0.00
SITHE____BATAVIA 24024	46.81 2.33 0.00	53.85 2.26 0.00	50.03 2.09 0.00	48.56 1.94 0.00	56.00 2.41 0.00	53.99 2.66 0.00	52.00 3.13 0.00	48.13 2.24 0.00	60.81 2.96 0.00	63.01 3.30 0.00	62.31 2.91 -0.09	64.21 2.49 0.00	67.95 2.52 0.00	64.58 2.48 -0.11	70.28 3.27 0.00	68.13 3.21 0.00	63.98 2.77 0.00	67.89 2.46 0.00	65.11 2.48 0.00	62.77 2.46 0.00	59.70 2.36 0.00	59.35 2.53 0.00	59.14 1.95 0.00	63.10 2.25 0.00
SITHE____INDEPEND 23800	43.94 -0.54 0.00	50.89 -0.69 0.00	47.32 -0.62 0.00	45.98 -0.64 0.00	52.91 -0.69 0.00	50.65 -0.69 0.00	48.20 -0.67 0.00	45.14 -0.74 0.00	56.97 -0.88 0.00	58.75 -0.96 0.00	54.89 -1.17 3.25	60.45 -1.27 0.00	64.05 -1.39 0.00	60.75 -1.24 0.00	65.67 -1.33 0.00	63.54 -1.37 0.00	59.87 -1.34 0.00	63.98 -1.45 0.00	61.26 -1.37 0.00	58.99 -1.32 0.00	56.08 -1.26 0.00	55.61 -1.22 0.00	55.95 -1.23 0.00	59.96 -0.90 0.00
SITHE____MASSENA 23902	3.33 -2.48 38.67	48.65 -2.47 0.47	45.73 -2.22 0.00	27.00 -2.08 17.54	46.32 -2.62 4.65	48.84 -2.49 0.00	3.64 -2.64 42.59	18.22 -2.49 25.17	43.50 -3.33 11.03	56.26 -3.45 0.00	-23.54 -3.39 79.45	-29.21 -3.60 87.34	62.07 -3.36 0.00	52.92 -3.73 5.34	63.13 -3.87 0.00	61.33 -3.58 0.00	57.90 -3.31 0.00	61.94 -3.49 0.00	59.26 -3.37 0.00	56.89 -3.43 0.00	54.21 -3.13 0.00	53.81 -3.02 0.00	54.41 -2.78 0.00	57.90 -2.95 0.00
SITHE____OGDNSBRG 24021	6.59 -2.54 35.36	48.63 -2.48 0.47	45.66 -2.28 0.00	28.82 -2.12 15.68	46.73 -2.71 4.16	48.81 -2.52 0.00	8.12 -2.62 38.13	18.41 -2.41 25.06	39.93 -3.45 14.47	56.20 -3.51 0.00	-15.19 -3.47 71.04	-20.11 -3.75 78.09	61.95 -3.49 0.00	53.34 -3.87 4.78	63.00 -4.00 0.00	61.24 -3.67 0.00	57.82 -3.39 0.00	61.94 -3.49 0.00	59.26 -3.38 0.00	56.83 -3.49 0.00	54.16 -3.18 0.00	53.77 -3.06 0.00	54.50 -2.68 0.00	57.84 -3.01 0.00
SITHE____STERLING 23777	38.62 1.50 7.37	52.68 1.58 0.48	49.55 1.61 0.00	48.16 1.54 0.00	55.43 1.83 0.00	53.20 1.87 0.00	50.35 1.95 0.48	47.53 1.92 0.27	62.30 2.59 -1.85	62.43 2.72 0.00	62.21 2.72 -0.19	64.39 2.67 0.00	68.19 2.75 0.00	64.68 2.69 0.00	69.78 2.78 0.00	67.35 2.44 0.00	63.36 2.16 0.00	67.71 2.29 0.00	65.02 2.38 0.00	62.48 2.17 0.00	59.34 2.00 0.00	58.80 1.97 0.00	58.98 1.80 0.00	62.62 1.77 0.00
SOUTH CAIRO____GT 23612	-18.56 3.38 66.43	-6.98 3.75 62.31	-26.34 3.31 77.59	10.13 3.17 39.66	50.38 3.74 6.95	38.04 3.62 16.91	-10.69 3.58 63.14	-16.69 3.39 65.97	61.86 4.01 0.00	63.61 4.09 0.19	61.70 4.00 1.61	65.29 4.33 0.76	68.45 4.50 1.48	66.25 4.26 0.00	71.89 4.90 0.00	68.54 5.01 1.38	65.89 4.69 0.00	70.02 5.13 0.53	67.30 4.85 0.18	63.74 4.69 1.26	61.82 4.49 0.01	61.24 4.41 0.00	61.50 4.32 0.01	65.00 4.14 0.00
SOUTH HAMPTN____IC 23720	172.08 5.03 -122.57	76.67 5.74 -19.35	77.91 5.19 -24.78	61.26 5.21 -9.43	64.83 6.11 -5.12	61.17 5.81 -4.02	71.85 5.65 -17.33	73.15 5.20 -22.06	64.24 6.39 0.00	66.14 6.39 -0.04	70.71 7.13 -4.26	157.70 7.91 -88.07	212.09 8.26 -138.40	191.99 8.02 -121.98	107.29 8.05 -32.24	78.84 7.32 -6.61	67.90 6.69 0.00	71.99 6.56 0.00	68.36 5.72 0.00	80.55 6.66 -13.57	63.43 6.10 0.00	62.69 5.86 0.00	63.18 5.99 0.00	73.94 6.78 -6.31
SOUTHOLD____IC 23719	172.82 5.77 -122.57	77.50 6.56 -19.35	78.72 6.00 -24.78	62.07 6.01 -9.43	65.79 7.07 -5.12	62.10 6.74 -4.02	72.78 6.58 -17.33	74.04 6.09 -22.06	65.50 7.65 0.00	67.46 7.71 -0.04	71.97 8.40 -4.26	159.01 9.22 -88.07	213.48 9.65 -138.40	193.36 9.39 -121.98	108.87 9.62 -32.24	80.19 8.66 -6.61	69.02 7.81 0.00	73.17 7.74 0.00	69.52 6.88 0.00	81.68 7.80 -13.57	64.48 7.15 0.00	63.68 6.85 0.00	64.10 6.91 0.00	74.87 7.71 -6.31

ST LAWRENCE____ 23600	2.12 -2.57 39.79	48.39 -2.72 0.47	45.52 -2.43 0.00	26.15 -2.30 18.17	45.88 -2.89 4.82	48.60 -2.74 0.00	2.05 -2.72 44.10	18.15 -2.53 25.21	44.72 -3.27 9.86	56.33 -3.39 0.00	-26.33 -3.34 82.30	-32.21 -3.46 90.47	62.04 -3.39 0.00	52.83 -3.63 5.53	63.23 -3.77 0.00	61.44 -3.47 0.00	57.99 -3.22 0.00	62.02 -3.40 0.00	59.38 -3.26 0.00	57.07 -3.24 0.00	54.38 -2.95 0.00	53.87 -2.96 0.00	54.38 -2.80 0.00	57.82 -3.03 0.00
STATION 5_MISC_HYD 23604	46.23 1.75 0.00	53.21 1.62 0.00	49.33 1.39 0.00	47.86 1.25 0.00	55.21 1.61 0.00	53.11 1.78 0.00	51.04 2.17 0.00	47.41 1.53 0.00	59.87 2.02 0.00	61.79 2.08 0.00	61.08 1.77 0.00	63.20 1.48 0.00	66.84 1.41 0.00	63.27 1.34 0.06	68.95 1.95 0.00	66.96 2.05 0.00	63.03 1.82 0.00	67.02 1.59 0.00	64.23 1.59 0.00	61.92 1.60 0.00	58.79 1.46 0.00	58.43 1.61 0.00	58.36 1.17 0.00	62.25 1.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	46.21 1.73 0.00	53.22 1.64 0.00	49.40 1.46 0.00	47.93 1.31 0.00	55.30 1.70 0.00	53.15 1.81 0.00	51.11 2.24 0.00	47.71 1.83 0.00	60.39 2.54 0.00	62.40 2.69 0.00	61.81 2.28 -0.22	63.84 2.12 0.00	67.57 2.13 0.00	64.19 2.24 0.04	69.82 2.82 0.00	67.42 2.51 0.00	63.46 2.25 0.00	67.60 2.17 0.00	64.75 2.12 0.00	62.37 2.05 0.00	59.21 1.88 0.00	58.78 1.96 0.00	58.73 1.54 0.00	62.55 1.69 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	45.95 1.47 0.00	52.87 1.29 0.00	49.03 1.09 0.00	47.60 0.98 0.00	54.87 1.27 0.00	52.78 1.45 0.00	50.71 1.84 0.00	47.16 1.28 0.00	59.58 1.72 0.00	61.49 1.78 0.00	60.79 1.48 0.00	62.94 1.22 0.00	66.56 1.12 0.00	63.03 1.10 0.06	68.66 1.66 0.00	66.62 1.70 0.00	62.69 1.48 0.00	66.69 1.27 0.00	63.91 1.27 0.00	61.60 1.28 0.00	58.49 1.16 0.00	58.11 1.29 0.00	58.05 0.86 0.00	61.88 1.02 0.00
STEEL____WIND 323596	51.06 1.91 -4.67	53.65 1.76 -0.30	49.56 1.62 0.00	48.01 1.39 0.00	55.37 1.78 0.00	53.24 1.91 0.00	51.59 2.42 -0.30	47.66 1.46 -0.32	59.93 2.07 0.00	62.14 2.43 0.00	61.68 2.27 -0.11	63.65 1.92 0.00	67.21 1.77 0.00	69.14 1.89 -5.25	69.76 2.75 0.00	67.36 2.45 0.00	63.39 2.18 0.00	67.28 1.85 0.00	64.78 2.15 0.00	62.56 2.25 0.00	59.36 2.02 0.00	59.09 2.26 0.00	58.97 1.79 0.00	62.99 2.14 0.00
STEBEN_REC_LFGE 323667	53.12 2.34 -6.30	54.33 2.34 -0.41	50.00 2.05 0.00	48.36 1.75 0.00	55.87 2.28 0.00	53.55 2.21 0.00	52.20 2.92 -0.41	49.76 2.81 -1.07	62.08 4.22 0.00	64.27 4.56 0.00	63.56 4.01 -0.24	65.71 3.98 0.00	69.86 4.43 0.00	66.94 4.50 -0.44	72.28 5.27 0.00	69.32 4.41 0.00	65.71 4.51 0.00	69.23 3.81 0.00	67.00 4.37 0.00	64.75 4.43 0.00	61.57 4.24 0.00	61.18 4.35 0.00	60.67 3.49 0.00	64.66 3.81 0.00
STONY____BROOK 24151	171.72 4.67 -122.57	76.30 5.37 -19.35	77.41 4.69 -24.78	60.76 4.71 -9.43	64.23 5.51 -5.12	60.58 5.23 -4.02	71.26 5.05 -17.33	72.56 4.62 -22.06	63.54 5.69 0.00	65.57 5.81 -0.04	70.11 6.54 -4.26	157.02 7.23 -88.07	211.54 7.70 -138.40	191.56 7.59 -121.98	107.13 7.88 -32.24	79.07 7.55 -6.61	68.20 6.99 0.00	72.27 6.84 0.00	68.43 5.79 0.00	80.84 6.95 -13.57	63.64 6.30 0.00	62.95 6.13 0.00	63.45 6.26 0.00	73.80 6.64 -6.31
STURGEON_POOL_HYD 23609	79.77 3.21 -32.07	57.21 3.55 -2.07	51.26 3.32 0.00	49.92 3.30 0.00	57.46 3.86 0.00	55.24 3.91 0.00	54.74 3.80 -2.07	54.98 3.69 -5.41	62.51 4.66 0.00	64.62 4.90 0.00	64.60 5.29 0.00	67.35 5.63 0.00	71.53 6.10 0.00	68.51 6.38 -0.13	73.52 6.53 0.00	70.44 5.53 0.00	66.37 5.16 0.00	70.82 5.40 0.00	67.84 5.20 0.00	65.34 5.02 0.00	62.13 4.80 0.00	61.42 4.60 0.00	61.78 4.59 0.00	65.19 4.33 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	75.14 3.01 -27.65	56.68 3.31 -1.79	50.92 2.98 0.00	49.57 2.95 0.00	57.04 3.44 0.00	54.78 3.45 0.00	54.02 3.36 -1.79	53.78 3.24 -4.66	61.80 3.94 0.00	63.95 4.23 0.00	63.88 4.57 0.00	66.63 4.91 0.00	70.69 5.26 0.00	67.55 5.32 -0.23	72.69 5.69 0.00	70.13 5.22 0.00	66.08 4.88 0.00	70.52 5.09 0.00	67.48 4.84 0.00	64.99 4.68 0.00	61.80 4.47 0.00	61.10 4.27 0.00	61.41 4.23 0.00	64.88 4.02 0.00
SYNERGY____BIOGAS 323694	46.81 2.33 0.00	53.85 2.26 0.00	50.03 2.09 0.00	48.56 1.94 0.00	56.00 2.41 0.00	53.99 2.66 0.00	52.00 3.13 0.00	48.13 2.24 0.00	60.81 2.96 0.00	63.01 3.30 0.00	62.31 2.91 -0.09	64.21 2.49 0.00	67.95 2.52 0.00	64.58 2.48 -0.11	70.28 3.27 0.00	68.13 3.21 0.00	63.98 2.77 0.00	67.89 2.46 0.00	65.11 2.48 0.00	62.77 2.46 0.00	59.70 2.36 0.00	59.35 2.53 0.00	59.14 1.95 0.00	63.10 2.25 0.00
SYRACUSE____ENERGY_ST1 323597	45.12 0.64 0.00	52.20 0.61 0.00	48.55 0.61 0.00	47.10 0.48 0.00	54.27 0.67 0.00	51.95 0.62 0.00	49.59 0.71 0.00	46.92 0.63 -0.41	59.56 0.93 -0.78	60.68 0.97 0.00	60.69 0.75 -0.63	62.42 0.69 0.00	66.13 0.70 0.00	62.86 0.87 0.00	67.91 0.90 0.00	65.56 0.65 0.00	61.76 0.55 0.00	66.02 0.59 0.00	63.20 0.56 0.00	60.86 0.55 0.00	57.86 0.52 0.00	57.37 0.54 0.00	57.62 0.44 0.00	61.55 0.70 0.00
SYRACUSE____ENERGY_ST2 323598	45.12 0.64 0.00	52.20 0.61 0.00	48.55 0.61 0.00	47.10 0.48 0.00	54.27 0.67 0.00	51.95 0.62 0.00	49.59 0.71 0.00	46.92 0.63 -0.41	59.56 0.93 -0.78	60.68 0.97 0.00	60.69 0.75 -0.63	62.42 0.69 0.00	66.13 0.70 0.00	62.86 0.87 0.00	67.91 0.90 0.00	65.56 0.65 0.00	61.76 0.55 0.00	66.02 0.59 0.00	63.20 0.56 0.00	60.86 0.55 0.00	57.86 0.52 0.00	57.37 0.54 0.00	57.62 0.44 0.00	61.55 0.70 0.00
SYRACUSE____POWER 24017	45.16 0.67 0.00	52.26 0.67 0.00	48.58 0.63 0.00	47.16 0.54 0.00	54.30 0.71 0.00	52.03 0.69 0.00	49.65 0.78 0.00	47.01 0.70 -0.43	59.68 1.01 -0.81	60.80 1.09 0.00	60.60 0.88 -0.42	62.56 0.84 0.00	66.26 0.83 0.00	62.95 0.96 0.00	68.03 1.03 0.00	65.67 0.76 0.00	61.83 0.62 0.00	66.08 0.65 0.00	63.31 0.67 0.00	60.94 0.62 0.00	57.95 0.61 0.00	57.49 0.66 0.00	57.72 0.54 0.00	61.61 0.76 0.00
TRIGEN____CC 323695	171.49 4.44 -122.57	75.89 4.95 -19.35	77.14 4.42 -24.78	60.41 4.35 -9.43	63.85 5.13 -5.12	60.29 4.93 -4.02	70.94 4.73 -17.33	72.34 4.40 -22.06	63.33 5.48 0.00	65.47 5.71 -0.04	69.94 6.37 -4.26	156.64 6.85 -88.07	211.11 7.27 -138.40	191.25 7.28 -121.98	106.89 7.65 -32.24	78.64 7.11 -6.61	67.86 6.65 0.00	72.16 6.73 0.00	68.72 6.08 0.00	80.48 6.59 -13.57	63.41 6.08 0.00	62.77 5.94 0.00	63.16 5.98 0.00	73.18 6.02 -6.31
UNION____PROCESSING_DRP 323587	46.13 1.65 0.00	53.11 1.52 0.00	49.23 1.29 0.00	47.78 1.16 0.00	55.11 1.51 0.00	53.01 1.68 0.00	50.95 2.08 0.00	47.31 1.43 0.00	59.74 1.89 0.00	61.65 1.94 0.00	60.95 1.64 0.00	63.07 1.34 0.00	66.67 1.23 0.00	63.15 1.21 0.05	68.80 1.80 0.00	66.81 1.90 0.00	62.88 1.67 0.00	66.87 1.45 0.00	64.10 1.46 0.00	61.78 1.46 0.00	58.67 1.34 0.00	58.32 1.49 0.00	58.25 1.06 0.00	62.14 1.28 0.00

UPPER HUDSON___HYD 24058	565.85 3.98 -517.40	307.46 4.43 -251.44	343.45 3.88 -291.62	199.96 3.66 -149.68	84.39 4.49 -26.30	119.25 4.36 -63.56	303.98 4.25 -250.86	338.13 4.29 -287.96	63.41 5.38 -0.18	65.97 5.61 -0.65	73.38 5.85 -8.23	73.00 5.64 -5.63	76.00 5.62 -4.95	66.06 4.60 0.52	71.60 4.60 0.00	75.60 4.78 -5.91	65.85 4.64 0.00	73.37 5.66 -2.28	68.70 5.32 -0.75	71.32 5.75 -5.25	62.77 5.40 -0.03	62.10 5.27 0.00	62.26 5.05 -0.03	65.77 4.92 0.00
UPPER RAQUET___HYD 24056	7.92 -3.31 33.26	47.71 -3.40 0.47	44.86 -3.08 0.00	29.25 -2.87 14.50	46.24 -3.51 3.85	48.04 -3.30 0.00	10.23 -3.34 35.30	17.77 -3.13 24.99	36.48 -4.71 16.66	54.84 -4.87 0.00	-11.02 -4.75 65.58	-15.61 -5.13 72.21	60.40 -5.04 0.00	52.23 -5.34 4.42	61.32 -5.68 0.00	59.67 -5.24 0.00	56.38 -4.83 0.00	60.37 -5.05 0.00	57.79 -4.85 0.00	55.41 -4.91 0.00	52.75 -4.58 0.00	52.45 -4.37 0.00	53.45 -3.73 0.00	56.74 -4.12 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	95.50 2.27 -48.75	71.28 2.61 -17.09	68.76 2.17 -18.64	58.23 2.08 -9.53	57.70 2.44 -1.67	57.76 2.37 -4.06	68.18 2.34 -16.97	69.17 2.26 -21.03	60.80 2.95 0.00	62.93 3.18 -0.04	63.00 3.20 -0.49	65.25 3.37 -0.16	69.38 3.62 -0.32	65.66 3.64 -0.03	70.90 3.90 0.00	69.17 3.89 -0.37	64.94 3.73 0.00	69.48 3.90 -0.14	66.45 3.76 -0.05	64.29 3.64 -0.33	60.75 3.42 0.00	60.20 3.37 0.00	60.44 3.25 0.00	64.05 3.19 0.00
VISCHER___FERRY HYD 24020	714.41 3.34 -666.59	404.11 3.68 -348.85	460.32 3.40 -408.98	259.46 3.23 -209.61	94.35 3.94 -36.80	144.14 3.68 -89.13	399.83 3.64 -347.32	443.01 3.48 -393.65	62.21 4.20 -0.16	65.02 4.40 -0.91	74.06 4.59 -10.16	72.92 4.82 -6.38	77.12 4.74 -6.95	65.49 4.15 0.65	71.54 4.54 0.00	77.89 4.70 -8.28	65.44 4.23 0.00	73.49 4.86 -3.20	68.25 4.57 -1.05	72.26 4.59 -7.35	61.72 4.34 -0.04	61.06 4.24 0.00	61.31 4.08 -0.04	64.79 3.93 0.00
V_CMM_10_SYNC_DSASP 323787	2.33 -2.37 39.79	48.63 -2.49 0.47	45.73 -2.21 0.00	26.35 -2.11 18.17	46.12 -2.66 4.82	48.83 -2.51 0.00	2.28 -2.49 44.10	18.37 -2.31 25.21	44.99 -3.00 9.86	56.61 -3.10 0.00	-26.04 -3.05 82.30	-31.92 -3.18 90.47	62.37 -3.06 0.00	53.11 -3.34 5.53	63.54 -3.46 0.00	61.72 -3.19 0.00	58.27 -2.94 0.00	62.33 -3.10 0.00	59.66 -2.98 0.00	57.35 -2.96 0.00	54.64 -2.70 0.00	54.15 -2.68 0.00	54.64 -2.55 0.00	58.08 -2.77 0.00
V_CMP_10_SYNC_DSASP 323788	2.89 -1.78 39.82	49.18 -1.94 0.47	46.18 -1.77 0.00	26.79 -1.64 18.19	47.00 -1.77 4.82	49.74 -1.60 0.00	3.40 -1.34 44.14	19.57 -1.10 25.21	46.60 -1.42 9.83	58.45 -1.26 0.00	-24.12 -1.05 82.38	-29.97 -1.14 90.55	64.35 -1.09 0.00	54.88 -1.57 5.54	65.62 -1.38 0.00	64.04 -0.87 0.00	60.55 -0.66 0.00	64.79 -0.64 0.00	62.04 -0.60 0.00	59.71 -0.61 0.00	56.83 -0.51 0.00	56.35 -0.48 0.00	56.59 -0.59 0.00	59.95 -0.90 0.00
V_F_30_NSYNC___DSASP 323816	585.71 4.03 -537.19	320.32 4.47 -264.27	359.05 4.05 -307.06	208.03 3.85 -157.56	85.93 4.64 -27.68	122.70 4.45 -66.92	316.84 4.40 -263.56	352.06 4.29 -301.89	63.34 5.31 -0.17	65.91 5.52 -0.69	73.58 5.78 -8.49	73.38 5.92 -5.73	76.58 5.94 -5.21	66.58 5.13 0.54	72.45 5.45 0.00	76.67 5.54 -6.22	66.47 5.26 0.00	73.82 5.99 -2.40	69.10 5.67 -0.79	71.63 5.78 -5.52	62.81 5.45 -0.03	62.15 5.32 0.00	62.28 5.07 -0.03	65.86 5.01 0.00
V_F_30_SYNC_DSASP 323786	320.14 2.61 -273.05	169.99 2.84 -115.57	181.69 2.72 -131.02	116.64 2.56 -67.46	68.54 3.07 -11.87	82.75 2.86 -28.55	167.44 2.81 -115.76	184.90 2.68 -136.34	61.13 3.13 -0.14	63.26 3.26 -0.29	67.41 3.44 -4.66	69.01 3.69 -3.59	71.25 3.60 -2.21	64.71 3.27 0.55	70.59 3.59 0.00	71.29 3.70 -2.68	64.53 3.32 0.00	70.15 3.69 -1.03	66.41 3.44 -0.34	66.12 3.43 -2.37	60.58 3.23 -0.01	60.04 3.22 0.00	60.22 3.02 -0.01	63.62 2.76 0.00
V_XM_10_SYNC_DSASP 323789	2.89 -1.78 39.82	49.18 -1.94 0.47	46.18 -1.77 0.00	26.79 -1.64 18.19	47.00 -1.77 4.82	49.74 -1.60 0.00	3.40 -1.34 44.14	19.57 -1.10 25.21	46.60 -1.42 9.83	58.45 -1.26 0.00	-24.12 -1.05 82.38	-29.97 -1.14 90.55	64.35 -1.09 0.00	54.88 -1.57 5.54	65.62 -1.38 0.00	64.04 -0.87 0.00	60.55 -0.66 0.00	64.79 -0.64 0.00	62.04 -0.60 0.00	59.71 -0.61 0.00	56.83 -0.51 0.00	56.35 -0.48 0.00	56.59 -0.59 0.00	59.95 -0.90 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	76.68 3.55 -28.65	57.36 3.92 -1.85	51.40 3.45 0.00	50.02 3.40 0.00	57.58 3.98 0.00	55.34 4.01 0.00	54.67 3.94 -1.85	54.65 3.95 -4.82	62.70 4.85 0.00	64.95 5.24 0.00	64.96 5.65 0.00	67.81 6.09 0.00	71.73 6.30 0.00	68.51 6.28 -0.25	73.72 6.72 0.00	71.16 6.25 0.00	67.06 5.86 0.00	71.52 6.10 0.00	68.41 5.77 0.00	65.89 5.57 0.00	62.66 5.33 0.00	61.93 5.11 0.00	62.21 5.02 0.00	65.67 4.82 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	103.32 3.88 -54.95	73.27 4.34 -17.35	70.18 3.78 -18.45	59.77 3.72 -9.43	59.70 4.45 -1.65	59.86 4.50 -4.02	70.59 4.39 -17.33	72.19 4.26 -22.05	63.15 5.30 0.00	65.40 5.65 -0.04	65.71 6.04 -0.36	68.32 6.43 -0.17	72.57 6.80 -0.33	69.12 6.86 -0.27	74.37 7.37 0.00	71.71 6.80 0.00	67.59 6.38 0.00	72.02 6.59 0.00	68.83 6.19 0.00	66.30 5.98 0.00	63.16 5.82 0.00	62.40 5.58 0.00	62.69 5.51 0.00	66.03 5.18 0.00
WADING RIVER_IC_1 23522	171.47 4.42 -122.57	75.96 5.03 -19.35	77.29 4.57 -24.78	60.66 4.61 -9.43	64.12 5.41 -5.12	60.48 5.12 -4.02	71.17 4.97 -17.33	72.49 4.55 -22.06	63.38 5.52 0.00	65.18 5.42 -0.04	69.79 6.22 -4.26	156.70 6.91 -88.07	211.01 7.18 -138.40	190.87 6.90 -121.98	106.01 6.77 -32.24	77.44 5.92 -6.61	66.61 5.41 0.00	70.62 5.20 0.00	67.04 4.41 0.00	79.27 5.38 -13.57	62.25 4.92 0.00	61.56 4.73 0.00	62.08 4.90 0.00	72.97 5.81 -6.31
WADING RIVER_IC_2 23547	171.47 4.42 -122.57	75.96 5.03 -19.35	77.29 4.57 -24.78	60.66 4.61 -9.43	64.12 5.41 -5.12	60.48 5.12 -4.02	71.17 4.97 -17.33	72.49 4.55 -22.06	63.38 5.52 0.00	65.18 5.42 -0.04	69.79 6.22 -4.26	156.70 6.91 -88.07	211.01 7.18 -138.40	190.87 6.90 -121.98	106.01 6.77 -32.24	77.44 5.92 -6.61	66.61 5.41 0.00	70.62 5.20 0.00	67.04 4.41 0.00	79.27 5.38 -13.57	62.25 4.92 0.00	61.56 4.73 0.00	62.08 4.90 0.00	72.97 5.81 -6.31
WADING RIVER_IC_3 23601	171.47 4.42 -122.57	75.96 5.03 -19.35	77.29 4.57 -24.78	60.66 4.61 -9.43	64.12 5.41 -5.12	60.48 5.12 -4.02	71.17 4.97 -17.33	72.49 4.55 -22.06	63.38 5.52 0.00	65.18 5.42 -0.04	69.79 6.22 -4.26	156.70 6.91 -88.07	211.01 7.18 -138.40	190.87 6.90 -121.98	106.01 6.77 -32.24	77.44 5.92 -6.61	66.61 5.41 0.00	70.62 5.20 0.00	67.04 4.41 0.00	79.27 5.38 -13.57	62.25 4.92 0.00	61.56 4.73 0.00	62.08 4.90 0.00	72.97 5.81 -6.31
WALDEN___HYDRO 24148	77.52 3.58 -29.46	57.43 3.94 -1.91	51.42 3.47 0.00	50.00 3.38 0.00	57.55 3.96 0.00	55.28 3.95 0.00	54.62 3.84 -1.90	54.58 3.73 -4.97	62.47 4.62 0.00	64.57 4.86 0.00	64.45 5.14 0.00	67.18 5.45 0.00	71.32 5.88 0.00	68.15 5.95 -0.21	73.41 6.42 0.00	70.81 5.90 0.00	66.70 5.49 0.00	71.31 5.88 0.00	68.37 5.73 0.00	65.84 5.53 0.00	62.58 5.25 0.00	61.85 5.03 0.00	62.12 4.93 0.00	65.55 4.69 0.00

WARRENSBURG____ 23737	565.85 3.98 -517.40	307.46 4.43 -251.44	343.45 3.88 -291.62	199.96 3.66 -149.68	84.39 4.49 -26.30	119.25 4.36 -63.56	303.98 4.25 -250.86	338.13 4.29 -287.96	63.41 5.38 -0.18	65.97 5.61 -0.65	73.38 5.85 -8.23	73.00 5.64 -5.63	76.00 5.62 -4.95	66.06 4.60 0.52	71.60 4.60 0.00	75.60 4.78 -5.91	65.85 4.64 0.00	73.37 5.66 -2.28	68.70 5.32 -0.75	71.32 5.75 -5.25	62.77 5.40 -0.03	62.10 5.27 0.00	62.26 5.05 -0.03	65.77 4.92 0.00
WATERSIDE____6 8 9 23538	102.80 3.95 -54.36	73.32 4.38 -17.35	70.19 3.79 -18.45	59.85 3.80 -9.43	59.72 4.47 -1.65	59.90 4.54 -4.02	70.61 4.40 -17.33	72.23 4.29 -22.06	63.17 5.32 0.00	65.40 5.64 -0.04	65.73 6.06 -0.37	68.31 6.42 -0.17	72.61 6.84 -0.33	69.14 6.88 -0.27	74.39 7.39 0.00	71.73 6.82 0.00	67.62 6.41 0.00	72.07 6.64 0.00	68.79 6.16 0.00	66.31 5.99 0.00	63.24 5.90 0.00	62.47 5.64 0.00	62.76 5.57 0.00	66.12 5.26 0.00
WDELAWARE____HYD 323627	73.85 1.96 -27.42	55.28 1.92 -1.77	48.60 0.66 0.00	47.25 0.63 0.00	54.36 0.76 0.00	52.22 0.88 0.00	51.61 0.97 -1.77	51.74 1.23 -4.62	61.18 3.33 0.00	63.16 3.45 0.00	63.07 3.76 0.00	65.65 3.92 0.00	69.80 4.37 0.00	66.61 4.46 -0.15	71.70 4.70 0.00	69.22 4.31 0.00	65.25 4.04 0.00	69.82 4.39 0.00	66.99 4.35 0.00	64.48 4.16 0.00	61.30 3.97 0.00	60.57 3.74 0.00	60.81 3.62 0.00	64.11 3.26 0.00
WEST BABYLON____IC 23714	171.88 4.83 -122.57	76.35 5.42 -19.35	77.59 4.87 -24.78	60.87 4.81 -9.43	64.34 5.62 -5.12	60.69 5.33 -4.02	71.37 5.16 -17.33	72.65 4.71 -22.06	63.74 5.88 0.00	65.80 6.05 -0.04	70.30 6.73 -4.26	157.13 7.34 -88.07	211.68 7.85 -138.40	191.74 7.77 -121.98	107.25 8.00 -32.24	79.04 7.51 -6.61	68.28 7.07 0.00	72.52 7.09 0.00	68.90 6.26 0.00	81.02 7.13 -13.57	63.88 6.54 0.00	63.22 6.40 0.00	63.68 6.50 0.00	73.99 6.83 -6.31
WEST CANADA____HYD 24049	29.79 0.31 15.00	50.85 0.32 1.05	48.30 0.35 0.00	47.69 0.35 -0.72	54.22 0.43 -0.19	51.74 0.41 0.00	49.95 0.39 -0.68	44.75 0.38 1.52	59.28 0.51 -0.91	60.22 0.51 0.00	63.11 0.53 -3.27	65.87 0.56 -3.59	65.98 0.55 0.00	62.70 0.49 -0.22	67.49 0.49 0.00	65.35 0.43 0.00	61.64 0.43 0.00	65.89 0.46 0.00	63.08 0.44 0.00	60.77 0.46 0.00	57.74 0.40 0.00	57.23 0.40 0.00	57.54 0.35 0.00	61.22 0.37 0.00
WESTERN_NY_WIND 24143	46.75 2.27 0.00	53.77 2.19 0.00	49.98 2.03 0.00	48.51 1.89 0.00	55.94 2.34 0.00	53.92 2.59 0.00	51.94 3.06 0.00	48.05 2.17 0.00	60.71 2.86 0.00	62.90 3.19 0.00	62.24 2.84 -0.09	64.09 2.37 0.00	67.83 2.39 0.00	64.22 2.38 0.15	70.16 3.16 0.00	68.02 3.11 0.00	63.88 2.67 0.00	67.77 2.34 0.00	65.02 2.38 0.00	62.67 2.35 0.00	59.62 2.28 0.00	59.27 2.44 0.00	59.05 1.87 0.00	63.03 2.18 0.00
WESTOVER____LESR 323668	55.87 1.47 -9.92	53.77 1.54 -0.64	49.35 1.41 0.00	47.84 1.22 0.00	55.28 1.68 0.00	52.95 1.62 0.00	51.31 1.79 -0.64	49.32 1.77 -1.68	60.52 2.67 0.00	62.64 2.93 0.00	62.22 2.63 -0.28	64.46 2.73 0.00	68.51 3.07 0.00	65.22 3.17 -0.06	70.37 3.37 0.00	67.92 3.01 0.00	63.95 2.74 0.00	68.22 2.80 0.00	65.41 2.77 0.00	62.97 2.65 0.00	59.70 2.36 0.00	59.31 2.48 0.00	59.43 2.25 0.00	63.13 2.28 0.00
WETHRSFD_WT_PWR 323626	51.28 1.48 -5.32	53.28 1.36 -0.34	49.11 1.17 0.00	47.52 0.90 0.00	54.79 1.19 0.00	52.54 1.21 0.00	50.90 1.69 -0.34	47.92 1.15 -0.89	59.83 1.98 0.00	61.90 2.19 0.00	61.25 1.80 -0.15	63.18 1.46 0.00	66.74 1.30 0.00	66.06 1.61 -2.45	69.52 2.52 0.00	66.76 1.85 0.00	63.23 2.02 0.00	66.83 1.40 0.00	64.66 2.02 0.00	62.38 2.06 0.00	59.33 2.00 0.00	59.11 2.28 0.00	58.95 1.77 0.00	62.97 2.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	76.51 3.34 -28.69	57.15 3.71 -1.86	51.21 3.26 0.00	49.84 3.22 0.00	57.38 3.78 0.00	55.14 3.81 0.00	54.45 3.72 -1.86	54.29 3.57 -4.84	62.20 4.35 0.00	64.41 4.70 0.00	64.42 5.11 0.00	67.21 5.48 0.00	71.34 5.90 0.00	68.20 5.96 -0.25	73.38 6.38 0.00	70.80 5.89 0.00	66.75 5.54 0.00	71.19 5.76 0.00	68.09 5.45 0.00	65.59 5.27 0.00	62.38 5.04 0.00	61.66 4.83 0.00	61.94 4.76 0.00	65.42 4.56 0.00
YORK____WARBASSE 23770	106.67 4.23 -57.96	73.67 4.73 -17.36	70.50 4.11 -18.45	60.13 4.08 -9.43	60.02 4.77 -1.65	60.17 4.82 -4.02	70.83 4.63 -17.33	72.39 4.45 -22.06	63.33 5.47 0.00	65.59 5.83 -0.04	65.91 6.24 -0.37	68.53 6.64 -0.17	72.86 7.09 -0.33	69.15 6.90 -0.27	74.48 7.47 0.00	71.77 6.86 0.00	67.73 6.52 0.00	72.21 6.78 0.00	68.98 6.34 0.00	66.52 6.20 0.00	63.53 6.20 0.00	62.79 5.96 0.00	63.02 5.84 0.00	66.26 5.41 0.00