

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2013

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	36.04	33.40	30.49	29.86	30.99	33.54	37.71	47.72	54.76	57.75	59.66	60.44	65.12	73.30	75.92	81.15	91.31	79.87	60.95	59.54	59.55	57.47	53.93	38.66
24138	3.03	2.56	2.13	2.14	2.27	2.60	3.37	4.94	5.24	5.82	6.65	6.95	6.92	6.93	6.87	6.72	6.40	6.72	6.70	6.35	6.75	6.31	5.51	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	-9.19	-8.52	-6.52	-5.52	-9.78	-17.88	-21.33	-28.42	-41.38	-27.09	-8.36	-10.24	-5.94	-7.01	-8.78	0.00
74TH STREET_GT_1	36.11	33.46	30.54	29.92	31.04	33.57	37.78	48.07	55.47	58.37	60.10	60.54	65.11	73.29	75.91	81.09	91.26	79.86	60.99	59.58	59.59	57.84	54.65	38.73
24260	3.10	2.62	2.18	2.19	2.33	2.63	3.43	5.02	5.32	5.86	6.65	7.00	6.92	6.93	6.87	6.67	6.36	6.72	6.75	6.40	6.79	6.40	5.63	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-9.82	-9.10	-6.96	-5.56	-9.78	-17.87	-21.32	-28.42	-41.37	-27.09	-8.36	-10.24	-5.94	-7.30	-9.38	0.00
74TH STREET_GT_2	36.11	33.46	30.54	29.92	31.04	33.57	37.78	48.07	55.47	58.37	60.10	60.54	65.11	73.29	75.91	81.09	91.26	79.86	60.99	59.58	59.59	57.84	54.65	38.73
24261	3.10	2.62	2.18	2.19	2.33	2.63	3.43	5.02	5.32	5.86	6.65	7.00	6.92	6.93	6.87	6.67	6.36	6.72	6.75	6.40	6.79	6.40	5.63	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-9.82	-9.10	-6.96	-5.56	-9.78	-17.87	-21.32	-28.42	-41.37	-27.09	-8.36	-10.24	-5.94	-7.30	-9.38	0.00
ADK HUDSON___FALLS	35.48	33.06	30.26	29.59	30.59	32.95	36.82	41.98	43.59	47.36	50.86	52.85	54.54	55.73	53.64	52.32	52.16	52.04	50.56	50.03	52.10	48.89	43.36	37.76
24011	2.48	2.22	1.90	1.86	1.87	2.01	2.47	3.07	3.26	3.95	4.37	4.56	4.69	4.66	4.48	4.32	4.05	4.15	4.13	4.04	4.54	4.33	3.72	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.44	-2.59	-1.44	-1.99	-4.58	-1.84	-0.54	-3.05	-0.70	-0.42	0.00	0.00
ADK RESOURCE___RCVRY	35.91	33.49	30.77	30.11	31.10	33.54	37.50	42.72	44.23	47.80	51.23	53.16	54.83	56.12	53.97	52.75	52.86	52.38	50.88	50.34	52.73	49.32	43.64	38.24
23798	2.91	2.65	2.41	2.38	2.38	2.60	3.16	3.81	3.91	4.38	4.74	4.84	4.94	4.85	4.63	4.42	4.18	4.23	4.41	4.34	4.83	4.59	4.00	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.48	-2.78	-1.62	-2.32	-5.15	-2.09	-0.59	-3.06	-1.05	-0.59	0.00	0.00
ADK S GLENS___FALLS	35.48	33.06	30.26	29.59	30.59	32.95	36.82	41.98	43.59	47.36	50.86	52.85	54.54	55.73	53.64	52.32	52.16	52.04	50.56	50.03	52.10	48.89	43.36	37.76
24028	2.48	2.22	1.90	1.86	1.87	2.01	2.47	3.07	3.26	3.95	4.37	4.56	4.69	4.66	4.48	4.32	4.05	4.15	4.13	4.04	4.54	4.33	3.72	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.44	-2.59	-1.44	-1.99	-4.58	-1.84	-0.54	-3.05	-0.70	-0.42	0.00	0.00
ADK_NYS___DAM	35.28	32.90	30.23	29.56	30.56	32.98	36.64	41.63	43.10	46.50	49.84	51.76	53.35	54.55	52.61	51.31	51.27	51.11	49.66	49.11	51.06	47.89	42.57	37.20
23527	2.28	2.07	1.87	1.83	1.84	2.04	2.30	2.72	2.78	3.08	3.35	3.46	3.49	3.44	3.39	3.22	3.05	3.13	3.21	3.13	3.47	3.31	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.45	-2.62	-1.50	-2.09	-4.69	-1.92	-0.57	-3.03	-0.73	-0.44	0.00	0.00
AIR_PRODUCTS___DRP	34.59	32.19	29.52	28.87	29.87	32.21	35.13	39.99	41.53	44.84	48.21	50.15	51.75	52.80	50.94	49.56	49.27	49.41	48.05	47.56	48.85	46.08	41.14	35.78
24190	1.58	1.36	1.16	1.14	1.15	1.27	0.79	1.09	1.21	1.43	1.72	1.87	1.94	1.94	1.91	1.84	1.74	1.70	1.65	1.63	1.73	1.72	1.51	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.40	-2.37	-1.31	-1.72	-3.99	-1.66	-0.52	-2.99	-0.26	-0.21	0.00	0.00
ALBANY___1	34.59	32.19	29.52	28.87	29.87	32.21	35.13	39.99	41.53	44.84	48.21	50.15	51.75	52.80	50.94	49.56	49.27	49.41	48.05	47.56	48.85	46.08	41.14	35.78
23571	1.58	1.36	1.16	1.14	1.15	1.27	0.79	1.09	1.21	1.43	1.72	1.87	1.94	1.94	1.91	1.84	1.74	1.70	1.65	1.63	1.73	1.72	1.51	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.40	-2.37	-1.31	-1.72	-3.99	-1.66	-0.52	-2.99	-0.26	-0.21	0.00	0.00
ALBANY___2	34.59	32.19	29.52	28.87	29.87	32.21	35.13	39.99	41.53	44.84	48.21	50.15	51.75	52.80	50.94	49.56	49.27	49.41	48.05	47.56	48.85	46.08	41.14	35.78
23572	1.58	1.36	1.16	1.14	1.15	1.27	0.79	1.09	1.21	1.43	1.72	1.87	1.94	1.94	1.91	1.84	1.74	1.70	1.65	1.63	1.73	1.72	1.51	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.40	-2.37	-1.31	-1.72	-3.99	-1.66	-0.52	-2.99	-0.26	-0.21	0.00	0.00
ALBANY___3	34.59	32.19	29.52	28.87	29.87	32.21	35.13	39.99	41.53	44.84	48.21	50.15	51.75	52.80	50.94	49.56	49.27	49.41	48.05	47.56	48.85	46.08	41.14	35.78
23573	1.58	1.36	1.16	1.14	1.15	1.27	0.79	1.09	1.21	1.43	1.72	1.87	1.94	1.94	1.91	1.84	1.74	1.70	1.65	1.63	1.73	1.72	1.51	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.40	-2.37	-1.31	-1.72	-3.99	-1.66	-0.52	-2.99	-0.26	-0.21	0.00	0.00
ALBANY___4	34.59	32.19	29.52	28.87	29.87	32.21	35.13	39.99	41.53	44.84	48.21	50.15	51.75	52.80	50.94	49.56	49.27	49.41	48.05	47.56	48.85	46.08	41.14	35.78
23574	1.58	1.36	1.16	1.14	1.15	1.27	0.79	1.09	1.21	1.43	1.72	1.87	1.94	1.94	1.91	1.84	1.74	1.70	1.65	1.63	1.73	1.72	1.51	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.40	-2.37	-1.31	-1.72	-3.99	-1.66	-0.52	-2.99	-0.26	-0.21	0.00	0.00

ALBANY___LFGE 323615	34.89 1.88 0.00	32.47 1.63 0.00	29.75 1.39 0.00	29.09 1.36 0.00	30.10 1.38 0.00	32.46 1.52 0.00	35.65 1.30 0.00	40.62 1.71 0.00	42.18 1.86 0.00	45.63 2.21 0.00	49.04 2.56 0.00	51.00 2.73 -0.30	52.61 2.81 -1.40	53.72 2.86 -2.38	51.77 2.77 -1.28	50.36 2.67 -1.69	50.05 2.52 -3.99	50.21 2.53 -1.63	48.87 2.48 -0.51	48.31 2.36 -3.01	49.72 2.58 -0.28	46.84 2.47 -0.22	41.82 2.18 0.00	36.33 1.57 0.00
ALCOA_RYNLDS___DRP 24188	31.36 -1.65 0.00	29.91 -0.92 0.00	27.71 -0.65 0.00	27.01 -0.72 0.00	27.97 -0.75 0.00	30.04 -0.90 0.00	32.66 -1.68 0.00	36.73 -2.18 0.00	37.82 -2.50 0.00	40.76 -2.65 0.00	43.33 -3.16 0.00	44.57 -3.41 0.00	45.01 -3.39 0.01	44.49 -3.97 0.02	43.76 -3.96 0.00	42.00 -4.00 0.00	39.68 -3.83 0.02	41.95 -4.10 0.00	41.98 -3.90 0.00	39.51 -3.39 0.04	43.58 -3.28 0.00	41.58 -2.56 0.00	37.18 -2.46 0.00	33.20 -1.56 0.00
ALLEGHENY___COGEN 23514	34.39 1.39 0.00	31.58 0.74 0.00	28.95 0.60 0.00	28.31 0.58 0.00	29.35 0.63 0.00	31.93 0.99 0.00	36.20 1.85 0.00	40.58 1.67 0.00	42.38 2.06 0.00	46.06 2.30 -0.35	48.76 1.81 -0.46	50.21 1.63 -0.60	50.29 1.26 -0.63	51.62 1.94 -1.19	50.27 1.96 -0.60	48.89 1.98 -0.91	45.49 1.61 -0.35	48.41 2.07 -0.29	48.32 2.11 -0.32	44.34 1.29 -0.11	48.29 1.17 -0.26	44.66 0.44 -0.08	40.59 0.95 0.00	35.85 1.08 0.00
ALTONA_WT_PWR 323606	31.62 -1.39 0.00	29.91 -0.92 0.00	27.68 -0.68 0.00	26.92 -0.81 0.00	27.92 -0.80 0.00	29.98 -0.96 0.00	32.90 -1.44 0.00	36.96 -1.94 0.00	38.11 -2.22 0.00	41.07 -2.35 0.00	43.51 -2.98 0.00	44.33 -3.65 0.00	0.14 -3.68 44.59	0.10 -4.22 44.17	43.85 -3.86 0.00	42.23 -3.77 0.00	39.89 -3.61 0.03	42.27 -3.78 0.00	42.39 -3.49 0.00	39.98 -2.92 0.04	44.14 -2.72 0.00	42.11 -2.03 0.00	37.54 -2.10 0.00	33.52 -1.25 0.00
AMERICAN_REF_FUEL 24010	32.94 -0.07 0.00	30.16 -0.68 0.00	27.68 -0.68 0.00	27.12 -0.61 0.00	28.06 -0.66 0.00	30.32 -0.62 0.00	34.14 -0.20 0.00	36.77 -2.14 0.00	38.39 -1.93 0.00	41.40 -2.21 -0.20	44.05 -2.70 -0.26	45.10 -3.21 -0.34	45.10 -3.68 -0.37	46.31 -3.01 -0.83	45.10 -2.96 -0.34	44.30 -2.34 -0.64	41.27 -2.48 -0.22	44.37 -1.84 -0.16	44.14 -1.93 -0.18	40.59 -2.45 -0.09	43.82 -3.19 -0.15	40.39 -3.80 -0.05	37.89 -1.74 0.00	33.62 -1.15 0.00
ARTHUR_KILL_GT_1 23520	36.15 3.14 0.00	33.56 2.71 0.00	30.66 2.30 0.00	30.06 2.33 0.00	31.19 2.47 0.00	33.60 2.66 0.00	37.74 3.40 0.00	47.47 4.55 -4.02	54.65 4.80 -9.53	57.67 5.43 -8.83	59.57 6.32 -6.76	60.17 6.67 -5.53	64.96 6.78 -9.77	72.47 6.79 -17.19	74.57 6.68 -20.17	78.63 6.49 -26.13	82.46 6.22 -32.70	77.54 6.58 -24.91	60.94 6.70 -8.35	59.95 6.35 -10.65	60.36 6.84 -6.66	59.95 6.27 -9.54	54.13 5.39 -9.10	38.63 3.86 -0.01
ARTHUR_KILL_2 23512	36.15 3.14 0.00	33.56 2.71 0.00	30.66 2.30 0.00	30.06 2.33 0.00	31.19 2.47 0.00	33.60 2.66 0.00	37.74 3.40 0.00	47.47 4.55 -4.02	54.65 4.80 -9.53	57.67 5.43 -8.83	59.57 6.32 -6.76	60.17 6.67 -5.53	64.96 6.78 -9.77	72.47 6.79 -17.19	74.57 6.68 -20.17	78.63 6.49 -26.13	82.46 6.22 -32.70	77.54 6.58 -24.91	60.94 6.70 -8.35	59.95 6.35 -10.65	60.36 6.84 -6.66	59.95 6.27 -9.54	54.13 5.39 -9.10	38.63 3.86 -0.01
ARTHUR_KILL_3 23513	35.98 2.97 0.00	33.33 2.50 0.00	30.37 2.01 0.00	29.78 2.05 0.00	30.90 2.18 0.00	33.45 2.51 0.00	37.67 3.33 0.00	47.94 5.02 -4.01	55.09 5.24 -9.52	57.96 5.73 -8.82	59.75 6.51 -6.75	60.23 6.72 -5.54	64.73 6.53 -9.78	72.19 6.50 -17.20	74.34 6.44 -20.18	78.41 6.26 -26.15	82.21 5.96 -32.71	77.28 6.31 -24.92	60.62 6.38 -8.36	59.75 6.14 -10.66	60.04 6.51 -6.67	59.91 6.23 -9.54	54.24 5.51 -9.10	38.59 3.82 0.00
ASHOKAN____ 23654	35.58 2.58 0.00	32.96 2.13 0.00	30.31 1.96 0.00	29.70 1.97 0.00	30.67 1.95 0.00	32.92 1.98 0.00	37.06 2.71 0.00	42.76 3.85 0.00	44.64 4.32 0.00	48.36 4.95 0.00	52.67 6.18 0.00	54.58 6.38 -0.22	55.21 5.66 -1.14	57.20 5.91 -2.80	54.99 5.87 -1.40	54.11 5.61 -2.50	54.73 5.31 -5.88	53.57 5.62 -1.90	52.05 5.78 -0.38	50.53 5.06 -2.52	55.48 5.90 -2.72	51.44 5.92 -1.37	44.87 5.23 0.00	38.24 3.48 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT2_1 24094	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT2_2 24095	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT2_3 24096	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT2_4 24097	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT3_1 24098	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01

ASTORIA_GT3_2 24099	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT3_3 24100	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT3_4 24101	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT4_1 24102	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT4_2 24103	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT4_3 24104	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT4_4 24105	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT_1 23523	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT_10 24110	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
ASTORIA_GT_11 24225	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
ASTORIA_GT_12 24226	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
ASTORIA_GT_13 24227	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
ASTORIA_GT_5 24106	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT_7 24107	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA_GT_8 24108	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA___2 24149	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01

ASTORIA___3 23516	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
ASTORIA___4 23517	36.48 3.46 0.00	33.83 2.99 0.00	30.88 2.52 0.00	30.25 2.52 0.00	31.36 2.64 0.00	33.88 2.94 0.00	38.02 3.68 0.00	47.93 5.02 -4.00	55.08 5.24 -9.51	58.00 5.77 -8.81	59.83 6.60 -6.74	60.46 6.95 -5.53	65.46 7.26 -9.79	73.49 7.13 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.48 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	59.84 6.66 -10.25	60.11 7.31 -5.95	57.67 6.36 -7.17	54.37 5.63 -9.10	38.98 4.21 -0.01
ASTORIA___5 23518	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.09 6.67 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
AST_ENERGY_2_CC3 323677	36.01 3.00 0.00	33.37 2.53 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.67 3.33 0.00	47.82 4.90 -4.01	55.05 5.20 -9.52	57.96 5.73 -8.82	59.80 6.56 -6.75	60.37 6.86 -5.54	64.97 6.78 -9.78	73.15 6.79 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.81 6.56 -8.36	59.46 6.27 -10.24	59.45 6.65 -5.94	57.57 6.27 -7.16	54.21 5.47 -9.10	38.63 3.86 0.00
AST_ENERGY_2_CC4 323678	36.01 3.00 0.00	33.37 2.53 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.67 3.33 0.00	47.82 4.90 -4.01	55.05 5.20 -9.52	57.96 5.73 -8.82	59.80 6.56 -6.75	60.37 6.86 -5.54	64.97 6.78 -9.78	73.15 6.79 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.81 6.56 -8.36	59.46 6.27 -10.24	59.45 6.65 -5.94	57.57 6.27 -7.16	54.21 5.47 -9.10	38.63 3.86 0.00
ATHENS_STG_1 23668	34.76 1.75 0.00	32.32 1.48 0.00	29.60 1.25 0.00	28.98 1.25 0.00	30.01 1.29 0.00	32.40 1.45 0.00	36.16 1.82 0.00	41.51 2.61 0.00	42.99 2.66 0.00	46.28 2.86 0.00	49.79 3.30 0.00	51.86 3.50 -0.38	53.40 3.53 -1.46	53.60 3.59 -1.53	52.42 3.53 -1.17	50.28 3.45 -0.82	48.29 3.31 -1.45	50.80 3.41 -1.34	49.89 3.35 -0.66	49.01 3.22 -2.85	47.80 3.38 2.43	46.28 3.22 1.09	42.41 2.77 0.00	36.78 2.02 0.00
ATHENS_STG_2 23670	34.76 1.75 0.00	32.32 1.48 0.00	29.60 1.25 0.00	28.98 1.25 0.00	30.01 1.29 0.00	32.40 1.45 0.00	36.16 1.82 0.00	41.51 2.61 0.00	42.99 2.66 0.00	46.28 2.86 0.00	49.79 3.30 0.00	51.86 3.50 -0.38	53.40 3.53 -1.46	53.60 3.59 -1.53	52.42 3.53 -1.17	50.28 3.45 -0.82	48.29 3.31 -1.45	50.80 3.41 -1.34	49.89 3.35 -0.66	49.01 3.22 -2.85	47.80 3.38 2.43	46.28 3.22 1.09	42.41 2.77 0.00	36.78 2.02 0.00
ATHENS_STG_3 23677	34.76 1.75 0.00	32.32 1.48 0.00	29.60 1.25 0.00	28.98 1.25 0.00	30.01 1.29 0.00	32.40 1.45 0.00	36.16 1.82 0.00	41.51 2.61 0.00	42.99 2.66 0.00	46.28 2.86 0.00	49.79 3.30 0.00	51.86 3.50 -0.38	53.40 3.53 -1.46	53.60 3.59 -1.53	52.42 3.53 -1.17	50.28 3.45 -0.82	48.29 3.31 -1.45	50.80 3.41 -1.34	49.89 3.35 -0.66	49.01 3.22 -2.85	47.80 3.38 2.43	46.28 3.22 1.09	42.41 2.77 0.00	36.78 2.02 0.00
BARRETT_IC_1 23704	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_10 23701	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_11 23702	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_12 23703	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_2 23705	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_3 23706	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_4 23707	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_5 23708	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78

BARRETT_IC_6 23709	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_7 23710	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_8 23711	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT_IC_9 23700	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT___1 23545	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BARRETT___2 23546	51.02 3.63 -14.38	49.09 3.18 -15.07	48.07 2.72 -16.99	44.49 2.72 -14.04	44.73 2.84 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.24 5.41 -12.93	76.50 5.60 -30.57	135.11 5.90 -85.79	155.42 6.70 -102.23	239.21 7.00 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.33 6.89 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.90 4.35 -17.78
BAYONEEC___CTG1 323682	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG2 323683	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG3 323684	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG4 323685	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG5 323686	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG6 323687	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG7 323688	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BAYONEEC___CTG8 323689	36.04 3.03 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.10 6.74 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.86 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
BEACON___LESR 323632	34.99 1.98 0.00	32.53 1.69 0.00	29.78 1.42 0.00	29.14 1.41 0.00	30.15 1.44 0.00	32.55 1.61 0.00	35.85 1.51 0.00	40.85 1.94 0.00	42.46 2.14 0.00	45.84 2.43 0.00	49.32 2.84 0.00	51.26 3.05 -0.31	52.87 3.11 -1.41	54.01 3.11 -2.42	52.07 3.01 -1.35	50.74 2.95 -1.79	50.41 2.74 -4.13	50.57 2.81 -1.71	49.17 2.75 -0.53	48.59 2.66 -2.99	50.07 2.86 -0.36	47.18 2.78 -0.26	42.10 2.46 0.00	36.58 1.81 0.00
BEAVER RIVER___HYD 24048	33.41 0.40 0.00	31.24 0.40 0.00	28.75 0.40 0.00	28.09 0.36 0.00	29.09 0.37 0.00	31.43 0.49 0.00	34.89 0.55 0.00	39.57 0.66 0.00	41.75 0.68 -0.74	44.86 0.82 -0.62	47.96 0.65 -0.82	49.58 0.53 -1.08	49.82 0.34 -1.07	49.97 0.34 -1.14	49.02 0.24 -1.06	46.93 0.14 -0.78	44.23 0.17 -0.52	46.84 0.28 -0.52	46.83 0.37 -0.58	43.28 0.30 -0.03	47.98 0.66 -0.47	44.85 0.57 -0.13	40.15 0.51 0.00	35.22 0.45 0.00

BEEBEE_GT_13 23619	33.47 0.46 0.00	30.81 -0.03 0.00	28.27 -0.08 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	31.06 0.12 0.00	34.86 0.52 0.00	38.83 -0.08 0.00	40.53 0.20 0.00	43.80 0.39 0.00	46.35 -0.14 0.00	47.54 -0.43 0.00	47.61 -0.82 -0.02	48.23 -0.29 -0.03	47.43 -0.28 0.00	45.78 -0.23 0.00	43.05 -0.52 -0.04	45.78 -0.27 0.00	45.61 -0.27 0.00	42.23 -0.77 -0.06	45.83 -1.03 0.00	42.69 -1.46 0.00	39.04 -0.59 0.00	34.70 -0.07 0.00
BETHLEHEM___GRP 23843	34.59 1.58 0.00	32.19 1.36 0.00	29.52 1.16 0.00	28.87 1.14 0.00	29.87 1.15 0.00	32.21 1.27 0.00	35.13 0.79 0.00	39.99 1.09 0.00	41.53 1.21 0.00	44.84 1.43 0.00	48.21 1.72 0.00	50.15 1.87 -0.30	51.75 1.94 -1.40	52.80 1.94 -2.37	50.94 1.91 -1.31	49.56 1.84 -1.72	49.27 1.74 -3.99	49.41 1.70 -1.66	48.05 1.65 -0.52	47.56 1.63 -2.99	48.85 1.73 -0.26	46.08 1.72 -0.21	41.14 1.51 0.00	35.78 1.01 0.00
BETHLEHEM___GS1 323560	34.59 1.58 0.00	32.19 1.36 0.00	29.52 1.16 0.00	28.87 1.14 0.00	29.87 1.15 0.00	32.21 1.27 0.00	35.13 0.79 0.00	39.99 1.09 0.00	41.53 1.21 0.00	44.84 1.43 0.00	48.21 1.72 0.00	50.15 1.87 -0.30	51.75 1.94 -1.40	52.80 1.94 -2.37	50.94 1.91 -1.31	49.56 1.84 -1.72	49.27 1.74 -3.99	49.41 1.70 -1.66	48.05 1.65 -0.52	47.56 1.63 -2.99	48.85 1.73 -0.26	46.08 1.72 -0.21	41.14 1.51 0.00	35.78 1.01 0.00
BETHLEHEM___GS2 323561	34.59 1.58 0.00	32.19 1.36 0.00	29.52 1.16 0.00	28.87 1.14 0.00	29.87 1.15 0.00	32.21 1.27 0.00	35.13 0.79 0.00	39.99 1.09 0.00	41.53 1.21 0.00	44.84 1.43 0.00	48.21 1.72 0.00	50.15 1.87 -0.30	51.75 1.94 -1.40	52.80 1.94 -2.37	50.94 1.91 -1.31	49.56 1.84 -1.72	49.27 1.74 -3.99	49.41 1.70 -1.66	48.05 1.65 -0.52	47.56 1.63 -2.99	48.85 1.73 -0.26	46.08 1.72 -0.21	41.14 1.51 0.00	35.78 1.01 0.00
BETHLEHEM___GS3 323562	34.59 1.58 0.00	32.19 1.36 0.00	29.52 1.16 0.00	28.87 1.14 0.00	29.87 1.15 0.00	32.21 1.27 0.00	35.13 0.79 0.00	39.99 1.09 0.00	41.53 1.21 0.00	44.84 1.43 0.00	48.21 1.72 0.00	50.15 1.87 -0.30	51.75 1.94 -1.40	52.80 1.94 -2.37	50.94 1.91 -1.31	49.56 1.84 -1.72	49.27 1.74 -3.99	49.41 1.70 -1.66	48.05 1.65 -0.52	47.56 1.63 -2.99	48.85 1.73 -0.26	46.08 1.72 -0.21	41.14 1.51 0.00	35.78 1.01 0.00
BETHLEHEM___STEEL 23779	33.50 0.50 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.54 -0.19 0.00	28.49 -0.23 0.00	30.82 -0.12 0.00	34.89 0.55 0.00	38.67 -0.23 0.00	40.45 0.12 0.00	43.65 0.00 -0.24	46.58 -0.23 -0.32	47.82 -0.57 -0.42	47.83 -1.02 -0.44	51.00 -0.34 -2.85	47.85 -0.28 -0.41	48.66 0.14 -2.52	43.70 -0.09 -0.26	46.94 0.69 -0.20	46.61 0.51 -0.22	42.78 -0.26 -0.10	46.29 -0.75 -0.18	42.61 -1.59 -0.06	39.40 -0.24 0.00	34.66 -0.10 0.00
BETHPAGE_CC_5 323564	50.94 3.57 -14.37	48.99 3.08 -15.07	48.01 2.66 -16.99	44.41 2.64 -14.04	44.65 2.76 -13.17	49.54 3.09 -15.50	51.92 3.95 -13.63	57.28 5.45 -12.93	75.93 5.72 -29.88	132.57 6.25 -82.90	152.00 6.93 -98.58	232.67 7.24 -177.45	269.16 7.26 -213.49	276.28 7.32 -220.47	281.80 7.25 -226.83	281.72 7.04 -228.68	281.74 6.75 -231.46	281.77 7.09 -228.63	281.88 7.02 -228.98	275.91 6.61 -226.36	281.89 7.08 -227.96	190.92 6.62 -140.16	99.89 5.83 -54.42	56.79 4.31 -17.71
BINGHAMTON___COGEN 23790	34.00 0.99 0.00	31.49 0.65 0.00	28.90 0.54 0.00	28.25 0.53 0.00	29.26 0.54 0.00	31.65 0.71 0.00	35.48 1.13 0.00	40.23 1.32 0.00	42.46 1.53 -0.60	45.09 0.87 -0.81	48.30 0.74 -1.07	50.05 0.67 -1.40	50.40 0.53 -1.45	51.21 0.82 -1.89	50.00 0.90 -1.38	48.31 1.01 -1.30	45.16 0.83 -0.81	47.92 1.20 -0.67	47.74 1.10 -0.75	43.83 0.65 -0.24	47.94 0.47 -0.61	44.42 0.09 -0.18	40.03 0.40 0.00	35.12 0.35 0.00
BLACK RIVER___HYD 24047	34.03 1.02 0.00	31.67 0.83 0.00	29.09 0.74 0.00	28.42 0.69 0.00	29.44 0.72 0.00	31.90 0.96 0.00	35.58 1.23 0.00	40.38 1.48 0.00	43.24 1.69 -1.22	46.30 1.87 -1.02	49.61 1.77 -1.35	51.53 1.78 -1.78	51.76 1.60 -1.75	52.07 1.70 -1.88	51.04 1.57 -1.75	48.72 1.43 -1.29	45.69 1.30 -0.86	48.37 1.47 -0.85	48.40 1.56 -0.95	44.37 1.37 -0.05	49.41 1.78 -0.77	45.87 1.50 -0.22	40.99 1.35 0.00	35.81 1.04 0.00
BLISS_WT_PWR 323608	34.82 1.81 0.00	31.70 0.86 0.00	29.07 0.71 0.00	28.45 0.72 0.00	29.46 0.75 0.00	32.05 1.11 0.00	36.71 2.37 0.00	40.58 1.67 0.00	42.50 2.18 0.00	45.93 2.26 -0.26	49.06 2.23 -0.34	50.44 2.01 -0.45	50.48 1.60 -0.47	53.54 2.28 -2.78	50.45 2.29 -0.44	50.93 2.48 -2.44	46.03 2.22 -0.27	49.26 2.99 -0.22	48.92 2.80 -0.24	44.80 1.76 -0.10	48.51 1.45 -0.20	44.51 0.31 -0.06	40.79 1.15 0.00	36.23 1.46 0.00
BLUE_CIRC_CHEM_DRP 24182	34.33 1.32 0.00	31.95 1.11 0.00	29.29 0.93 0.00	28.67 0.94 0.00	29.64 0.92 0.00	31.96 1.02 0.00	35.41 1.07 0.00	40.50 1.60 0.00	41.98 1.65 0.00	45.32 1.91 0.00	48.86 2.37 0.00	50.81 2.54 -0.30	52.36 2.56 -1.39	53.32 2.57 -2.26	51.50 2.53 -1.25	50.02 2.44 -1.58	49.56 2.35 -3.68	50.01 2.39 -1.57	48.78 2.38 -0.51	48.18 2.27 -2.96	49.30 2.44 -0.01	46.53 2.29 -0.09	41.66 2.02 0.00	36.19 1.43 0.00
BOC_GAS_DRP 24189	34.29 1.29 0.00	31.92 1.08 0.00	29.27 0.91 0.00	28.64 0.91 0.00	29.64 0.92 0.00	31.96 1.02 0.00	35.51 1.17 0.00	40.54 1.63 0.00	42.02 1.69 0.00	45.28 1.87 0.00	48.67 2.19 0.00	50.56 2.30 -0.28	52.10 2.32 -1.37	53.09 2.38 -2.23	51.25 2.34 -1.19	49.76 2.25 -1.50	49.31 2.18 -3.60	49.76 2.21 -1.50	48.53 2.16 -0.49	48.00 2.10 -2.96	49.07 2.20 -0.01	46.35 2.12 -0.09	41.50 1.86 0.00	36.12 1.35 0.00
BORALEX_4TH_BRANCH 23824	35.28 2.28 0.00	32.90 2.07 0.00	30.23 1.87 0.00	29.56 1.83 0.00	30.56 1.84 0.00	32.98 2.04 0.00	36.64 2.30 0.00	41.63 2.72 0.00	43.10 2.78 0.00	46.50 3.08 0.00	49.84 3.35 0.00	51.76 3.46 -0.33	53.35 3.49 -1.45	54.55 3.44 -2.62	52.61 3.39 -1.50	51.31 3.22 -2.09	51.27 3.05 -4.69	51.11 3.13 -1.92	49.66 3.21 -0.57	49.11 3.13 -3.03	51.06 3.47 -0.73	47.89 3.31 -0.44	42.57 2.93 0.00	37.20 2.43 0.00
BOWLINE___1 23526	35.65 2.64 0.00	33.06 2.22 0.00	30.23 1.87 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.17 2.23 0.00	37.26 2.92 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.40 4.99 0.00	52.21 5.72 0.00	60.18 6.04 -6.16	66.73 6.10 -12.22	76.33 6.16 -21.69	80.56 6.11 -26.73	87.07 5.94 -35.13	99.22 5.66 -50.03	85.85 5.94 -33.86	62.37 5.87 -10.61	60.70 5.50 -12.26	58.32 5.86 -5.61	52.32 5.52 -2.66	44.51 4.87 0.00	38.11 3.34 0.00
BOWLINE___2 23595	35.65 2.64 0.00	33.09 2.25 0.00	30.26 1.90 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.17 2.23 0.00	37.26 2.92 0.00	43.22 4.32 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.25 5.76 0.00	60.23 6.09 -6.17	66.78 6.15 -12.22	76.44 6.26 -21.70	80.62 6.16 -26.74	87.18 6.03 -35.15	99.29 5.70 -50.06	85.96 6.03 -33.87	62.42 5.92 -10.62	60.75 5.54 -12.27	58.42 5.95 -5.61	52.37 5.56 -2.66	44.51 4.87 0.00	38.11 3.34 0.00
BROOKHAVEN___DRP 24191	50.25 2.87 -14.37	48.34 2.44 -15.07	47.39 2.04 -16.99	43.82 2.05 -14.04	44.04 2.16 -13.17	48.92 2.48 -15.50	51.24 3.26 -13.63	56.81 4.98 -12.93	74.87 5.04 -29.51	130.09 5.34 -81.34	148.91 5.81 -96.61	227.86 6.09 -173.79	263.13 5.66 -209.06	270.11 5.72 -215.90	275.56 5.63 -222.22	275.61 5.52 -224.09	275.69 5.27 -226.89	275.66 5.57 -224.04	275.67 5.50 -224.28	269.97 5.24 -221.79	275.73 5.57 -223.30	187.19 5.65 -137.40	98.28 5.12 -53.52	55.92 3.48 -17.67

BROOKLYN_NAVY_YARD 23515	36.01 3.00 0.00	33.37 2.53 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.93 2.21 0.00	33.48 2.54 0.00	37.71 3.37 0.00	47.86 4.94 -4.01	55.05 5.20 -9.52	58.01 5.77 -8.82	59.80 6.56 -6.75	60.42 6.91 -5.54	65.02 6.83 -9.78	73.20 6.84 -17.88	75.77 6.73 -21.33	81.00 6.58 -28.42	91.18 6.27 -41.37	79.77 6.63 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.55 6.75 -5.94	57.62 6.31 -7.16	54.21 5.47 -9.10	38.70 3.93 0.00
BROOKLYN___ARMY_DRP 323595	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
BROOME_2_LFGE 323671	34.00 0.99 0.00	31.49 0.65 0.00	28.90 0.54 0.00	28.25 0.53 0.00	29.26 0.54 0.00	31.65 0.71 0.00	35.48 1.13 0.00	40.23 1.32 0.00	42.46 1.53 -0.60	45.09 0.87 -0.81	48.30 0.74 -1.07	50.05 0.67 -1.40	50.40 0.53 -1.45	51.21 0.82 -1.89	50.00 0.90 -1.38	48.31 1.01 -1.30	45.16 0.83 -0.81	47.92 1.20 -0.67	47.74 1.10 -0.75	43.83 0.65 -0.24	47.94 0.47 -0.61	44.42 0.09 -0.18	40.03 0.40 0.00	35.12 0.35 0.00
BROOME___LFGE 323600	34.00 0.99 0.00	31.49 0.65 0.00	28.90 0.54 0.00	28.25 0.53 0.00	29.26 0.54 0.00	31.65 0.71 0.00	35.48 1.13 0.00	40.23 1.32 0.00	42.46 1.53 -0.60	45.09 0.87 -0.81	48.30 0.74 -1.07	50.05 0.67 -1.40	50.40 0.53 -1.45	51.21 0.82 -1.89	50.00 0.90 -1.38	48.31 1.01 -1.30	45.16 0.83 -0.81	47.92 1.20 -0.67	47.74 1.10 -0.75	43.83 0.65 -0.24	47.94 0.47 -0.61	44.42 0.09 -0.18	40.03 0.40 0.00	35.12 0.35 0.00
BURROWS___LYONSDAL 23803	33.44 0.43 0.00	31.18 0.34 0.00	28.64 0.28 0.00	28.01 0.28 0.00	29.01 0.29 0.00	31.34 0.40 0.00	34.89 0.55 0.00	39.61 0.70 0.00	41.58 0.81 -0.45	44.71 0.91 -0.39	47.84 0.84 -0.51	49.46 0.81 -0.67	49.85 0.77 -0.66	50.02 0.82 -0.71	49.14 0.76 -0.66	47.14 0.64 -0.49	44.47 0.61 -0.32	47.06 0.69 -0.32	46.98 0.73 -0.36	43.56 0.60 -0.02	47.99 0.84 -0.29	44.89 0.66 -0.08	40.23 0.60 0.00	35.19 0.42 0.00
CAITHNESS_CC_1 323624	50.25 2.87 -14.37	48.34 2.44 -15.07	47.39 2.04 -16.99	43.82 2.05 -14.04	44.04 2.16 -13.17	48.92 2.48 -15.50	51.24 3.26 -13.63	56.77 4.94 -12.93	74.84 5.00 -29.52	130.10 5.29 -81.40	148.94 5.76 -96.69	227.95 6.04 -173.93	263.30 5.66 -209.23	270.28 5.72 -216.07	275.78 5.68 -222.39	275.79 5.52 -224.26	275.86 5.27 -227.06	275.83 5.57 -224.21	275.84 5.50 -224.45	270.14 5.24 -221.96	275.91 5.57 -223.48	187.25 5.61 -137.50	98.27 5.07 -53.56	55.92 3.48 -17.67
CALPINE BETH_PAGE_GT4 24209	50.94 3.57 -14.37	49.02 3.11 -15.07	48.01 2.66 -16.99	44.43 2.66 -14.04	44.67 2.78 -13.17	49.57 3.12 -15.50	51.95 3.98 -13.63	57.20 5.37 -12.93	76.13 5.65 -30.16	133.64 6.16 -84.06	153.41 6.88 -100.05	235.34 7.19 -180.17	272.40 7.21 -216.78	279.62 7.27 -223.87	285.18 7.21 -230.26	285.08 6.99 -232.08	285.08 6.70 -234.85	285.17 7.09 -232.03	285.37 7.02 -232.46	279.26 6.57 -229.75	285.30 7.03 -231.41	192.97 6.62 -142.21	100.51 5.79 -55.08	56.85 4.35 -17.73
CALPINE_BETH_PAGE_GT_4 323586	50.94 3.57 -14.37	49.02 3.11 -15.07	48.01 2.66 -16.99	44.43 2.66 -14.04	44.67 2.78 -13.17	49.57 3.12 -15.50	51.95 3.98 -13.63	57.20 5.37 -12.93	76.13 5.65 -30.16	133.64 6.16 -84.06	153.41 6.88 -100.05	235.34 7.19 -180.17	272.40 7.21 -216.78	279.62 7.27 -223.87	285.18 7.21 -230.26	285.08 6.99 -232.08	285.08 6.70 -234.85	285.17 7.09 -232.03	285.37 7.02 -232.46	279.26 6.57 -229.75	285.30 7.03 -231.41	192.97 6.62 -142.21	100.51 5.79 -55.08	56.85 4.35 -17.73
CALPINE_BP_GT1 23823	50.94 3.57 -14.37	49.02 3.11 -15.07	48.01 2.66 -16.99	44.43 2.66 -14.04	44.67 2.78 -13.17	49.57 3.12 -15.50	51.95 3.98 -13.63	57.20 5.37 -12.93	76.13 5.65 -30.16	133.64 6.16 -84.06	153.41 6.88 -100.05	235.34 7.19 -180.17	272.40 7.21 -216.78	279.62 7.27 -223.87	285.18 7.21 -230.26	285.08 6.99 -232.08	285.08 6.70 -234.85	285.17 7.09 -232.03	285.37 7.02 -232.46	279.26 6.57 -229.75	285.30 7.03 -231.41	192.97 6.62 -142.21	100.51 5.79 -55.08	56.85 4.35 -17.73
CALSPAN___DRP 24200	33.50 0.50 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.54 -0.19 0.00	28.49 -0.23 0.00	30.82 -0.12 0.00	34.89 0.55 0.00	38.67 -0.23 0.00	40.45 0.12 0.00	43.65 0.00 -0.24	46.58 -0.23 -0.32	47.82 -0.57 -0.42	47.83 -1.02 -0.44	51.00 -0.34 -2.85	47.85 -0.28 -0.41	48.66 0.14 -2.52	43.70 -0.09 -0.26	46.94 0.69 -0.20	46.61 0.51 -0.22	42.78 -0.26 -0.10	46.29 -0.75 -0.18	42.61 -1.59 -0.06	39.40 -0.24 0.00	34.66 -0.10 0.00
CANDIGU_WT_PWR 323617	34.06 1.06 0.00	31.33 0.49 0.00	28.73 0.37 0.00	28.14 0.42 0.00	29.12 0.40 0.00	31.56 0.62 0.00	35.68 1.34 0.00	40.07 1.17 0.00	42.17 1.49 -0.35	45.10 1.17 -0.51	48.19 1.02 -0.68	49.73 0.86 -0.89	49.91 0.58 -0.92	51.54 1.12 -1.94	49.79 1.19 -0.88	48.90 1.38 -1.52	45.21 1.18 -0.51	48.23 1.75 -0.43	47.97 1.61 -0.48	43.99 0.90 -0.14	47.85 0.61 -0.39	44.22 -0.04 -0.12	40.27 0.63 0.00	35.32 0.55 0.00
CARR STREET_E_SYR 24060	33.11 0.10 0.00	30.75 -0.09 0.00	28.22 -0.14 0.00	27.59 -0.14 0.00	28.60 -0.11 0.00	30.88 -0.06 0.00	34.52 0.17 0.00	38.98 0.08 0.00	41.43 0.20 -0.90	44.22 0.00 -0.81	47.42 -0.14 -1.07	49.23 -0.14 -1.40	49.55 -0.24 -1.38	49.97 0.00 -1.48	49.15 0.05 -1.38	47.11 0.09 -1.02	44.21 0.00 -0.68	46.81 0.09 -0.67	46.64 0.00 -0.75	42.81 -0.17 -0.04	47.19 -0.28 -0.61	43.83 -0.48 -0.17	39.36 -0.28 0.00	34.60 -0.17 0.00
CARTHAGE___PAPER 23857	33.77 0.76 0.00	31.52 0.68 0.00	28.95 0.60 0.00	28.31 0.58 0.00	29.32 0.60 0.00	31.71 0.77 0.00	35.30 0.96 0.00	40.07 1.17 0.00	42.70 1.29 -1.09	45.75 1.43 -0.91	48.99 1.30 -1.21	50.85 1.30 -1.58	51.09 1.11 -1.56	51.32 1.16 -1.67	50.32 1.05 -1.56	48.07 0.92 -1.15	45.12 0.83 -0.76	47.77 0.97 -0.76	47.83 1.10 -0.85	43.93 0.94 -0.05	48.91 1.36 -0.69	45.49 1.15 -0.20	40.67 1.03 0.00	35.57 0.80 0.00
CE_DUNWOOD___DRP 24194	35.75 2.74 0.00	33.15 2.31 0.00	30.31 1.96 0.00	29.70 1.97 0.00	30.79 2.07 0.00	33.26 2.32 0.00	37.40 3.06 0.00	43.38 4.47 0.00	45.08 4.76 0.00	48.71 5.29 0.00	52.53 6.04 0.00	59.43 6.38 -5.08	65.05 6.44 -10.20	73.58 6.54 -18.55	76.41 6.44 -22.25	81.89 6.30 -29.59	92.45 6.01 -42.91	80.61 6.31 -28.25	60.82 6.19 -8.74	59.36 5.84 -10.58	58.98 6.18 -5.94	52.81 5.83 -2.84	44.71 5.07 0.00	38.28 3.51 0.00
CE_MILLWOOD___DRP 24193	35.65 2.64 0.00	33.09 2.25 0.00	30.26 1.90 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.20 2.26 0.00	37.30 2.95 0.00	43.26 4.36 0.00	44.92 4.60 0.00	48.49 5.08 0.00	52.35 5.86 0.00	59.53 6.19 -5.36	65.39 6.25 -10.73	74.19 6.30 -19.40	77.41 6.25 -23.44	83.15 6.07 -31.07	94.18 5.79 -44.86	81.92 6.13 -29.74	61.13 6.01 -9.23	59.59 5.62 -11.02	58.78 6.00 -5.92	52.62 5.65 -2.82	44.55 4.91 0.00	38.14 3.37 0.00
CE_NYC2_DRP 24202	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.88 3.54 0.00	48.03 4.98 -4.14	55.39 5.24 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.49 6.95 -5.56	65.21 7.02 -9.79	73.39 7.03 -17.87	75.96 6.92 -21.33	81.14 6.72 -28.42	91.30 6.40 -41.37	79.91 6.77 -27.09	61.09 6.84 -8.37	59.62 6.44 -10.24	59.69 6.89 -5.94	57.80 6.36 -7.30	54.61 5.59 -9.38	38.84 4.07 -0.01

CE_NYC_DRP 24195	36.08 3.07 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.88 4.98 -3.99	55.07 5.28 -9.47	58.04 5.86 -8.77	59.90 6.70 -6.71	60.51 7.00 -5.53	65.12 6.92 -9.78	73.30 6.93 -17.88	75.92 6.87 -21.33	81.14 6.72 -28.42	91.31 6.40 -41.37	79.86 6.72 -27.09	60.95 6.70 -8.36	59.54 6.35 -10.24	59.59 6.79 -5.94	57.64 6.36 -7.14	54.27 5.59 -9.04	38.70 3.93 0.00
CHAFFEE___LFGE 323603	34.16 1.15 0.00	31.11 0.28 0.00	28.56 0.20 0.00	27.95 0.22 0.00	28.92 0.20 0.00	31.37 0.43 0.00	35.79 1.44 0.00	39.68 0.78 0.00	41.53 1.21 0.00	44.96 1.30 -0.25	47.98 1.16 -0.33	49.32 0.91 -0.43	49.35 0.48 -0.46	52.46 1.16 -2.82	49.34 1.19 -0.43	50.05 1.57 -2.48	45.06 1.26 -0.26	48.33 2.07 -0.21	48.00 1.88 -0.23	43.98 0.94 -0.10	47.65 0.61 -0.19	43.76 -0.44 -0.06	40.23 0.60 0.00	35.46 0.70 0.00
CHATEAUG_WT_PWR 323614	31.59 -1.42 0.00	29.88 -0.96 0.00	27.65 -0.71 0.00	26.92 -0.81 0.00	27.92 -0.80 0.00	29.98 -0.96 0.00	32.87 -1.48 0.00	36.96 -1.94 0.00	38.11 -2.22 0.00	41.03 -2.39 0.00	43.56 -2.93 0.00	44.47 -3.50 0.00	0.29 -3.53 44.59	0.29 -4.02 44.17	43.95 -3.77 0.00	42.32 -3.68 0.00	39.98 -3.52 0.03	42.36 -3.69 0.00	42.39 -3.49 0.00	39.98 -2.92 0.04	44.09 -2.76 0.00	42.07 -2.07 0.00	37.54 -2.10 0.00	33.48 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	31.56 -1.45 0.00	29.88 -0.96 0.00	27.65 -0.71 0.00	26.92 -0.81 0.00	27.89 -0.83 0.00	29.98 -0.96 0.00	32.87 -1.48 0.00	36.92 -1.98 0.00	38.07 -2.26 0.00	41.03 -2.39 0.00	43.51 -2.98 0.00	44.42 -3.55 0.00	0.24 -3.58 44.59	0.19 -4.12 44.17	43.85 -3.86 0.00	42.23 -3.77 0.00	39.90 -3.61 0.03	42.23 -3.82 0.00	42.30 -3.58 0.00	39.90 -3.01 0.04	44.05 -2.81 0.00	42.02 -2.12 0.00	37.50 -2.14 0.00	33.48 -1.29 0.00
CHAUTAUQUA___LFGE 323629	33.86 0.86 0.00	30.93 0.09 0.00	28.39 0.03 0.00	27.81 0.08 0.00	28.75 0.03 0.00	31.19 0.25 0.00	35.44 1.10 0.00	39.61 0.70 0.00	41.29 0.97 0.00	44.37 0.69 -0.27	47.36 0.51 -0.35	48.63 0.19 -0.46	48.71 -0.19 -0.49	51.95 0.48 -2.97	48.70 0.53 -0.46	49.50 0.87 -2.62	44.42 0.61 -0.28	47.61 1.34 -0.22	47.32 1.19 -0.25	43.43 0.39 -0.10	46.97 -0.09 -0.20	43.37 -0.84 -0.06	40.03 0.40 0.00	35.25 0.49 0.00
CH_MIDHUDSON___DRP 24192	35.62 2.61 0.00	33.06 2.22 0.00	30.26 1.90 0.00	29.64 1.91 0.00	30.67 1.95 0.00	33.17 2.23 0.00	37.19 2.85 0.00	42.99 4.08 0.00	44.68 4.36 0.00	48.23 4.82 0.00	52.11 5.62 0.00	54.44 5.95 -0.51	56.09 6.00 -1.68	58.89 6.16 -4.24	56.67 6.06 -2.90	56.70 5.89 -4.81	58.80 5.62 -9.64	55.81 5.90 -3.86	52.55 5.78 -0.88	51.33 5.41 -2.98	57.01 5.81 -4.35	51.72 5.43 -2.14	44.27 4.64 0.00	38.00 3.23 0.00
CH_MISC_IPPS 23765	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
CH_RES_BVR_FALLS 23983	32.22 -0.79 0.00	30.16 -0.68 0.00	27.79 -0.57 0.00	27.14 -0.58 0.00	28.11 -0.60 0.00	30.26 -0.68 0.00	33.49 -0.86 0.00	37.93 -0.97 0.00	39.32 -1.01 0.00	42.42 -1.00 0.00	45.37 -1.12 0.00	46.82 -1.15 0.00	47.21 -1.16 0.04	47.07 -1.36 0.06	46.33 -1.39 0.00	44.67 -1.34 0.00	42.24 -1.22 0.07	44.81 -1.24 0.00	44.74 -1.15 0.00	41.85 -0.99 0.11	45.87 -0.99 0.00	43.21 -0.93 0.00	38.65 -0.99 0.00	33.90 -0.87 0.00
CH_RES_NIAGARA 23895	33.01 0.00 0.00	30.22 -0.62 0.00	27.76 -0.60 0.00	27.17 -0.55 0.00	28.11 -0.60 0.00	30.38 -0.56 0.00	34.21 -0.14 0.00	36.80 -2.10 0.00	38.39 -1.93 0.00	41.39 -2.21 -0.19	44.04 -2.70 -0.25	45.09 -3.21 -0.33	45.03 -3.73 -0.35	45.73 -3.01 -0.25	45.08 -2.96 -0.32	43.77 -2.34 -0.11	41.30 -2.44 -0.21	44.41 -1.80 -0.16	44.22 -1.84 -0.17	40.63 -2.40 -0.09	43.86 -3.14 -0.14	40.39 -3.80 -0.04	37.93 -1.70 0.00	33.65 -1.11 0.00
CH_RES_SYRACUSE 23985	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
CLINTON_WT_PWR 323605	31.59 -1.42 0.00	29.88 -0.96 0.00	27.65 -0.71 0.00	26.92 -0.81 0.00	27.92 -0.80 0.00	29.98 -0.96 0.00	32.87 -1.48 0.00	36.96 -1.94 0.00	38.11 -2.22 0.00	41.03 -2.39 0.00	43.56 -2.93 0.00	44.47 -3.50 0.00	0.29 -3.53 44.59	0.29 -4.02 44.17	43.95 -3.77 0.00	42.32 -3.68 0.00	39.98 -3.52 0.03	42.36 -3.69 0.00	42.39 -3.49 0.00	39.98 -2.92 0.04	44.09 -2.76 0.00	42.07 -2.07 0.00	37.54 -2.10 0.00	33.48 -1.29 0.00
CLINTON___LFGE 323618	31.69 -1.32 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	26.98 -0.75 0.00	27.97 -0.75 0.00	30.07 -0.87 0.00	33.04 -1.31 0.00	37.12 -1.79 0.00	38.27 -2.06 0.00	41.24 -2.17 0.00	43.65 -2.84 0.00	44.52 -3.45 0.00	0.29 -3.53 44.59	0.19 -4.12 44.17	43.90 -3.82 0.00	42.19 -3.82 0.00	39.76 -3.74 0.03	42.18 -3.87 0.00	42.30 -3.58 0.00	39.94 -2.96 0.04	44.14 -2.72 0.00	42.16 -1.99 0.00	37.58 -2.06 0.00	33.65 -1.11 0.00
COLONIE_LFGE___ 323577	35.25 2.25 0.00	32.81 1.98 0.00	30.09 1.73 0.00	29.42 1.69 0.00	30.41 1.69 0.00	32.80 1.86 0.00	36.33 1.99 0.00	41.32 2.41 0.00	42.87 2.54 0.00	46.37 2.95 0.00	49.79 3.30 0.00	51.74 3.46 -0.31	53.36 3.53 -1.42	54.49 3.54 -2.46	52.56 3.48 -1.36	51.20 3.36 -1.83	50.91 3.14 -4.24	51.01 3.22 -1.74	49.62 3.21 -0.53	49.05 3.09 -3.01	50.72 3.42 -0.44	47.71 3.27 -0.30	42.49 2.86 0.00	37.03 2.26 0.00
CORNELL_____ 23752	34.00 0.99 0.00	31.52 0.68 0.00	28.90 0.54 0.00	28.25 0.53 0.00	29.29 0.57 0.00	31.68 0.74 0.00	35.30 0.96 0.00	39.99 1.09 0.00	42.53 1.33 -0.88	45.39 1.09 -0.89	48.60 0.93 -1.18	50.48 0.96 -1.54	50.85 0.87 -1.57	51.56 1.16 -1.91	50.48 1.24 -1.52	48.56 1.24 -1.31	45.45 1.09 -0.83	48.03 1.24 -0.74	47.90 1.19 -0.83	43.93 0.81 -0.18	48.33 0.80 -0.67	44.74 0.40 -0.20	40.15 0.51 0.00	35.22 0.45 0.00
COXSACKIE___GT 23611	35.48 2.48 0.00	32.94 2.10 0.00	30.23 1.87 0.00	29.59 1.86 0.00	30.61 1.90 0.00	32.98 2.04 0.00	36.88 2.54 0.00	42.41 3.50 0.00	44.20 3.87 0.00	47.80 4.38 0.00	51.83 5.34 0.00	53.95 5.71 -0.27	55.37 5.71 -1.25	57.33 5.96 -2.88	55.10 5.82 -1.56	54.23 5.61 -2.62	54.79 5.31 -5.94	53.75 5.62 -2.09	51.81 5.46 -0.47	50.62 5.02 -2.65	54.90 5.62 -2.43	50.58 5.21 -1.23	43.88 4.24 0.00	37.69 2.92 0.00
CRESCENT___HYD 24018	35.25 2.25 0.00	32.81 1.98 0.00	30.09 1.73 0.00	29.42 1.69 0.00	30.41 1.69 0.00	32.80 1.86 0.00	36.33 1.99 0.00	41.32 2.41 0.00	42.87 2.54 0.00	46.37 2.95 0.00	49.79 3.30 0.00	51.74 3.46 -0.31	53.36 3.53 -1.42	54.49 3.54 -2.46	52.56 3.48 -1.36	51.20 3.36 -1.83	50.91 3.14 -4.24	51.01 3.22 -1.74	49.62 3.21 -0.53	49.05 3.09 -3.01	50.72 3.42 -0.44	47.71 3.27 -0.30	42.49 2.86 0.00	37.03 2.26 0.00

CRUCIBLE_METL_DRP 24180	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
DANC___LFGE 323619	34.03 1.02 0.00	31.67 0.83 0.00	29.09 0.74 0.00	28.42 0.69 0.00	29.44 0.72 0.00	31.90 0.96 0.00	35.58 1.23 0.00	40.38 1.48 0.00	43.24 1.69 -1.22	46.30 1.87 -1.02	49.61 1.77 -1.35	51.53 1.78 -1.78	51.76 1.60 -1.75	52.07 1.70 -1.88	51.04 1.57 -1.75	48.72 1.43 -1.29	45.69 1.30 -0.86	48.37 1.47 -0.85	48.40 1.56 -0.95	44.37 1.37 -0.05	49.41 1.78 -0.77	45.87 1.50 -0.22	40.99 1.35 0.00	35.81 1.04 0.00
DANSKAMMER___1 23586	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
DANSKAMMER___2 23589	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
DANSKAMMER___3 23590	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
DANSKAMMER___4 23591	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
DANSKAMMER___DIESEL 23592	35.85 2.84 0.00	33.24 2.41 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.87 2.16 0.00	33.36 2.41 0.00	37.47 3.12 0.00	43.34 4.43 0.00	45.12 4.80 0.00	48.75 5.34 0.00	52.72 6.23 0.00	55.03 6.62 -0.43	56.69 6.78 -1.50	59.45 6.93 -4.03	57.18 6.87 -2.59	57.11 6.63 -4.48	59.09 6.31 -9.25	56.21 6.67 -3.49	53.10 6.47 -0.74	51.75 6.01 -2.79	57.91 6.51 -4.54	52.43 6.05 -2.23	44.79 5.15 0.00	38.35 3.58 0.00
DASHVILLE___HYD 23610	35.72 2.71 0.00	33.15 2.31 0.00	30.37 2.01 0.00	29.73 2.00 0.00	30.79 2.07 0.00	33.26 2.32 0.00	37.37 3.02 0.00	43.19 4.28 0.00	44.92 4.60 0.00	48.49 5.08 0.00	52.53 6.04 0.00	54.62 6.47 -0.17	56.11 6.68 -1.02	58.17 6.88 -2.80	55.82 6.82 -1.28	55.03 6.53 -2.49	55.88 6.27 -6.08	54.42 6.58 -1.78	52.55 6.38 -0.30	51.28 5.97 -2.37	56.55 6.42 -3.27	51.78 6.00 -1.64	44.71 5.07 0.00	38.24 3.48 0.00
DELAWARE___LFGE 323621	34.49 1.49 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.18 1.24 0.00	35.99 1.65 0.00	41.12 2.22 0.00	43.05 2.38 -0.34	46.53 2.86 -0.25	50.03 3.21 -0.34	51.82 3.41 -0.44	52.62 3.44 -0.77	53.19 3.49 -1.21	51.63 3.44 -0.48	49.86 3.31 -0.54	47.82 3.14 -1.15	49.60 3.27 -0.28	49.33 3.21 -0.24	47.02 3.05 -1.03	50.59 3.28 -0.45	47.40 3.04 -0.22	42.29 2.66 0.00	36.68 1.91 0.00
DOGLEVILLE___HYD 23807	34.63 1.62 0.00	32.23 1.39 0.00	29.60 1.25 0.00	28.95 1.22 0.00	29.98 1.26 0.00	32.33 1.39 0.00	35.96 1.61 0.00	40.70 1.79 0.00	42.26 1.94 0.00	45.54 2.13 0.00	48.81 2.32 0.00	50.42 2.45 0.00	50.91 2.52 0.02	51.12 2.67 0.03	50.39 2.67 0.00	48.63 2.62 0.00	45.93 2.44 0.04	48.63 2.58 0.00	48.45 2.57 0.00	45.24 2.36 0.06	49.43 2.58 0.00	46.44 2.29 0.00	41.66 2.02 0.00	36.40 1.63 0.00
DUNKIRK___1 23563	33.63 0.63 0.00	30.78 -0.06 0.00	28.22 -0.14 0.00	27.65 -0.08 0.00	28.60 -0.11 0.00	31.00 0.06 0.00	35.17 0.82 0.00	39.25 0.35 0.00	40.89 0.56 0.00	43.98 0.31 -0.26	46.88 0.05 -0.35	48.14 -0.29 -0.45	48.21 -0.68 -0.48	51.49 -0.05 -3.05	48.16 0.00 -0.45	49.11 0.41 -2.69	43.98 0.17 -0.27	47.14 0.87 -0.22	46.86 0.73 -0.24	43.00 -0.04 -0.10	46.49 -0.56 -0.20	42.97 -1.24 -0.06	39.72 0.08 0.00	35.01 0.25 0.00
DUNKIRK___2 23564	33.63 0.63 0.00	30.78 -0.06 0.00	28.22 -0.14 0.00	27.65 -0.08 0.00	28.60 -0.11 0.00	31.00 0.06 0.00	35.17 0.82 0.00	39.25 0.35 0.00	40.89 0.56 0.00	43.98 0.31 -0.26	46.88 0.05 -0.35	48.14 -0.29 -0.45	48.21 -0.68 -0.48	51.49 -0.05 -3.05	48.16 0.00 -0.45	49.11 0.41 -2.69	43.98 0.17 -0.27	47.14 0.87 -0.22	46.86 0.73 -0.24	43.00 -0.04 -0.10	46.49 -0.56 -0.20	42.97 -1.24 -0.06	39.72 0.08 0.00	35.01 0.25 0.00
DUNKIRK___3 23565	33.50 0.50 0.00	30.68 -0.15 0.00	28.13 -0.23 0.00	27.56 -0.17 0.00	28.52 -0.20 0.00	30.88 -0.06 0.00	34.99 0.65 0.00	38.98 0.08 0.00	40.73 0.40 0.00	43.84 0.17 -0.25	46.73 -0.09 -0.33	47.98 -0.43 -0.43	48.04 -0.82 -0.46	51.62 -0.15 -3.28	48.05 -0.10 -0.43	49.20 0.28 -2.92	43.84 0.04 -0.26	47.04 0.78 -0.21	46.76 0.64 -0.23	42.91 -0.13 -0.10	46.39 -0.66 -0.19	42.83 -1.37 -0.06	39.60 -0.04 0.00	34.87 0.10 0.00
DUNKIRK___4 23566	33.50 0.50 0.00	30.68 -0.15 0.00	28.13 -0.23 0.00	27.56 -0.17 0.00	28.52 -0.20 0.00	30.88 -0.06 0.00	34.99 0.65 0.00	38.98 0.08 0.00	40.73 0.40 0.00	43.84 0.17 -0.25	46.73 -0.09 -0.33	47.98 -0.43 -0.43	48.04 -0.82 -0.46	51.62 -0.15 -3.28	48.05 -0.10 -0.43	49.20 0.28 -2.92	43.84 0.04 -0.26	47.04 0.78 -0.21	46.76 0.64 -0.23	42.91 -0.13 -0.10	46.39 -0.66 -0.19	42.83 -1.37 -0.06	39.60 -0.04 0.00	34.87 0.10 0.00
EAST HAMPTON___GT 23717	51.73 4.36 -14.37	49.58 3.67 -15.07	48.52 3.18 -16.99	44.90 3.13 -14.04	45.16 3.27 -13.17	50.22 3.77 -15.50	53.02 5.05 -13.63	59.11 7.27 -12.93	77.47 7.66 -29.48	133.12 8.47 -81.24	152.18 9.21 -96.49	231.09 9.55 -173.56	264.60 7.41 -208.78	271.62 7.52 -215.61	277.09 7.44 -221.93	277.03 7.22 -223.80	277.06 6.92 -226.60	277.07 7.27 -223.75	277.20 7.34 -223.98	271.40 6.96 -221.50	277.27 7.40 -223.01	190.15 8.79 -137.22	100.80 7.69 -53.47	57.79 5.35 -17.67
EAST RIVER___6 23660	36.15 3.14 0.00	33.49 2.65 0.00	30.54 2.18 0.00	29.95 2.22 0.00	31.07 2.36 0.00	33.63 2.69 0.00	37.78 3.43 0.00	47.96 5.06 -4.00	55.18 5.36 -9.49	58.16 5.95 -8.80	60.01 6.79 -6.73	60.66 7.15 -5.54	65.26 7.07 -9.78	73.44 7.08 -17.88	76.06 7.02 -21.33	81.28 6.86 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.08 6.84 -8.36	59.67 6.48 -10.24	59.73 6.93 -5.94	57.79 6.49 -7.15	54.38 5.67 -9.07	38.77 4.00 0.00

EAST RIVER___7 23524	36.15 3.14 0.00	33.49 2.65 0.00	30.54 2.18 0.00	29.95 2.22 0.00	31.07 2.36 0.00	33.63 2.69 0.00	37.78 3.43 0.00	47.96 5.06 -4.00	55.18 5.36 -9.49	58.16 5.95 -8.80	60.01 6.79 -6.73	60.66 7.15 -5.54	65.26 7.07 -9.78	73.44 7.08 -17.88	76.06 7.02 -21.33	81.28 6.86 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.08 6.84 -8.36	59.67 6.48 -10.24	59.73 6.93 -5.94	57.79 6.49 -7.15	54.38 5.67 -9.07	38.77 4.00 0.00
EAST_HAMPTON___DIESEL 23722	51.73 4.36 -14.37	49.58 3.67 -15.07	48.52 3.18 -16.99	44.90 3.13 -14.04	45.16 3.27 -13.17	50.22 3.77 -15.50	53.02 5.05 -13.63	59.11 7.27 -12.93	77.47 7.66 -29.48	133.12 8.47 -81.24	152.18 9.21 -96.49	231.09 9.55 -173.56	264.60 7.41 -208.78	271.62 7.52 -215.61	277.09 7.44 -221.93	277.03 7.22 -223.80	277.06 6.92 -226.60	277.07 7.27 -223.75	277.20 7.34 -223.98	271.40 6.96 -221.50	277.27 7.40 -223.01	190.15 8.79 -137.22	100.80 7.69 -53.47	57.79 5.35 -17.67
EAST_RIVER___1 323558	36.08 3.07 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.88 4.98 -3.99	55.07 5.28 -9.47	58.04 5.86 -8.77	59.90 6.70 -6.71	60.51 7.00 -5.53	65.12 6.92 -9.78	73.30 6.93 -17.88	75.92 6.87 -21.33	81.14 6.72 -28.42	91.31 6.40 -41.37	79.86 6.72 -27.09	60.95 6.70 -8.36	59.54 6.35 -10.24	59.59 6.79 -5.94	57.64 6.36 -7.14	54.27 5.59 -9.04	38.70 3.93 0.00
EAST_RIVER___2 323559	36.15 3.14 0.00	33.49 2.65 0.00	30.54 2.18 0.00	29.95 2.22 0.00	31.07 2.36 0.00	33.63 2.69 0.00	37.78 3.43 0.00	47.96 5.06 -4.00	55.18 5.36 -9.49	58.16 5.95 -8.80	60.01 6.79 -6.73	60.66 7.15 -5.54	65.26 7.07 -9.78	73.44 7.08 -17.88	76.06 7.02 -21.33	81.28 6.86 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.08 6.84 -8.36	59.67 6.48 -10.24	59.73 6.93 -5.94	57.79 6.49 -7.15	54.38 5.67 -9.07	38.77 4.00 0.00
EAST___DELAWARE_HYD 23607	35.35 2.34 0.00	32.78 1.94 0.00	30.09 1.73 0.00	29.45 1.72 0.00	30.47 1.75 0.00	32.95 2.01 0.00	37.06 2.71 0.00	42.64 3.74 0.00	44.56 4.23 0.00	48.23 4.82 0.00	52.30 5.81 0.00	53.85 6.23 0.36	54.67 6.34 0.08	56.08 6.59 -1.00	53.20 6.44 0.96	51.82 6.17 0.35	51.48 5.84 -2.11	51.18 6.17 1.04	51.27 6.01 0.62	49.76 5.58 -1.23	56.23 6.18 -3.19	51.34 5.61 -1.59	44.23 4.60 0.00	37.83 3.06 0.00
ELEC_TRO_TEK 24086	50.75 3.37 -14.37	48.84 2.93 -15.07	47.84 2.50 -16.99	44.27 2.50 -14.04	44.50 2.61 -13.17	49.35 2.91 -15.50	51.68 3.71 -13.63	57.05 5.22 -12.93	76.38 5.48 -30.57	135.16 5.95 -85.79	155.46 6.74 -102.23	239.26 7.05 -184.23	277.17 7.07 -221.69	284.56 7.13 -228.94	290.16 7.06 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.28 6.84 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.65 4.10 -17.78
ELLENBURG_WT_PWR 323604	31.59 -1.42 0.00	29.88 -0.96 0.00	27.65 -0.71 0.00	26.92 -0.81 0.00	27.92 -0.80 0.00	29.98 -0.96 0.00	32.87 -1.48 0.00	36.96 -1.94 0.00	38.11 -2.22 0.00	41.03 -2.39 0.00	43.56 -2.93 0.00	44.47 -3.50 0.00	0.29 -3.53 44.59	0.29 -4.02 44.17	43.95 -3.77 0.00	42.32 -3.68 0.00	39.98 -3.52 0.03	42.36 -3.69 0.00	42.39 -3.49 0.00	39.98 -2.92 0.04	44.09 -2.76 0.00	42.07 -2.07 0.00	37.54 -2.10 0.00	33.48 -1.29 0.00
EMPIRE_CC_1 323656	34.79 1.78 0.00	32.38 1.54 0.00	29.72 1.36 0.00	29.09 1.36 0.00	30.10 1.38 0.00	32.46 1.52 0.00	35.99 1.65 0.00	40.58 1.67 0.00	42.06 1.73 0.00	45.28 1.87 0.00	48.63 2.14 0.00	50.55 2.26 -0.32	52.15 2.32 -1.42	53.08 2.28 -2.32	51.31 2.24 -1.35	49.87 2.16 -1.70	49.40 2.05 -3.83	49.82 2.07 -1.69	48.51 2.07 -0.56	47.92 2.02 -2.96	49.07 2.20 -0.01	46.35 2.12 -0.09	41.58 1.94 0.00	36.19 1.43 0.00
EMPIRE_CC_2 323658	34.79 1.78 0.00	32.38 1.54 0.00	29.72 1.36 0.00	29.09 1.36 0.00	30.10 1.38 0.00	32.46 1.52 0.00	35.99 1.65 0.00	40.58 1.67 0.00	42.06 1.73 0.00	45.28 1.87 0.00	48.63 2.14 0.00	50.55 2.26 -0.32	52.15 2.32 -1.42	53.08 2.28 -2.32	51.31 2.24 -1.35	49.87 2.16 -1.70	49.40 2.05 -3.83	49.82 2.07 -1.69	48.51 2.07 -0.56	47.92 2.02 -2.96	49.07 2.20 -0.01	46.35 2.12 -0.09	41.58 1.94 0.00	36.19 1.43 0.00
ERIE_WT_PWR 323693	33.53 0.53 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.56 -0.17 0.00	28.49 -0.23 0.00	30.85 -0.09 0.00	34.93 0.58 0.00	38.71 -0.19 0.00	40.49 0.16 0.00	43.74 0.09 -0.24	46.62 -0.19 -0.32	47.87 -0.53 -0.42	47.88 -0.97 -0.44	51.10 -0.24 -2.85	47.94 -0.19 -0.41	48.76 0.23 -2.52	43.75 -0.04 -0.26	46.98 0.73 -0.20	46.66 0.55 -0.22	42.83 -0.21 -0.10	46.34 -0.70 -0.18	42.65 -1.55 -0.06	39.44 -0.20 0.00	34.70 -0.07 0.00
E_CANADA_CAP_HY 24051	34.66 1.65 0.00	32.19 1.36 0.00	29.38 1.02 0.00	28.70 0.97 0.00	29.72 1.00 0.00	32.12 1.18 0.00	36.13 1.78 0.00	41.74 2.84 0.00	43.39 3.06 0.00	47.62 4.21 0.00	51.18 4.69 0.00	53.18 4.94 -0.26	54.72 4.94 -1.37	55.85 5.04 -2.32	53.62 4.77 -1.13	52.04 4.56 -1.48	51.70 4.40 -3.78	52.09 4.60 -1.43	50.74 4.41 -0.45	50.14 4.12 -3.08	51.92 4.83 -0.23	48.85 4.50 -0.20	43.28 3.64 0.00	37.34 2.57 0.00
E_CANADA_MHWK_HY 24050	34.63 1.62 0.00	32.23 1.39 0.00	29.60 1.25 0.00	28.95 1.22 0.00	29.98 1.26 0.00	32.33 1.39 0.00	35.96 1.61 0.00	40.70 1.79 0.00	42.26 1.94 0.00	45.54 2.13 0.00	48.81 2.32 0.00	50.42 2.45 0.00	50.91 2.52 0.02	51.12 2.67 0.03	50.39 2.67 0.00	48.63 2.62 0.00	45.93 2.44 0.04	48.63 2.58 0.00	48.45 2.57 0.00	45.24 2.36 0.06	49.43 2.58 0.00	46.44 2.29 0.00	41.66 2.02 0.00	36.40 1.63 0.00
E_FISHKILL___LBMP 23776	35.42 2.41 0.00	32.87 2.03 0.00	30.09 1.73 0.00	29.45 1.72 0.00	30.53 1.81 0.00	32.98 2.04 0.00	36.99 2.64 0.00	42.76 3.85 0.00	44.36 4.03 0.00	47.89 4.47 0.00	51.60 5.11 0.00	54.15 5.42 -0.76	55.99 5.47 -2.11	59.48 5.53 -5.47	57.33 5.44 -4.18	58.12 5.29 -6.82	61.50 5.05 -12.92	56.89 5.29 -5.55	52.42 5.23 -1.30	51.15 4.94 -3.27	57.96 5.25 -5.85	51.95 4.94 -2.86	43.92 4.28 0.00	37.79 3.02 0.00
FAR ROCKAWAY___4 23548	51.44 4.06 -14.37	49.42 3.51 -15.07	48.38 3.04 -16.99	44.77 3.00 -14.04	45.02 3.13 -13.17	49.97 3.53 -15.50	52.47 4.50 -13.63	57.47 5.64 -12.93	76.86 5.97 -30.57	135.68 6.47 -85.79	156.06 7.34 -102.23	239.88 7.67 -184.23	277.84 7.74 -221.69	285.23 7.81 -228.94	290.83 7.73 -235.38	290.68 7.50 -237.17	290.59 7.14 -239.91	290.77 7.60 -237.12	291.09 7.53 -237.68	284.89 7.13 -234.82	291.08 7.64 -236.58	196.57 7.15 -145.28	101.98 6.26 -56.08	57.07 4.52 -17.78
FARRAGUT___LBMP 323566	36.04 3.03 0.00	33.40 2.56 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.90 4.98 -4.01	55.09 5.24 -9.52	58.01 5.77 -8.82	59.84 6.60 -6.75	60.42 6.91 -5.54	65.02 6.83 -9.78	73.20 6.84 -17.88	75.82 6.77 -21.33	81.00 6.58 -28.42	91.18 6.27 -41.37	79.77 6.63 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.62 6.31 -7.16	54.28 5.55 -9.10	38.66 3.89 0.00
FENNER___WINDPWR 24204	33.80 0.79 0.00	31.39 0.56 0.00	28.81 0.45 0.00	28.17 0.44 0.00	29.18 0.46 0.00	31.56 0.62 0.00	35.23 0.89 0.00	39.96 1.05 0.00	42.12 1.21 -0.59	45.13 1.17 -0.54	48.32 1.11 -0.72	50.12 1.20 -0.95	50.46 1.11 -0.93	50.80 1.31 -1.00	49.94 1.29 -0.93	47.93 1.24 -0.69	45.12 1.13 -0.46	47.75 1.24 -0.45	47.58 1.19 -0.51	43.91 0.94 -0.03	48.30 1.03 -0.41	45.01 0.75 -0.12	40.39 0.75 0.00	35.36 0.59 0.00

FIBERTEK____ENERGY 23856	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
FITZPATRICK____ 23598	32.35 -0.66 0.00	30.10 -0.74 0.00	27.65 -0.71 0.00	27.04 -0.69 0.00	28.00 -0.72 0.00	30.23 -0.71 0.00	33.66 -0.69 0.00	37.93 -0.97 0.00	31.29 -0.97 8.07	35.87 -1.22 6.32	36.70 -1.39 8.40	35.53 -1.44 11.01	36.04 -1.50 10.87	35.42 -1.41 11.66	35.54 -1.34 10.84	36.73 -1.29 7.98	36.96 -1.26 5.31	39.54 -1.24 5.27	38.70 -1.28 5.90	41.27 -1.33 0.34	40.55 -1.50 4.80	41.22 -1.55 1.37	38.41 -1.23 0.00	33.83 -0.94 0.00
FORT ORANGE____ 23900	34.82 1.81 0.00	32.41 1.57 0.00	29.69 1.33 0.00	29.06 1.33 0.00	30.07 1.35 0.00	32.43 1.49 0.00	35.72 1.38 0.00	40.73 1.83 0.00	42.26 1.94 0.00	45.37 1.96 0.00	48.72 2.23 0.00	50.70 2.40 -0.32	52.31 2.47 -1.43	53.58 2.52 -2.57	51.63 2.43 -1.48	50.44 2.39 -2.04	50.39 2.26 -4.59	50.24 2.30 -1.89	48.69 2.25 -0.56	48.16 2.23 -2.99	49.85 2.30 -0.69	46.85 2.29 -0.41	41.90 2.26 0.00	36.37 1.60 0.00
FORT_DRUM_COGEN 23780	34.00 0.99 0.00	31.64 0.80 0.00	29.07 0.71 0.00	28.42 0.69 0.00	29.44 0.72 0.00	31.87 0.93 0.00	35.54 1.20 0.00	40.35 1.44 0.00	43.13 1.61 -1.19	46.23 1.82 -0.99	49.53 1.72 -1.32	51.43 1.72 -1.73	51.66 1.55 -1.70	51.97 1.65 -1.83	50.94 1.53 -1.70	48.64 1.38 -1.25	45.63 1.26 -0.83	48.26 1.38 -0.83	48.32 1.51 -0.93	44.28 1.29 -0.05	49.34 1.73 -0.75	45.81 1.45 -0.22	40.94 1.31 0.00	35.78 1.01 0.00
FPL_FAR_ROCK_GT1 24212	51.44 4.06 -14.37	49.42 3.51 -15.07	48.38 3.04 -16.99	44.77 3.00 -14.04	45.02 3.13 -13.17	49.97 3.53 -15.50	52.47 4.50 -13.63	57.47 5.64 -12.93	76.86 5.97 -30.57	135.68 6.47 -85.79	156.06 7.34 -102.23	239.88 7.67 -184.23	277.84 7.74 -221.69	285.23 7.81 -228.94	290.83 7.73 -235.38	290.68 7.50 -237.17	290.59 7.14 -239.91	290.77 7.60 -237.12	291.09 7.53 -237.68	284.89 7.13 -234.82	291.08 7.64 -236.58	196.57 7.15 -145.28	101.98 6.26 -56.08	57.07 4.52 -17.78
FPL_FAR_ROCK_GT2 23815	51.44 4.06 -14.37	49.42 3.51 -15.07	48.38 3.04 -16.99	44.77 3.00 -14.04	45.02 3.13 -13.17	49.97 3.53 -15.50	52.47 4.50 -13.63	57.47 5.64 -12.93	76.86 5.97 -30.57	135.68 6.47 -85.79	156.06 7.34 -102.23	239.88 7.67 -184.23	277.84 7.74 -221.69	285.23 7.81 -228.94	290.83 7.73 -235.38	290.68 7.50 -237.17	290.59 7.14 -239.91	290.77 7.60 -237.12	291.09 7.53 -237.68	284.89 7.13 -234.82	291.08 7.64 -236.58	196.57 7.15 -145.28	101.98 6.26 -56.08	57.07 4.52 -17.78
FRANKLIN_FALL_HYD 24054	31.56 -1.45 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	27.01 -0.72 0.00	28.00 -0.72 0.00	30.11 -0.83 0.00	32.93 -1.41 0.00	37.04 -1.87 0.00	38.07 -2.26 0.00	41.07 -2.35 0.00	43.51 -2.98 0.00	44.47 -3.50 0.00	44.77 -3.63 0.01	44.20 -4.27 0.02	43.66 -4.06 0.00	41.96 -4.05 0.00	39.55 -3.96 0.02	41.91 -4.14 0.00	42.03 -3.85 0.00	39.64 -3.27 0.04	43.86 -3.00 0.00	41.94 -2.21 0.00	37.46 -2.18 0.00	33.52 -1.25 0.00
FREEPORT_EQUS_GT1 23764	51.01 3.63 -14.37	49.06 3.15 -15.07	48.04 2.70 -16.99	44.46 2.69 -14.04	44.70 2.82 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.20 5.37 -12.93	76.50 5.60 -30.57	135.29 6.08 -85.79	155.37 6.65 -102.23	239.16 6.95 -184.23	277.07 6.97 -221.69	284.45 7.03 -228.94	290.07 6.97 -235.38	289.94 6.77 -237.17	289.93 6.49 -239.91	290.04 6.86 -237.12	290.35 6.79 -237.68	284.16 6.40 -234.82	290.28 6.84 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.96 4.42 -17.78
FREEPORT____CT2 23818	51.01 3.63 -14.37	49.06 3.15 -15.07	48.04 2.70 -16.99	44.46 2.69 -14.04	44.70 2.82 -13.17	49.60 3.16 -15.50	51.95 3.98 -13.63	57.20 5.37 -12.93	76.50 5.60 -30.57	135.29 6.08 -85.79	155.37 6.65 -102.23	239.16 6.95 -184.23	277.07 6.97 -221.69	284.45 7.03 -228.94	290.07 6.97 -235.38	289.94 6.77 -237.17	289.93 6.49 -239.91	290.04 6.86 -237.12	290.35 6.79 -237.68	284.16 6.40 -234.82	290.28 6.84 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.96 4.42 -17.78
FULTON COGEN____ 23766	33.01 0.00 0.00	30.68 -0.15 0.00	28.16 -0.20 0.00	27.54 -0.19 0.00	28.55 -0.17 0.00	30.82 -0.12 0.00	34.41 0.07 0.00	38.87 -0.04 0.00	43.06 0.04 -2.69	45.46 -0.17 -2.22	49.15 -0.28 -2.94	51.50 -0.33 -3.86	51.83 -0.39 -3.81	52.38 -0.19 -4.08	51.37 -0.14 -3.80	48.71 -0.09 -2.80	45.26 -0.13 -1.86	47.80 -0.09 -1.85	47.77 -0.18 -2.07	42.76 -0.30 -0.12	48.16 -0.38 -1.68	44.05 -0.58 -0.48	39.28 -0.36 0.00	34.53 -0.24 0.00
FULTON____LFGE 323630	36.93 3.93 0.00	34.23 3.39 0.00	31.17 2.81 0.00	30.42 2.69 0.00	31.50 2.78 0.00	34.03 3.09 0.00	38.43 4.08 0.00	44.51 5.60 0.00	46.57 6.25 0.00	51.49 8.07 0.00	55.42 8.93 0.00	57.54 9.31 -0.26	59.08 9.30 -1.37	60.27 9.46 -2.32	57.92 9.07 -1.13	56.23 8.74 -1.48	55.54 8.23 -3.78	56.23 8.75 -1.43	54.77 8.44 -0.45	53.92 7.90 -3.08	56.04 8.95 -0.23	52.69 8.35 -0.20	46.73 7.09 0.00	40.16 5.39 0.00
G.F.CEMENT____DRP 24184	35.48 2.48 0.00	33.06 2.22 0.00	30.26 1.90 0.00	29.59 1.86 0.00	30.59 1.87 0.00	32.95 2.01 0.00	36.82 2.47 0.00	41.98 3.07 0.00	43.59 3.26 0.00	47.36 3.95 0.00	50.86 4.37 0.00	52.85 4.56 -0.31	54.54 4.69 -1.44	55.73 4.66 -2.59	53.64 4.48 -1.44	52.32 4.32 -1.99	52.16 4.05 -4.58	52.04 4.15 -1.84	50.56 4.13 -0.54	50.03 4.04 -3.05	52.10 4.54 -0.70	48.89 4.33 -0.42	43.36 3.72 0.00	37.76 2.99 0.00
GARDENVILLE____LBMP 24039	33.44 0.43 0.00	30.59 -0.25 0.00	28.07 -0.28 0.00	27.48 -0.25 0.00	28.43 -0.29 0.00	30.79 -0.15 0.00	34.82 0.48 0.00	38.55 -0.35 0.00	40.32 0.00 0.00	43.52 -0.13 -0.24	46.39 -0.42 -0.32	47.62 -0.77 -0.42	47.64 -1.21 -0.44	51.39 -0.53 -3.43	47.65 -0.48 -0.41	49.02 -0.05 -3.06	43.53 -0.26 -0.26	46.71 0.46 -0.20	46.43 0.32 -0.22	42.61 -0.43 -0.10	46.10 -0.94 -0.18	42.48 -1.72 -0.06	39.32 -0.32 0.00	34.60 -0.17 0.00
GENERAL____MILLS 23808	33.50 0.50 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.54 -0.19 0.00	28.49 -0.23 0.00	30.82 -0.12 0.00	34.89 0.55 0.00	38.67 -0.23 0.00	40.45 0.12 -0.24	43.65 0.00 -0.32	46.58 -0.23 -0.42	47.82 -0.57 -0.42	47.83 -1.02 -0.44	51.00 -0.34 -2.85	47.85 -0.28 -0.41	48.66 0.14 -2.52	43.70 -0.09 -0.26	46.94 0.69 -0.20	46.61 0.51 -0.22	42.78 -0.26 -0.10	46.29 -0.75 -0.18	42.61 -1.59 -0.06	39.40 -0.24 0.00	34.66 -0.10 0.00
GE_PLASTICS____DRP 24183	34.19 1.19 0.00	31.82 0.99 0.00	29.18 0.82 0.00	28.56 0.83 0.00	29.55 0.83 0.00	31.87 0.93 0.00	35.30 0.96 0.00	40.27 1.36 0.00	41.77 1.45 0.00	45.06 1.65 0.00	48.44 1.95 0.00	50.33 2.06 -0.29	51.91 2.13 -1.37	52.86 2.13 -2.24	51.03 2.10 -1.22	49.56 2.02 -1.53	49.13 1.96 -3.63	49.56 1.98 -1.53	48.31 1.93 -0.50	47.79 1.89 -2.96	48.88 2.01 -0.01	46.17 1.94 -0.09	41.30 1.66 0.00	35.98 1.22 0.00
GILBOA____I 23756	34.46 1.45 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.15 1.21 0.00	35.85 1.51 0.00	40.97 2.06 0.00	42.50 2.18 0.00	45.84 2.43 0.00	49.18 2.70 0.00	51.01 2.88 -0.16	52.28 2.90 -0.97	52.66 2.96 -1.21	51.10 2.91 -0.47	49.12 2.81 -0.31	47.53 2.74 -1.25	49.35 2.76 -0.53	48.90 2.75 -0.27	47.89 2.66 -2.28	48.57 2.76 1.05	46.41 2.69 0.43	41.98 2.34 0.00	36.47 1.70 0.00

GILBOA___2 23757	34.46 1.45 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.15 1.21 0.00	35.85 1.51 0.00	40.97 2.06 0.00	42.50 2.18 0.00	45.84 2.43 0.00	49.18 2.70 0.00	51.01 2.88 -0.16	52.28 2.90 -0.97	52.66 2.96 -1.21	51.10 2.91 -0.47	49.12 2.81 -0.31	47.53 2.74 -1.25	49.35 2.76 -0.53	48.90 2.75 -0.27	47.89 2.66 -2.28	48.57 2.76 1.05	46.41 2.69 0.43	41.98 2.34 0.00	36.47 1.70 0.00
GILBOA___3 23758	34.46 1.45 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.15 1.21 0.00	35.85 1.51 0.00	40.97 2.06 0.00	42.50 2.18 0.00	45.84 2.43 0.00	49.18 2.70 0.00	51.01 2.88 -0.16	52.28 2.90 -0.97	52.66 2.96 -1.21	51.10 2.91 -0.47	49.12 2.81 -0.31	47.53 2.74 -1.25	49.35 2.76 -0.53	48.90 2.75 -0.27	47.89 2.66 -2.28	48.57 2.76 1.05	46.41 2.69 0.43	41.98 2.34 0.00	36.47 1.70 0.00
GILBOA___4 23759	34.46 1.45 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.15 1.21 0.00	35.85 1.51 0.00	40.97 2.06 0.00	42.50 2.18 0.00	45.84 2.43 0.00	49.18 2.70 0.00	51.01 2.88 -0.16	52.28 2.90 -0.97	52.66 2.96 -1.21	51.10 2.91 -0.47	49.12 2.81 -0.31	47.53 2.74 -1.25	49.35 2.76 -0.53	48.90 2.75 -0.27	47.89 2.66 -2.28	48.57 2.76 1.05	46.41 2.69 0.43	41.98 2.34 0.00	36.47 1.70 0.00
GILBOA____ 23599	34.46 1.45 0.00	32.04 1.20 0.00	29.38 1.02 0.00	28.75 1.03 0.00	29.78 1.06 0.00	32.15 1.21 0.00	35.85 1.51 0.00	40.97 2.06 0.00	42.50 2.18 0.00	45.84 2.43 0.00	49.18 2.70 0.00	51.01 2.88 -0.16	52.28 2.90 -0.97	52.66 2.96 -1.21	51.10 2.91 -0.47	49.12 2.81 -0.31	47.53 2.74 -1.25	49.35 2.76 -0.53	48.90 2.75 -0.27	47.89 2.66 -2.28	48.57 2.76 1.05	46.41 2.69 0.43	41.98 2.34 0.00	36.47 1.70 0.00
GINNA____ 23603	31.36 -1.65 0.00	28.96 -1.88 0.00	26.57 -1.79 0.00	26.01 -1.72 0.00	26.94 -1.78 0.00	29.15 -1.80 0.00	32.66 -1.68 0.00	36.46 -2.45 0.00	37.98 -2.34 0.00	41.03 -2.39 0.00	43.42 -3.07 0.00	44.57 -3.41 0.00	44.75 -3.68 -0.02	45.32 -3.20 -0.03	44.62 -3.10 0.00	43.02 -2.99 0.00	40.52 -3.05 -0.04	43.06 -2.99 0.00	42.95 -2.94 0.00	39.82 -3.18 -0.06	43.20 -3.65 0.00	40.35 -3.80 0.00	36.75 -2.89 0.00	32.61 -2.16 0.00
GLEN PARK____ 23778	34.13 1.12 0.00	31.73 0.89 0.00	29.15 0.79 0.00	28.50 0.78 0.00	29.52 0.80 0.00	31.99 1.05 0.00	35.72 1.38 0.00	40.54 1.63 0.00	43.43 1.86 -1.25	46.50 2.04 -1.04	49.82 1.95 -1.38	51.80 2.01 -1.81	52.04 1.84 -1.79	52.35 1.94 -1.92	51.32 1.81 -1.78	48.97 1.65 -1.31	45.89 1.48 -0.87	48.57 1.66 -0.87	48.64 1.79 -0.97	44.54 1.54 -0.06	49.66 2.01 -0.79	46.09 1.72 -0.23	41.14 1.51 0.00	35.91 1.15 0.00
GLENWOOD_IC_1_G5 23712	50.68 3.30 -14.37	48.74 2.84 -15.07	47.76 2.41 -16.99	44.18 2.41 -14.04	44.42 2.53 -13.17	49.29 2.84 -15.50	51.65 3.68 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.29 6.08 -85.79	155.65 6.93 -102.23	239.45 7.24 -184.23	277.36 7.26 -221.69	284.79 7.37 -228.94	290.40 7.30 -235.38	290.26 7.08 -237.17	290.19 6.75 -239.91	290.26 7.09 -237.12	290.58 7.02 -237.68	284.37 6.61 -234.82	290.46 7.03 -236.58	196.00 6.58 -145.28	101.46 5.75 -56.08	56.68 4.14 -17.78
GLENWOOD_IC_2_G1 23688	50.52 3.14 -14.37	48.59 2.68 -15.07	47.64 2.30 -16.99	44.05 2.27 -14.04	44.27 2.38 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.81 4.98 -12.93	76.14 5.24 -30.57	135.03 5.82 -85.79	155.32 6.60 -102.23	239.16 6.95 -184.23	277.07 6.97 -221.69	284.45 7.03 -228.94	290.07 6.97 -235.38	289.94 6.77 -237.17	289.89 6.44 -239.91	289.99 6.81 -237.12	290.26 6.70 -237.68	284.08 6.31 -234.82	290.18 6.75 -236.58	195.73 6.31 -145.28	101.26 5.55 -56.08	56.47 3.93 -17.77
GLENWOOD_IC_3_G1 23689	50.52 3.14 -14.37	48.59 2.68 -15.07	47.64 2.30 -16.99	44.05 2.27 -14.04	44.27 2.38 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.81 4.98 -12.93	76.14 5.24 -30.57	135.03 5.82 -85.79	155.32 6.60 -102.23	239.16 6.95 -184.23	277.07 6.97 -221.69	284.45 7.03 -228.94	290.07 6.97 -235.38	289.94 6.77 -237.17	289.89 6.44 -239.91	289.99 6.81 -237.12	290.26 6.70 -237.68	284.08 6.31 -234.82	290.18 6.75 -236.58	195.73 6.31 -145.28	101.26 5.55 -56.08	56.47 3.93 -17.77
GLENWOOD___4 23550	50.68 3.30 -14.37	48.74 2.84 -15.07	47.76 2.41 -16.99	44.18 2.41 -14.04	44.42 2.53 -13.17	49.29 2.84 -15.50	51.65 3.68 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.29 6.08 -85.79	155.65 6.93 -102.23	239.45 7.24 -184.23	277.36 7.26 -221.69	284.79 7.37 -228.94	290.40 7.30 -235.38	290.26 7.08 -237.17	290.19 6.75 -239.91	290.26 7.09 -237.12	290.58 7.02 -237.68	284.37 6.61 -234.82	290.46 7.03 -236.58	196.00 6.58 -145.28	101.46 5.75 -56.08	56.68 4.14 -17.78
GLENWOOD___5 23614	50.68 3.30 -14.37	48.74 2.84 -15.07	47.76 2.41 -16.99	44.18 2.41 -14.04	44.42 2.53 -13.17	49.29 2.84 -15.50	51.65 3.68 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.29 6.08 -85.79	155.65 6.93 -102.23	239.45 7.24 -184.23	277.36 7.26 -221.69	284.79 7.37 -228.94	290.40 7.30 -235.38	290.26 7.08 -237.17	290.19 6.75 -239.91	290.26 7.09 -237.12	290.58 7.02 -237.68	284.37 6.61 -234.82	290.46 7.03 -236.58	196.00 6.58 -145.28	101.46 5.75 -56.08	56.68 4.14 -17.78
GLOBAL GREEN_PORT_GT1 23814	51.60 4.23 -14.37	49.52 3.61 -15.07	48.47 3.12 -16.99	44.85 3.08 -14.04	45.10 3.22 -13.17	50.18 3.74 -15.50	52.95 4.98 -13.63	58.95 7.12 -12.93	77.23 7.42 -29.48	132.76 8.12 -81.23	151.76 8.79 -96.48	230.60 9.07 -173.55	263.72 6.53 -208.77	270.73 6.64 -215.60	276.17 6.54 -221.92	276.10 6.30 -223.79	276.22 6.09 -226.59	276.24 6.45 -223.74	276.46 6.61 -223.97	270.70 6.27 -221.49	276.56 6.70 -223.00	189.80 8.43 -137.22	100.51 7.41 -53.47	57.62 5.18 -17.67
GLOBE___DSASP 323697	32.94 -0.07 0.00	30.16 -0.68 0.00	27.71 -0.65 0.00	27.14 -0.58 0.00	28.06 -0.66 0.00	30.32 -0.62 0.00	34.14 -0.20 0.00	36.61 -2.30 0.00	38.23 -2.10 0.00	41.17 -2.43 -0.19	43.81 -2.93 -0.25	44.84 -3.45 -0.32	44.84 -3.92 -0.35	45.45 -3.25 -0.21	44.84 -3.20 -0.32	43.55 -2.53 -0.07	41.08 -2.66 -0.21	44.23 -1.98 -0.15	43.99 -2.06 -0.17	40.45 -2.58 -0.09	43.62 -3.37 -0.14	40.21 -3.97 -0.04	37.82 -1.82 0.00	33.55 -1.22 0.00
GOETHSLN___LBMP 323567	35.98 2.97 0.00	33.33 2.50 0.00	30.37 2.01 0.00	29.78 2.05 0.00	30.90 2.18 0.00	33.45 2.51 0.00	37.67 3.33 0.00	47.90 4.98 -4.01	55.05 5.20 -9.52	57.96 5.73 -8.82	59.75 6.51 -6.75	60.28 6.77 -5.54	64.73 6.53 -9.78	72.35 6.50 -17.36	74.61 6.44 -20.45	78.99 6.30 -26.68	84.30 6.01 -34.75	77.79 6.31 -25.43	60.62 6.38 -8.36	59.33 6.14 -10.24	59.31 6.51 -5.94	57.53 6.23 -7.16	54.21 5.47 -9.10	38.59 3.82 0.00
GOODYEAR_LAKE_HYD 323669	34.79 1.78 0.00	32.29 1.45 0.00	29.60 1.25 0.00	28.98 1.25 0.00	30.01 1.29 0.00	32.49 1.55 0.00	36.37 2.03 0.00	41.59 2.68 0.00	43.56 2.91 -0.33	47.12 3.47 -0.23	50.61 3.81 -0.31	52.46 4.08 -0.41	53.23 4.07 -0.75	53.85 4.17 -1.19	52.22 4.05 -0.45	50.38 3.86 -0.51	48.35 3.66 -1.16	50.14 3.82 -0.27	49.91 3.81 -0.22	47.56 3.56 -1.06	51.14 3.84 -0.44	47.93 3.57 -0.22	42.77 3.13 0.00	37.00 2.23 0.00
GOUDEY___7 23579	34.03 1.02 0.00	31.52 0.68 0.00	28.92 0.57 0.00	28.31 0.58 0.00	29.32 0.60 0.00	31.68 0.74 0.00	35.54 1.20 0.00	40.27 1.36 0.00	42.49 1.57 -0.60	45.17 0.95 -0.80	48.39 0.84 -1.06	50.09 0.72 -1.39	50.44 0.58 -1.44	51.25 0.87 -1.89	50.04 0.95 -1.37	48.36 1.06 -1.30	45.25 0.92 -0.80	48.00 1.29 -0.67	47.78 1.15 -0.75	43.91 0.73 -0.24	47.98 0.52 -0.61	44.46 0.13 -0.18	40.07 0.44 0.00	35.19 0.42 0.00

GOWANUS_GT1_1	24077	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_2	24078	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_3	24079	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_4	24080	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_5	24084	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_6	24111	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_7	24112	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT1_8	24113	36.28 3.27 0.																							

GOWANUS_GT2_8 24121	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_1 24122	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_2 24123	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_3 24124	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_4 24125	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_5 24126	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_6 24127	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GOWANUS_GT3_7 24128	36.28 3.27 0.00	33.65 2.81 0.00																						

GOWANUS_GT4_8 24137	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
GREENIDGE___3 23582	33.90 0.89 0.00	31.27 0.43 0.00	28.67 0.31 0.00	28.06 0.33 0.00	29.09 0.37 0.00	31.53 0.59 0.00	35.51 1.17 0.00	39.96 1.05 0.00	42.16 1.33 -0.51	45.14 1.13 -0.60	48.17 0.88 -0.80	49.84 0.81 -1.05	50.11 0.63 -1.07	51.04 1.02 -1.54	49.85 1.10 -1.03	48.31 1.19 -1.11	45.11 1.00 -0.57	47.89 1.34 -0.50	47.73 1.28 -0.56	43.81 0.73 -0.14	47.88 0.56 -0.46	44.32 0.04 -0.13	40.07 0.44 0.00	35.22 0.45 0.00
GREENIDGE___4 23583	33.90 0.89 0.00	31.27 0.43 0.00	28.67 0.31 0.00	28.06 0.33 0.00	29.09 0.37 0.00	31.53 0.59 0.00	35.51 1.17 0.00	39.96 1.05 0.00	42.16 1.33 -0.51	45.14 1.13 -0.60	48.17 0.88 -0.80	49.84 0.81 -1.05	50.11 0.63 -1.07	51.04 1.02 -1.54	49.85 1.10 -1.03	48.31 1.19 -1.11	45.11 1.00 -0.57	47.89 1.34 -0.50	47.73 1.28 -0.56	43.81 0.73 -0.14	47.88 0.56 -0.46	44.32 0.04 -0.13	40.07 0.44 0.00	35.22 0.45 0.00
GROVEVILLE___HYD 323602	35.91 2.91 0.00	33.33 2.50 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.93 2.21 0.00	33.45 2.51 0.00	37.57 3.23 0.00	43.46 4.55 0.00	45.24 4.92 0.00	48.88 5.47 0.00	52.91 6.42 0.00	55.29 6.81 -0.51	57.03 6.97 -1.65	59.97 7.17 -4.30	57.71 7.06 -2.93	57.80 6.86 -4.94	59.97 6.53 -9.91	56.84 6.86 -3.92	53.46 6.70 -0.88	52.08 6.22 -2.92	58.21 6.70 -4.66	52.66 6.23 -2.29	44.91 5.27 0.00	38.45 3.68 0.00
HAMPSHIRE___PAPER_HYD 323593	32.55 -0.46 0.00	30.71 -0.12 0.00	28.33 -0.03 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	30.91 -0.03 0.00	33.97 -0.38 0.00	38.40 -0.51 0.00	40.07 -0.77 -0.51	43.11 -0.74 -0.43	45.95 -1.12 -0.57	47.29 -1.44 -0.75	47.46 -1.70 -0.74	47.39 -1.89 -0.80	46.50 -1.96 -0.74	44.57 -1.98 -0.55	42.07 -1.83 -0.36	44.52 -1.89 -0.36	44.59 -1.70 -0.40	41.46 -1.50 -0.02	46.06 -1.13 -0.33	43.36 -0.88 -0.09	38.96 -0.67 0.00	34.35 -0.42 0.00
HARDSCRABBLE_WT_PWR 323673	34.33 1.32 0.00	31.95 1.11 0.00	29.35 0.99 0.00	28.70 0.97 0.00	29.72 1.00 0.00	32.05 1.11 0.00	35.68 1.34 0.00	40.38 1.48 0.00	41.90 1.57 0.00	45.15 1.74 0.00	48.40 1.91 0.00	49.99 2.01 0.00	50.52 2.13 0.02	50.73 2.28 0.03	50.01 2.29 0.00	48.21 2.21 0.00	45.58 2.09 0.04	48.26 2.21 0.00	48.09 2.20 0.00	44.90 2.02 0.06	49.06 2.20 0.00	46.08 1.94 0.00	41.34 1.70 0.00	36.09 1.32 0.00
HARZA MOOSE___RIVER 24016	33.44 0.43 0.00	31.18 0.34 0.00	28.64 0.28 0.00	28.01 0.28 0.00	29.01 0.29 0.00	31.34 0.40 0.00	34.89 0.55 0.00	39.61 0.70 0.00	41.58 0.81 -0.45	44.71 0.91 -0.39	47.84 0.84 -0.51	49.46 0.81 -0.67	49.85 0.77 -0.66	50.02 0.82 -0.71	49.14 0.76 -0.66	47.14 0.64 -0.49	44.47 0.61 -0.32	47.06 0.69 -0.32	46.98 0.73 -0.36	43.56 0.60 -0.02	47.99 0.84 -0.29	44.89 0.66 -0.08	40.23 0.60 0.00	35.19 0.42 0.00
HEMPSTEAD____ 23647	50.75 3.37 -14.37	48.81 2.90 -15.07	47.81 2.47 -16.99	44.24 2.47 -14.04	44.47 2.59 -13.17	49.35 2.91 -15.50	51.72 3.74 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.24 6.03 -85.79	155.51 6.79 -102.23	239.31 7.10 -184.23	277.22 7.12 -221.69	284.65 7.23 -228.94	290.21 7.11 -235.38	290.12 6.95 -237.17	290.06 6.61 -239.91	290.13 6.95 -237.12	290.44 6.88 -237.68	284.25 6.48 -234.82	290.33 6.89 -236.58	195.91 6.49 -145.28	101.38 5.67 -56.08	56.68 4.14 -17.78
HICKLING___1 23621	34.56 1.55 0.00	31.85 1.02 0.00	29.21 0.85 0.00	28.59 0.86 0.00	29.61 0.89 0.00	32.05 1.11 0.00	36.20 1.85 0.00	40.85 1.94 0.00	43.16 2.34 -0.50	46.03 1.96 -0.66	49.17 1.81 -0.87	50.85 1.72 -1.15	51.09 1.50 -1.18	52.28 1.99 -1.81	50.90 2.05 -1.13	49.53 2.21 -1.32	46.13 1.96 -0.64	49.13 2.53 -0.55	48.84 2.34 -0.61	44.74 1.63 -0.17	48.81 1.45 -0.50	45.13 0.84 -0.15	40.83 1.19 0.00	35.81 1.04 0.00
HICKLING___2 23622	34.56 1.55 0.00	31.85 1.02 0.00	29.21 0.85 0.00	28.59 0.86 0.00	29.61 0.89 0.00	32.05 1.11 0.00	36.20 1.85 0.00	40.85 1.94 0.00	43.16 2.34 -0.50	46.03 1.96 -0.66	49.17 1.81 -0.87	50.85 1.72 -1.15	51.09 1.50 -1.18	52.28 1.99 -1.81	50.90 2.05 -1.13	49.53 2.21 -1.32	46.13 1.96 -0.64	49.13 2.53 -0.55	48.84 2.34 -0.61	44.74 1.63 -0.17	48.81 1.45 -0.50	45.13 0.84 -0.15	40.83 1.19 0.00	35.81 1.04 0.00
HIGH FALLS___HY 23754	34.72 1.72 0.00	32.16 1.33 0.00	29.46 1.10 0.00	28.84 1.11 0.00	29.90 1.18 0.00	32.43 1.49 0.00	36.47 2.13 0.00	42.21 3.31 0.00	43.99 3.67 0.00	47.58 4.17 0.00	51.51 5.02 0.00	53.35 5.37 0.00	54.85 5.76 -0.68	56.52 5.82 -2.22	53.99 5.72 -0.55	53.01 5.47 -1.53	53.48 5.22 -4.73	52.42 5.52 -0.85	51.20 5.32 0.00	50.02 5.02 -2.05	55.58 5.57 -3.15	50.75 5.03 -1.58	43.56 3.93 0.00	37.17 2.40 0.00
HILLBURN___GT 23639	35.91 2.91 0.00	33.31 2.47 0.00	30.46 2.10 0.00	29.81 2.08 0.00	30.90 2.18 0.00	33.42 2.48 0.00	37.54 3.19 0.00	43.57 4.67 0.00	45.32 5.00 0.00	48.93 5.51 0.00	52.86 6.37 0.00	59.65 6.72 -4.96	65.14 6.78 -9.96	73.33 6.93 -17.91	76.23 6.87 -21.64	81.30 6.67 -28.63	91.18 6.36 -41.29	80.18 6.36 -27.45	60.99 6.67 -8.54	59.31 6.14 -10.23	58.65 6.56 -5.23	52.77 6.13 -2.50	44.99 5.35 0.00	38.45 3.68 0.00
HISHELDN_WT_PWR 323625	33.53 0.53 0.00	30.75 -0.09 0.00	28.19 -0.17 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.94 0.00 0.00	34.99 0.65 0.00	38.79 -0.12 0.00	40.53 0.20 0.00	43.72 0.00 -0.31	46.62 -0.28 -0.41	47.94 -0.57 -0.54	48.00 -0.97 -0.56	50.57 -0.34 -2.42	47.96 -0.28 -0.53	48.22 0.14 -2.08	43.76 -0.09 -0.32	46.90 0.60 -0.26	46.63 0.46 -0.29	42.79 -0.26 -0.11	46.34 -0.75 -0.23	42.76 -1.46 -0.07	39.40 -0.24 0.00	34.70 -0.07 0.00
HOLTSVILLE_IC_1 23690	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.13 5.24 -29.57	130.56 5.56 -81.59	149.46 6.04 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.28 6.16 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.58 5.27 -53.67	56.09 3.65 -17.68
HOLTSVILLE_IC_10 23699	50.71 3.33 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.21 2.44 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.78 3.81 -13.63	57.40 5.56 -12.93	75.31 5.69 -29.30	129.93 6.03 -80.49	148.59 6.56 -95.54	226.64 6.86 -171.81	261.70 6.63 -206.66	268.60 6.69 -213.42	274.06 6.63 -219.71	274.05 6.44 -221.60	274.09 6.14 -224.41	274.05 6.45 -221.55	273.99 6.38 -221.73	268.22 5.97 -219.31	274.00 6.37 -220.78	186.22 6.18 -135.90	98.30 5.63 -53.04	56.31 3.89 -17.65
HOLTSVILLE_IC_2 23691	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.13 5.24 -29.57	130.56 5.56 -81.59	149.46 6.04 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.28 6.16 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.58 5.27 -53.67	56.09 3.65 -17.68

HOLTSVILLE_IC_3 23692	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.13 5.24 -29.57	130.56 5.56 -81.59	149.46 6.04 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.28 6.16 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.58 5.27 -53.67	56.09 3.65 -17.68
HOLTSVILLE_IC_4 23693	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.13 5.24 -29.57	130.56 5.56 -81.59	149.46 6.04 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.28 6.16 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.58 5.27 -53.67	56.09 3.65 -17.68
HOLTSVILLE_IC_5 23694	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.13 2.69 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.13 5.24 -29.57	130.56 5.56 -81.59	149.46 6.04 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.28 6.16 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.58 5.27 -53.67	56.09 3.65 -17.68
HOLTSVILLE_IC_6 23695	50.71 3.33 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.21 2.44 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.78 3.81 -13.63	57.40 5.56 -12.93	75.31 5.69 -29.30	129.93 6.03 -80.49	148.59 6.56 -95.54	226.64 6.86 -171.81	261.70 6.63 -206.66	268.60 6.69 -213.42	274.06 6.63 -219.71	274.05 6.44 -221.60	274.09 6.14 -224.41	274.05 6.45 -221.55	273.99 6.38 -221.73	268.22 5.97 -219.31	274.00 6.37 -220.78	186.22 6.18 -135.90	98.30 5.63 -53.04	56.31 3.89 -17.65
HOLTSVILLE_IC_7 23696	50.71 3.33 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.21 2.44 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.78 3.81 -13.63	57.40 5.56 -12.93	75.31 5.69 -29.30	129.93 6.03 -80.49	148.59 6.56 -95.54	226.64 6.86 -171.81	261.70 6.63 -206.66	268.60 6.69 -213.42	274.06 6.63 -219.71	274.05 6.44 -221.60	274.09 6.14 -224.41	274.05 6.45 -221.55	273.99 6.38 -221.73	268.22 5.97 -219.31	274.00 6.37 -220.78	186.22 6.18 -135.90	98.30 5.63 -53.04	56.31 3.89 -17.65
HOLTSVILLE_IC_8 23697	50.71 3.33 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.21 2.44 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.78 3.81 -13.63	57.40 5.56 -12.93	75.31 5.69 -29.30	129.93 6.03 -80.49	148.59 6.56 -95.54	226.64 6.86 -171.81	261.70 6.63 -206.66	268.60 6.69 -213.42	274.06 6.63 -219.71	274.05 6.44 -221.60	274.09 6.14 -224.41	274.05 6.45 -221.55	273.99 6.38 -221.73	268.22 5.97 -219.31	274.00 6.37 -220.78	186.22 6.18 -135.90	98.30 5.63 -53.04	56.31 3.89 -17.65
HOLTSVILLE_IC_9 23698	50.71 3.33 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.21 2.44 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.78 3.81 -13.63	57.40 5.56 -12.93	75.31 5.69 -29.30	129.93 6.03 -80.49	148.59 6.56 -95.54	226.64 6.86 -171.81	261.70 6.63 -206.66	268.60 6.69 -213.42	274.06 6.63 -219.71	274.05 6.44 -221.60	274.09 6.14 -224.41	274.05 6.45 -221.55	273.99 6.38 -221.73	268.22 5.97 -219.31	274.00 6.37 -220.78	186.22 6.18 -135.90	98.30 5.63 -53.04	56.31 3.89 -17.65
HOWARD_WT_PWR 323690	34.00 0.99 0.00	31.15 0.31 0.00	28.53 0.17 0.00	27.95 0.22 0.00	28.98 0.26 0.00	31.50 0.56 0.00	35.89 1.55 0.00	40.35 1.44 0.00	42.60 1.86 -0.41	45.70 1.74 -0.55	48.80 1.58 -0.73	50.65 1.72 -0.95	50.84 1.45 -0.98	52.22 1.99 -1.74	50.76 2.10 -0.94	49.58 2.25 -1.32	46.03 1.96 -0.53	49.08 2.58 -0.46	48.78 2.38 -0.51	44.55 1.46 -0.14	48.49 1.22 -0.42	44.71 0.44 -0.12	40.67 1.03 0.00	35.67 0.90 0.00
HQ_GEN_CEDARS 23644	31.06 -1.95 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	27.01 -0.72 0.00	28.00 -0.72 0.00	30.07 -0.87 0.00	32.35 -1.99 0.00	36.38 -2.53 0.00	37.42 -2.90 0.00	40.33 -3.08 0.00	42.86 -3.63 0.00	44.09 -3.88 0.00	44.43 -3.97 0.01	43.96 -4.51 0.02	43.18 -4.53 0.00	41.50 -4.51 0.00	39.16 -4.35 0.02	41.40 -4.65 0.00	41.43 -4.45 0.00	39.04 -3.86 0.04	43.11 -3.75 0.00	41.14 -3.00 0.00	36.86 -2.78 0.00	32.92 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	31.06 -1.95 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	27.01 -0.72 0.00	28.00 -0.72 0.00	30.07 -0.87 0.00	32.35 -1.99 0.00	36.38 -2.53 0.00	37.42 -2.90 0.00	40.33 -3.08 0.00	42.86 -3.63 0.00	44.09 -3.88 0.00	44.43 -3.97 0.01	43.96 -4.51 0.02	43.18 -4.53 0.00	41.50 -4.51 0.00	39.16 -4.35 0.02	41.40 -4.65 0.00	41.43 -4.45 0.00	39.04 -3.86 0.04	43.11 -3.75 0.00	41.14 -3.00 0.00	36.86 -2.78 0.00	32.92 -1.84 0.00
HQ_GEN_IMPORT 323601	32.15 -0.86 0.00	30.25 -0.59 0.00	27.93 -0.42 0.00	27.28 -0.44 0.00	28.26 -0.46 0.00	30.35 -0.59 0.00	33.45 -0.89 0.00	37.74 -1.17 0.00	39.03 -1.29 0.00	42.02 -1.39 0.00	44.91 -1.58 0.00	46.29 -1.68 0.00	46.76 -1.65 0.00	46.65 -1.84 0.00	45.90 -1.81 0.00	44.21 -1.79 0.00	41.83 -1.70 0.00	44.21 -1.84 0.00	44.14 -1.74 0.00	41.35 -1.59 0.00	45.26 -1.59 0.00	42.82 -1.32 0.00	38.37 -1.27 0.00	33.90 -0.87 0.00
HQ_GEN_WHEEL 23651	32.15 -0.86 0.00	30.25 -0.59 0.00	27.93 -0.42 0.00	27.28 -0.44 0.00	28.26 -0.46 0.00	30.35 -0.59 0.00	33.45 -0.89 0.00	37.74 -1.17 0.00	39.03 -1.29 0.00	42.02 -1.39 0.00	44.91 -1.58 0.00	46.29 -1.68 0.00	46.76 -1.65 0.00	46.65 -1.84 0.00	45.90 -1.81 0.00	44.21 -1.79 0.00	41.83 -1.70 0.00	44.21 -1.84 0.00	44.14 -1.74 0.00	41.35 -1.59 0.00	45.26 -1.59 0.00	42.82 -1.32 0.00	38.37 -1.27 0.00	33.90 -0.87 0.00
HUDSON_AVE_GT_3 23810	36.11 3.10 0.00	33.46 2.62 0.00	30.54 2.18 0.00	29.92 2.19 0.00	31.04 2.33 0.00	33.57 2.63 0.00	37.81 3.47 0.00	47.97 5.06 -4.01	55.21 5.36 -9.52	58.14 5.90 -8.82	59.98 6.74 -6.75	60.57 7.05 -5.54	65.17 6.97 -9.78	73.35 6.98 -17.88	75.96 6.92 -21.33	81.19 6.77 -28.42	91.35 6.44 -41.37	79.91 6.77 -27.09	61.04 6.79 -8.36	59.63 6.44 -10.24	59.69 6.89 -5.94	57.75 6.45 -7.16	54.40 5.67 -9.10	38.77 4.00 0.00
HUDSON_AVE_GT_4 23540	36.11 3.10 0.00	33.46 2.62 0.00	30.54 2.18 0.00	29.92 2.19 0.00	31.04 2.33 0.00	33.57 2.63 0.00	37.81 3.47 0.00	47.97 5.06 -4.01	55.21 5.36 -9.52	58.14 5.90 -8.82	59.98 6.74 -6.75	60.57 7.05 -5.54	65.17 6.97 -9.78	73.35 6.98 -17.88	75.96 6.92 -21.33	81.19 6.77 -28.42	91.35 6.44 -41.37	79.91 6.77 -27.09	61.04 6.79 -8.36	59.63 6.44 -10.24	59.69 6.89 -5.94	57.75 6.45 -7.16	54.40 5.67 -9.10	38.77 4.00 0.00
HUDSON_AVE_GT_5 23657	36.11 3.10 0.00	33.46 2.62 0.00	30.54 2.18 0.00	29.92 2.19 0.00	31.04 2.33 0.00	33.57 2.63 0.00	37.81 3.47 0.00	47.97 5.06 -4.01	55.21 5.36 -9.52	58.14 5.90 -8.82	59.98 6.74 -6.75	60.57 7.05 -5.54	65.17 6.97 -9.78	73.35 6.98 -17.88	75.96 6.92 -21.33	81.19 6.77 -28.42	91.35 6.44 -41.37	79.91 6.77 -27.09	61.04 6.79 -8.36	59.63 6.44 -10.24	59.69 6.89 -5.94	57.75 6.45 -7.16	54.40 5.67 -9.10	38.77 4.00 0.00
HUDSON_AVE_10 24168	36.01 3.00 0.00	33.37 2.53 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.93 2.21 0.00	33.48 2.54 0.00	37.71 3.37 0.00	47.86 4.94 -4.01	55.05 5.20 -9.52	58.01 5.77 -8.82	59.80 6.56 -6.75	60.42 6.91 -5.54	65.02 6.83 -9.78	73.20 6.84 -17.88	75.77 6.73 -21.33	81.00 6.58 -28.42	91.18 6.27 -41.37	79.77 6.63 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.55 6.75 -5.94	57.62 6.31 -7.16	54.21 5.47 -9.10	38.70 3.93 0.00

HUNTER MOUNT___DRP 323613	35.48 2.48 0.00	32.94 2.10 0.00	30.23 1.87 0.00	29.59 1.86 0.00	30.61 1.90 0.00	32.98 2.04 0.00	36.88 2.54 0.00	42.41 3.50 0.00	44.20 3.87 0.00	47.80 4.38 0.00	51.83 5.34 0.00	53.95 5.71 -0.27	55.37 5.71 -1.25	57.33 5.96 -2.88	55.10 5.82 -1.56	54.23 5.61 -2.62	54.79 5.31 -5.94	53.75 5.62 -2.09	51.81 5.46 -0.47	50.62 5.02 -2.65	54.90 5.62 -2.43	50.58 5.21 -1.23	43.88 4.24 0.00	37.69 2.92 0.00
HUNTLEY___63 23557	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00
HUNTLEY___64 23558	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00
HUNTLEY___65 23559	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00
HUNTLEY___66 23560	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00
HUNTLEY___67 23561	33.07 0.07 0.00	30.28 -0.55 0.00	27.82 -0.54 0.00	27.23 -0.50 0.00	28.17 -0.55 0.00	30.48 -0.46 0.00	34.41 0.07 0.00	37.54 -1.36 0.00	39.20 -1.13 0.00	42.26 -1.35 -0.19	44.98 -1.77 -0.25	46.10 -2.21 -0.33	46.10 -2.66 -0.35	53.28 -1.99 -6.78	46.13 -1.91 -0.33	50.81 -1.43 -6.23	42.13 -1.61 -0.21	45.29 -0.92 -0.16	45.05 -1.01 -0.18	41.44 -1.59 -0.09	44.75 -2.25 -0.14	41.27 -2.91 -0.04	38.37 -1.27 0.00	33.90 -0.87 0.00
HUNTLEY___68 23562	33.07 0.07 0.00	30.28 -0.55 0.00	27.82 -0.54 0.00	27.23 -0.50 0.00	28.17 -0.55 0.00	30.48 -0.46 0.00	34.41 0.07 0.00	37.54 -1.36 0.00	39.20 -1.13 0.00	42.26 -1.35 -0.19	44.98 -1.77 -0.25	46.10 -2.21 -0.33	46.10 -2.66 -0.35	53.28 -1.99 -6.78	46.13 -1.91 -0.33	50.81 -1.43 -6.23	42.13 -1.61 -0.21	45.29 -0.92 -0.16	45.05 -1.01 -0.18	41.44 -1.59 -0.09	44.75 -2.25 -0.14	41.27 -2.91 -0.04	38.37 -1.27 0.00	33.90 -0.87 0.00
HYLAND___LFGE 323620	34.39 1.39 0.00	31.58 0.74 0.00	28.95 0.60 0.00	28.31 0.58 0.00	29.35 0.63 0.00	31.93 0.99 0.00	36.20 1.85 0.00	40.58 1.67 0.00	42.38 2.06 0.00	46.06 2.30 -0.35	48.76 1.81 -0.46	50.21 1.63 -0.60	50.29 1.26 -0.63	51.62 1.94 -1.19	50.27 1.96 -0.60	48.89 1.98 -0.91	45.49 1.61 -0.35	48.41 2.07 -0.29	48.32 2.11 -0.32	44.34 1.29 -0.11	48.29 1.17 -0.26	44.66 0.44 -0.08	40.59 0.95 0.00	35.85 1.08 0.00
INDECK___CORINTH 23802	34.79 1.78 0.00	32.38 1.54 0.00	29.66 1.31 0.00	29.00 1.28 0.00	29.98 1.26 0.00	32.30 1.36 0.00	36.09 1.75 0.00	41.20 2.29 0.00	42.78 2.46 0.00	46.54 3.13 0.00	49.93 3.44 0.00	51.88 3.60 -0.31	53.62 3.78 -1.43	54.84 3.78 -2.57	52.71 3.58 -1.41	51.36 3.40 -1.95	51.23 3.18 -4.52	51.08 3.22 -1.81	49.68 3.26 -0.53	49.26 3.26 -3.06	51.22 3.70 -0.66	48.03 3.49 -0.40	42.53 2.89 0.00	37.03 2.26 0.00
INDECK___ILION 23567	33.93 0.92 0.00	31.61 0.77 0.00	29.04 0.68 0.00	28.39 0.66 0.00	29.41 0.69 0.00	31.71 0.77 0.00	35.30 0.96 0.00	39.99 1.09 0.00	41.53 1.21 0.00	44.76 1.35 0.00	47.98 1.49 0.00	49.56 1.58 0.00	50.04 1.65 0.02	50.25 1.80 0.03	49.53 1.81 0.00	47.71 1.70 0.00	45.06 1.56 0.04	47.71 1.66 0.00	47.49 1.61 0.00	44.34 1.46 0.06	48.45 1.59 0.00	45.55 1.41 0.00	40.87 1.23 0.00	35.74 0.97 0.00
INDECK___OLEAN 23982	35.19 2.18 0.00	31.98 1.14 0.00	29.32 0.96 0.00	28.70 0.97 0.00	29.72 1.00 0.00	32.36 1.42 0.00	37.16 2.82 0.00	40.62 1.71 0.00	42.58 2.26 0.00	46.03 2.34 -0.28	49.22 2.37 -0.37	50.62 2.16 -0.48	50.65 1.74 -0.50	53.61 2.42 -2.70	50.58 2.38 -0.47	50.90 2.53 -2.36	46.04 2.22 -0.29	49.27 2.99 -0.23	48.89 2.75 -0.26	44.77 1.72 -0.10	48.52 1.45 -0.21	44.56 0.35 -0.06	40.67 1.03 0.00	36.68 1.91 0.00
INDECK___OSWEGO 23783	32.68 -0.33 0.00	30.41 -0.43 0.00	27.90 -0.45 0.00	27.31 -0.42 0.00	28.29 -0.43 0.00	30.54 -0.40 0.00	34.07 -0.28 0.00	38.44 -0.47 0.00	43.35 -0.40 -3.43	45.61 -0.61 -2.80	49.42 -0.79 -3.72	52.03 -0.82 -4.87	52.30 -0.92 -4.81	52.87 -0.78 -5.16	51.80 -0.71 -4.80	48.90 -0.64 -3.53	45.23 -0.65 -2.35	47.74 -0.64 -2.33	47.81 -0.69 -2.61	42.32 -0.77 -0.15	48.09 -0.89 -2.13	43.78 -0.97 -0.61	38.88 -0.75 0.00	34.21 -0.56 0.00
INDECK___YERKES 23781	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00
INDIAN POINT_GT_1 24139	35.62 2.61 0.00	33.03 2.19 0.00	30.20 1.84 0.00	29.59 1.86 0.00	30.67 1.95 0.00	33.14 2.20 0.00	37.23 2.89 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.30 5.81 0.00	59.61 6.14 -5.49	65.57 6.20 -10.96	74.55 6.30 -19.76	77.88 6.20 -23.96	83.79 6.07 -31.71	94.99 5.79 -45.67	82.52 6.08 -30.39	61.30 5.96 -9.45	59.79 5.62 -11.22	58.72 6.00 -5.86	52.54 5.61 -2.79	44.51 4.87 0.00	38.11 3.34 0.00
INDIAN POINT_GT_2 23659	35.62 2.61 0.00	33.03 2.19 0.00	30.20 1.84 0.00	29.59 1.86 0.00	30.67 1.95 0.00	33.14 2.20 0.00	37.23 2.89 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.30 5.81 0.00	59.61 6.14 -5.49	65.57 6.20 -10.96	74.55 6.30 -19.76	77.88 6.20 -23.96	83.79 6.07 -31.71	94.99 5.79 -45.67	82.52 6.08 -30.39	61.30 5.96 -9.45	59.79 5.62 -11.22	58.72 6.00 -5.86	52.54 5.61 -2.79	44.51 4.87 0.00	38.11 3.34 0.00
INDIAN POINT_GT_3 24019	35.62 2.61 0.00	33.03 2.19 0.00	30.20 1.84 0.00	29.59 1.86 0.00	30.67 1.95 0.00	33.14 2.20 0.00	37.23 2.89 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.30 5.81 0.00	59.61 6.14 -5.49	65.57 6.20 -10.96	74.55 6.30 -19.76	77.88 6.20 -23.96	83.79 6.07 -31.71	94.99 5.79 -45.67	82.52 6.08 -30.39	61.30 5.96 -9.45	59.79 5.62 -11.22	58.72 6.00 -5.86	52.54 5.61 -2.79	44.51 4.87 0.00	38.11 3.34 0.00

INDIAN POINT___2 23530	35.55 2.54 0.00	33.00 2.16 0.00	30.17 1.82 0.00	29.53 1.80 0.00	30.61 1.90 0.00	33.11 2.17 0.00	37.19 2.85 0.00	43.15 4.24 0.00	44.84 4.52 0.00	48.40 4.99 0.00	52.21 5.72 0.00	59.91 6.04 -5.89	66.21 6.10 -11.70	75.53 6.16 -20.88	79.41 6.11 -25.58	85.65 5.94 -33.70	97.38 5.66 -48.19	84.46 5.98 -32.42	61.89 5.87 -10.14	60.27 5.50 -11.83	58.39 5.86 -5.67	52.36 5.52 -2.70	44.47 4.83 0.00	38.07 3.30 0.00
INDIAN POINT___3 23531	35.52 2.51 0.00	32.94 2.10 0.00	30.12 1.76 0.00	29.50 1.78 0.00	30.59 1.87 0.00	33.05 2.11 0.00	37.12 2.78 0.00	43.07 4.16 0.00	44.72 4.40 0.00	48.27 4.86 0.00	52.06 5.58 0.00	59.38 5.90 -5.51	65.37 5.95 -11.00	74.32 6.01 -19.82	77.73 5.96 -24.05	83.63 5.80 -31.82	94.88 5.53 -45.82	82.35 5.80 -30.50	61.11 5.73 -9.49	59.56 5.37 -11.25	58.45 5.71 -5.88	52.33 5.38 -2.80	44.35 4.71 0.00	38.00 3.23 0.00
IP CORINTH___1 23988	35.15 2.14 0.00	32.72 1.88 0.00	29.97 1.62 0.00	29.28 1.55 0.00	30.30 1.58 0.00	32.61 1.67 0.00	36.51 2.16 0.00	41.63 2.72 0.00	43.27 2.94 0.00	47.10 3.69 0.00	50.53 4.04 0.00	52.51 4.22 -0.31	54.25 4.40 -1.43	55.47 4.41 -2.57	53.33 4.20 -1.41	51.96 4.00 -1.95	51.80 3.74 -4.52	51.68 3.82 -1.81	50.22 3.81 -0.53	49.82 3.82 -3.06	51.83 4.31 -0.66	48.61 4.06 -0.40	43.05 3.41 0.00	37.45 2.68 0.00
IP___TICONDEROGA 23804	36.34 3.33 0.00	33.89 3.05 0.00	31.17 2.81 0.00	30.50 2.77 0.00	31.50 2.78 0.00	34.00 3.06 0.00	38.16 3.81 0.00	43.49 4.59 0.00	45.00 4.68 0.00	48.62 5.21 0.00	52.11 5.62 0.00	54.09 5.75 -0.36	55.72 5.81 -1.50	57.06 5.72 -2.86	54.90 5.49 -1.70	53.70 5.24 -2.45	53.82 4.92 -5.37	53.31 5.07 -2.19	51.73 5.23 -0.61	51.11 5.11 -3.06	53.76 5.71 -1.19	50.18 5.38 -0.65	44.31 4.68 0.00	38.87 4.10 0.00
ISLIP_RES_REC 323679	51.21 3.83 -14.37	49.21 3.30 -15.07	48.18 2.84 -16.99	44.57 2.80 -14.04	44.85 2.96 -13.17	49.91 3.46 -15.50	52.40 4.43 -13.63	58.18 6.34 -12.93	76.21 6.58 -29.31	131.03 7.08 -80.53	149.76 7.67 -95.60	227.90 8.01 -171.91	262.99 7.80 -206.79	269.95 7.91 -213.55	275.34 7.78 -219.84	275.33 7.59 -221.73	275.26 7.18 -224.54	275.24 7.51 -221.68	275.14 7.39 -221.86	269.30 6.92 -219.44	275.17 7.40 -220.91	187.23 7.11 -135.98	99.08 6.38 -53.06	56.94 4.52 -17.65
JARVIS____ 23743	33.24 0.23 0.00	31.02 0.19 0.00	28.50 0.14 0.00	27.87 0.14 0.00	28.86 0.14 0.00	31.10 0.16 0.00	34.59 0.24 0.00	39.22 0.31 0.00	40.65 0.32 0.00	43.80 0.39 0.00	46.95 0.46 0.00	48.50 0.53 0.00	48.92 0.53 0.02	48.99 0.53 0.03	48.24 0.53 0.00	46.51 0.51 0.00	43.97 0.48 0.04	46.60 0.55 0.00	46.44 0.55 0.00	43.40 0.52 0.06	47.42 0.56 0.00	44.63 0.49 0.00	40.03 0.40 0.00	35.05 0.28 0.00
JENNISON___1 23625	35.22 2.21 0.00	32.59 1.76 0.00	29.89 1.53 0.00	29.25 1.52 0.00	30.30 1.58 0.00	32.86 1.92 0.00	36.92 2.58 0.00	41.98 3.07 0.00	44.35 3.47 -0.55	47.41 3.39 -0.60	50.78 3.49 -0.80	52.63 3.60 -1.05	53.15 3.53 -1.21	53.86 3.78 -1.59	52.43 3.67 -1.03	50.36 3.40 -0.95	47.42 3.05 -0.84	49.96 3.41 -0.50	49.84 3.40 -0.56	46.41 2.92 -0.55	50.46 3.14 -0.46	46.90 2.60 -0.15	42.10 2.46 0.00	36.68 1.91 0.00
JENNISON___2 23626	35.15 2.14 0.00	32.56 1.73 0.00	29.86 1.50 0.00	29.22 1.50 0.00	30.27 1.55 0.00	32.83 1.89 0.00	36.85 2.51 0.00	41.94 3.04 0.00	44.27 3.39 -0.55	47.32 3.30 -0.60	50.68 3.39 -0.80	52.53 3.50 -1.05	53.06 3.44 -1.21	53.76 3.68 -1.59	52.33 3.58 -1.03	50.27 3.31 -0.95	47.37 3.00 -0.84	49.87 3.32 -0.50	49.75 3.31 -0.56	46.32 2.83 -0.55	50.36 3.04 -0.46	46.85 2.56 -0.15	42.06 2.42 0.00	36.64 1.88 0.00
KEDC PORT_JEFF_GT2 24210	50.45 3.07 -14.37	48.56 2.65 -15.07	47.62 2.27 -16.99	44.02 2.25 -14.04	44.24 2.36 -13.17	49.13 2.69 -15.50	51.41 3.43 -13.63	57.05 5.22 -12.93	74.62 5.04 -29.26	128.92 5.21 -80.30	147.32 5.53 -95.31	225.15 5.80 -171.37	260.15 5.61 -206.13	267.03 5.67 -212.87	272.46 5.58 -219.16	272.53 5.47 -221.05	272.62 5.22 -223.87	272.53 5.48 -221.00	272.46 5.41 -221.17	266.81 5.11 -218.76	272.51 5.43 -220.22	185.05 5.34 -135.57	97.48 4.91 -52.93	55.89 3.48 -17.65
KEDC PORT_JEFF_GT3 24211	50.45 3.07 -14.37	48.56 2.65 -15.07	47.62 2.27 -16.99	44.02 2.25 -14.04	44.24 2.36 -13.17	49.13 2.69 -15.50	51.41 3.43 -13.63	57.05 5.22 -12.93	74.62 5.04 -29.26	128.92 5.21 -80.30	147.32 5.53 -95.31	225.15 5.80 -171.37	260.15 5.61 -206.13	267.03 5.67 -212.87	272.46 5.58 -219.16	272.53 5.47 -221.05	272.62 5.22 -223.87	272.53 5.48 -221.00	272.46 5.41 -221.17	266.81 5.11 -218.76	272.51 5.43 -220.22	185.05 5.34 -135.57	97.48 4.91 -52.93	55.89 3.48 -17.65
KEDC_GLWD_GT4 24219	50.68 3.30 -14.37	48.74 2.84 -15.07	47.76 2.41 -16.99	44.18 2.41 -14.04	44.42 2.53 -13.17	49.29 2.84 -15.50	51.65 3.68 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.29 6.08 -85.79	155.65 6.93 -102.23	239.45 7.24 -184.23	277.36 7.26 -221.69	284.79 7.37 -228.94	290.40 7.30 -235.38	290.26 7.08 -237.17	290.19 6.75 -239.91	290.26 7.09 -237.12	290.58 7.02 -237.68	284.37 6.61 -234.82	290.46 7.03 -236.58	196.00 6.58 -145.28	101.46 5.75 -56.08	56.68 4.14 -17.78
KEDC_GLWD_GT5 24220	50.68 3.30 -14.37	48.74 2.84 -15.07	47.76 2.41 -16.99	44.18 2.41 -14.04	44.42 2.53 -13.17	49.29 2.84 -15.50	51.65 3.68 -13.63	57.05 5.22 -12.93	76.42 5.52 -30.57	135.29 6.08 -85.79	155.65 6.93 -102.23	239.45 7.24 -184.23	277.36 7.26 -221.69	284.79 7.37 -228.94	290.40 7.30 -235.38	290.26 7.08 -237.17	290.19 6.75 -239.91	290.26 7.09 -237.12	290.58 7.02 -237.68	284.37 6.61 -234.82	290.46 7.03 -236.58	196.00 6.58 -145.28	101.46 5.75 -56.08	56.68 4.14 -17.78
KENSICO____ 23655	35.75 2.74 0.00	33.15 2.31 0.00	30.31 1.96 0.00	29.70 1.97 0.00	30.79 2.07 0.00	33.26 2.32 0.00	37.40 3.06 0.00	43.38 4.47 0.00	45.08 4.76 0.00	48.71 5.29 0.00	52.53 6.04 0.00	59.43 6.38 -5.08	65.05 6.44 -10.20	73.58 6.54 -18.55	76.41 6.44 -22.25	81.89 6.30 -29.59	92.45 6.01 -42.91	80.61 6.31 -28.25	60.82 6.19 -8.74	59.36 5.84 -10.58	58.98 6.18 -5.94	52.81 5.83 -2.84	44.71 5.07 0.00	38.28 3.51 0.00
KIAC_JFK_GT1 23816	36.04 3.03 0.00	33.46 2.62 0.00	30.51 2.15 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.57 2.63 0.00	37.88 3.54 0.00	47.82 4.90 -4.01	54.97 5.12 -9.52	57.96 5.73 -8.82	59.75 6.51 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.15 6.79 -17.88	75.77 6.73 -21.33	81.05 6.63 -28.42	91.22 6.31 -41.37	79.77 6.63 -27.09	61.04 6.79 -8.36	59.54 6.35 -10.24	59.59 6.79 -5.94	57.67 6.36 -7.16	54.21 5.47 -9.10	38.90 4.14 0.00
KIAC_JFK_GT2 23817	36.04 3.03 0.00	33.46 2.62 0.00	30.51 2.15 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.57 2.63 0.00	37.88 3.54 0.00	47.82 4.90 -4.01	54.97 5.12 -9.52	57.96 5.73 -8.82	59.75 6.51 -6.75	60.42 6.91 -5.54	64.97 6.78 -9.78	73.15 6.79 -17.88	75.77 6.73 -21.33	81.05 6.63 -28.42	91.22 6.31 -41.37	79.77 6.63 -27.09	61.04 6.79 -8.36	59.54 6.35 -10.24	59.59 6.79 -5.94	57.67 6.36 -7.16	54.21 5.47 -9.10	38.90 4.14 0.00
KINTIGH____ 23543	32.58 -0.43 0.00	30.01 -0.83 0.00	27.53 -0.82 0.00	26.95 -0.78 0.00	27.92 -0.80 0.00	30.17 -0.77 0.00	33.69 -0.65 0.00	36.84 -2.06 0.00	38.35 -1.97 0.00	41.20 -2.21 0.00	43.75 -2.74 0.00	44.86 -3.12 0.00	44.90 -3.53 -0.02	45.03 -3.01 0.45	44.81 -2.91 0.00	43.06 -2.49 0.46	41.01 -2.57 -0.04	43.93 -2.12 0.00	43.73 -2.16 0.00	40.48 -2.53 -0.07	43.67 -3.19 0.00	40.57 -3.57 0.00	37.54 -2.10 0.00	33.41 -1.36 0.00

LEDERLE____ 23769	36.04 3.03 0.00	33.43 2.59 0.00	30.57 2.21 0.00	29.92 2.19 0.00	31.02 2.30 0.00	33.51 2.57 0.00	37.67 3.33 0.00	43.73 4.82 0.00	45.45 5.12 0.00	49.05 5.64 0.00	53.00 6.51 0.00	60.71 6.91 -5.82	66.91 6.92 -11.58	76.17 7.08 -20.60	80.02 7.02 -25.29	86.08 6.81 -33.27	97.53 6.49 -47.51	84.90 6.81 -32.04	62.61 6.70 -10.03	60.84 6.22 -11.68	59.01 6.70 -5.45	53.00 6.27 -2.59	45.11 5.47 0.00	38.56 3.79 0.00
LINDEN COGEN____ 23786	35.98 2.97 0.00	33.33 2.50 0.00	30.37 2.01 0.00	29.75 2.02 0.00	30.90 2.18 0.00	33.45 2.51 0.00	37.64 3.30 0.00	47.94 5.02 -4.01	55.05 5.20 -9.52	57.92 5.69 -8.82	59.70 6.46 -6.75	60.23 6.72 -5.54	64.73 6.53 -9.78	72.03 6.50 -17.04	74.07 6.44 -19.91	77.87 6.26 -25.61	80.17 5.96 -30.68	76.72 6.26 -24.41	60.58 6.33 -8.36	59.28 6.10 -10.24	59.27 6.47 -5.94	57.49 6.18 -7.16	54.21 5.47 -9.10	38.56 3.79 0.00
LIPA_MISC_IPP 23656	50.25 2.87 -14.37	48.34 2.44 -15.07	47.39 2.04 -16.99	43.82 2.05 -14.04	44.04 2.16 -13.17	48.92 2.48 -15.50	51.24 3.26 -13.63	56.81 4.98 -12.93	74.87 5.04 -29.51	130.09 5.34 -81.34	148.91 5.81 -96.61	227.86 6.09 -173.79	263.13 5.66 -209.06	270.11 5.72 -215.90	275.56 5.63 -222.22	275.61 5.52 -224.09	275.69 5.27 -226.89	275.66 5.57 -224.04	275.67 5.50 -224.28	269.97 5.24 -221.79	275.73 5.57 -223.30	187.19 5.65 -137.40	98.28 5.12 -53.52	55.92 3.48 -17.67
LISF____SOLAR 323691	50.25 2.87 -14.37	48.34 2.44 -15.07	47.42 2.07 -16.99	43.82 2.05 -14.04	44.04 2.16 -13.17	48.92 2.48 -15.50	51.24 3.26 -13.63	56.81 4.98 -12.93	74.83 5.04 -29.47	129.94 5.34 -81.18	148.72 5.81 -96.42	227.50 6.09 -173.43	262.65 5.61 -208.63	269.66 5.72 -215.45	275.11 5.63 -221.76	275.12 5.47 -223.64	275.24 5.27 -226.44	275.25 5.62 -223.59	275.25 5.55 -223.82	269.61 5.32 -221.34	275.32 5.62 -222.84	187.01 5.74 -137.13	98.26 5.19 -53.44	55.98 3.55 -17.67
LITTLE FALLS____HYD 24013	34.63 1.62 0.00	32.23 1.39 0.00	29.60 1.25 0.00	28.95 1.22 0.00	29.98 1.26 0.00	32.33 1.39 0.00	35.96 1.61 0.00	40.70 1.79 0.00	42.26 1.94 0.00	45.54 2.13 0.00	48.81 2.32 0.00	50.42 2.45 0.00	50.91 2.52 0.02	51.12 2.67 0.03	50.39 2.67 0.00	48.63 2.62 0.00	45.93 2.44 0.04	48.63 2.58 0.00	48.45 2.57 0.00	45.24 2.36 0.06	49.43 2.58 0.00	46.44 2.29 0.00	41.66 2.02 0.00	36.40 1.63 0.00
LI_NEWBRDGE____DRP 323616	50.78 3.40 -14.37	48.84 2.93 -15.07	47.87 2.52 -16.99	44.29 2.52 -14.04	44.53 2.64 -13.17	49.38 2.94 -15.50	51.72 3.74 -13.63	57.08 5.25 -12.93	76.42 5.52 -30.57	135.20 5.99 -85.79	155.46 6.74 -102.23	239.26 7.05 -184.23	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.04 6.86 -237.12	290.35 6.79 -237.68	284.16 6.40 -234.82	290.23 6.79 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.64 4.10 -17.77
LONG_LAKE_PHOENIX 24014	33.01 0.00 0.00	30.68 -0.15 0.00	28.16 -0.20 0.00	27.54 -0.19 0.00	28.55 -0.17 0.00	30.82 -0.12 0.00	34.41 0.07 0.00	38.87 -0.04 0.00	43.06 0.04 -2.69	45.46 -0.17 -2.22	49.15 -0.28 -2.94	51.50 -0.33 -3.86	51.83 -0.39 -3.81	52.38 -0.19 -4.08	51.37 -0.14 -3.80	48.71 -0.09 -2.80	45.26 -0.13 -1.86	47.80 -0.09 -1.85	47.77 -0.18 -2.07	42.76 -0.30 -0.12	48.16 -0.38 -1.68	44.05 -0.58 -0.48	39.28 -0.36 0.00	34.53 -0.24 0.00
LOVETT____3 23632	35.19 2.18 0.00	32.66 1.82 0.00	29.86 1.50 0.00	29.22 1.50 0.00	30.30 1.58 0.00	32.77 1.83 0.00	36.78 2.44 0.00	42.68 3.77 0.00	44.32 3.99 0.00	47.75 4.34 0.00	51.47 4.98 0.00	59.23 5.28 -5.98	65.56 5.28 -11.88	74.93 5.33 -21.11	78.98 5.30 -25.96	85.30 5.15 -34.14	97.14 4.92 -48.69	84.14 5.20 -32.89	61.28 5.09 -10.30	59.70 4.81 -11.95	57.54 5.15 -5.52	51.62 4.86 -2.62	43.92 4.28 0.00	37.62 2.85 0.00
LOVETT____4 23642	35.65 2.64 0.00	33.09 2.25 0.00	30.26 1.90 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.20 2.26 0.00	37.26 2.92 0.00	43.26 4.36 0.00	44.92 4.60 0.00	48.49 5.08 0.00	52.30 5.81 0.00	60.12 6.14 -6.01	66.53 6.20 -11.92	75.93 6.26 -21.19	79.98 6.20 -26.06	86.30 6.03 -34.27	98.15 5.75 -48.87	85.15 6.08 -33.02	62.19 5.96 -10.34	60.51 5.58 -11.99	58.34 5.95 -5.53	52.38 5.61 -2.63	44.59 4.95 0.00	38.14 3.37 0.00
LOVETT____5 23593	35.65 2.64 0.00	33.09 2.25 0.00	30.26 1.90 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.20 2.26 0.00	37.26 2.92 0.00	43.26 4.36 0.00	44.92 4.60 0.00	48.49 5.08 0.00	52.30 5.81 0.00	60.12 6.14 -6.01	66.53 6.20 -11.92	75.93 6.26 -21.19	79.98 6.20 -26.06	86.30 6.03 -34.27	98.15 5.75 -48.87	85.15 6.08 -33.02	62.19 5.96 -10.34	60.51 5.58 -11.99	58.34 5.95 -5.53	52.38 5.61 -2.63	44.59 4.95 0.00	38.14 3.37 0.00
LOWER RAQUET____HYD 24057	31.29 -1.72 0.00	30.01 -0.83 0.00	27.76 -0.60 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.66 -1.68 0.00	36.77 -2.14 0.00	37.78 -2.82 -0.28	40.74 -2.91 -0.23	43.17 -3.63 -0.31	44.45 -3.93 -0.40	44.50 -4.31 -0.40	44.02 -4.90 -0.43	43.25 -4.87 -0.40	41.42 -4.88 -0.29	39.07 -4.66 -0.20	41.27 -4.97 -0.19	41.42 -4.68 -0.22	38.83 -4.12 -0.01	43.28 -3.75 -0.18	41.28 -2.91 -0.05	37.22 -2.42 0.00	33.17 -1.60 0.00
LOWER____HUDSON 24059	35.25 2.25 0.00	32.81 1.98 0.00	30.09 1.73 0.00	29.42 1.69 0.00	30.41 1.69 0.00	32.80 1.86 0.00	36.33 1.99 0.00	41.32 2.41 0.00	42.87 2.54 0.00	46.37 2.95 0.00	49.79 3.30 0.00	51.74 3.46 -0.31	53.36 3.53 -1.42	54.49 3.54 -2.46	52.56 3.48 -1.36	51.20 3.36 -1.83	50.91 3.14 -4.24	51.01 3.22 -1.74	49.62 3.21 -0.53	49.05 3.09 -3.01	50.72 3.42 -0.44	47.71 3.27 -0.30	42.49 2.86 0.00	37.03 2.26 0.00
LWR____OSWEGATCHIE_HYD 23850	32.55 -0.46 0.00	30.71 -0.12 0.00	28.33 -0.03 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	30.91 -0.03 0.00	33.97 -0.38 0.00	38.40 -0.51 0.00	40.07 -0.77 -0.51	43.11 -0.74 -0.43	45.95 -1.12 -0.57	47.29 -1.44 -0.75	47.46 -1.70 -0.74	47.39 -1.89 -0.80	46.50 -1.96 -0.74	44.57 -1.98 -0.55	42.07 -1.83 -0.36	44.52 -1.89 -0.36	44.59 -1.70 -0.40	41.46 -1.50 -0.02	46.06 -1.13 -0.33	43.36 -0.88 -0.09	38.96 -0.67 0.00	34.35 -0.42 0.00
LYONS_FALL_HYD 23570	33.44 0.43 0.00	31.18 0.34 0.00	28.64 0.28 0.00	28.01 0.28 0.00	29.01 0.29 0.00	31.34 0.40 0.00	34.89 0.55 0.00	39.61 0.70 0.00	41.58 0.81 -0.45	44.71 0.91 -0.39	47.84 0.84 -0.51	49.46 0.81 -0.67	49.85 0.77 -0.66	50.02 0.82 -0.71	49.14 0.76 -0.66	47.14 0.64 -0.49	44.47 0.61 -0.32	47.06 0.69 -0.32	46.98 0.73 -0.36	43.56 0.60 -0.02	47.99 0.84 -0.29	44.89 0.66 -0.08	40.23 0.60 0.00	35.19 0.42 0.00
MADISON____COUNTY_LFGE 323628	33.86 0.86 0.00	31.45 0.62 0.00	28.87 0.51 0.00	28.25 0.53 0.00	29.26 0.54 0.00	31.62 0.68 0.00	35.30 0.96 0.00	40.03 1.13 0.00	42.12 1.33 -0.46	45.18 1.35 -0.42	48.39 1.35 -0.56	50.14 1.44 -0.73	50.53 1.40 -0.72	50.81 1.55 -0.77	49.96 1.53 -0.72	47.96 1.43 -0.53	45.19 1.30 -0.35	47.83 1.43 -0.35	47.70 1.42 -0.39	44.12 1.16 -0.02	48.49 1.31 -0.32	45.25 1.02 -0.09	40.59 0.95 0.00	35.50 0.73 0.00
MAPLE RIDGE_WT_1 323574	32.18 -0.82 0.00	30.10 -0.74 0.00	27.71 -0.65 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.20 -0.74 0.00	33.45 -0.89 0.00	37.93 -0.97 0.00	39.36 -0.97 0.00	42.46 -0.96 0.00	45.47 -1.02 0.00	46.96 -1.01 0.00	47.35 -1.02 0.04	47.21 -1.21 0.06	46.48 -1.24 0.00	44.77 -1.24 0.00	42.37 -1.09 0.08	44.99 -1.06 0.00	44.92 -0.97 0.00	42.01 -0.82 0.12	46.02 -0.84 0.00	43.30 -0.84 0.00	38.65 -0.99 0.00	33.86 -0.90 0.00

MAPLE RIDGE_WT_2 323611	32.18 -0.82 0.00	30.10 -0.74 0.00	27.71 -0.65 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.20 -0.74 0.00	33.45 -0.89 0.00	37.93 -0.97 0.00	39.36 -0.97 0.00	42.46 -0.96 0.00	45.47 -1.02 0.00	46.96 -1.01 0.00	47.35 -1.02 0.04	47.21 -1.21 0.06	46.48 -1.24 0.00	44.77 -1.24 0.00	42.37 -1.09 0.08	44.99 -1.06 0.00	44.92 -0.97 0.00	42.01 -0.82 0.12	46.02 -0.84 0.00	43.30 -0.84 0.00	38.65 -0.99 0.00	33.86 -0.90 0.00
MARBLE_RIVER_WT_PWR 323696	31.56 -1.45 0.00	29.85 -0.99 0.00	27.62 -0.74 0.00	26.87 -0.86 0.00	27.86 -0.86 0.00	29.95 -0.99 0.00	32.83 -1.51 0.00	36.88 -2.02 0.00	38.03 -2.30 0.00	40.94 -2.47 0.00	43.37 -3.11 0.00	44.23 -3.74 0.00	0.00 -3.83 44.59	0.00 -4.32 44.17	43.81 -3.91 0.00	42.19 -3.82 0.00	39.89 -3.61 0.03	42.27 -3.78 0.00	42.35 -3.53 0.00	39.94 -2.96 0.04	44.09 -2.76 0.00	42.07 -2.07 0.00	37.50 -2.14 0.00	33.45 -1.32 0.00
MG INDUSTRY___DRP 24185	34.33 1.32 0.00	31.95 1.11 0.00	29.29 0.93 0.00	28.67 0.94 0.00	29.64 0.92 0.00	31.96 1.02 0.00	35.41 1.07 0.00	40.50 1.60 0.00	41.98 1.65 0.00	45.32 1.91 0.00	48.86 2.37 0.00	50.81 2.54 -0.30	52.36 2.56 -1.39	53.32 2.57 -2.26	51.50 2.53 -1.25	50.02 2.44 -1.58	49.56 2.35 -3.68	50.01 2.39 -1.57	48.78 2.38 -0.51	48.18 2.27 -2.96	49.30 2.44 -0.01	46.53 2.29 -0.09	41.66 2.02 0.00	36.19 1.43 0.00
MID___OSWEGATCHIE_HYD 23849	32.55 -0.46 0.00	30.71 -0.12 0.00	28.33 -0.03 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	30.91 -0.03 0.00	33.97 -0.38 0.00	38.40 -0.51 0.00	40.07 -0.77 -0.51	43.11 -0.74 -0.43	45.95 -1.12 -0.57	47.29 -1.44 -0.75	47.46 -1.70 -0.74	47.39 -1.89 -0.80	46.50 -1.96 -0.74	44.57 -1.98 -0.55	42.07 -1.83 -0.36	44.52 -1.89 -0.36	44.59 -1.70 -0.40	41.46 -1.50 -0.02	46.06 -1.13 -0.33	43.36 -0.88 -0.09	38.96 -0.67 0.00	34.35 -0.42 0.00
MID___RAQUETTE_HYD 23851	31.29 -1.72 0.00	30.01 -0.83 0.00	27.76 -0.60 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.66 -1.68 0.00	36.77 -2.14 0.00	37.78 -2.82 -0.28	40.74 -2.91 -0.23	43.17 -3.63 -0.31	44.45 -3.93 -0.40	44.50 -4.31 -0.40	44.02 -4.90 -0.43	43.25 -4.87 -0.40	41.42 -4.88 -0.29	39.07 -4.66 -0.20	41.27 -4.97 -0.19	41.42 -4.68 -0.22	38.83 -4.12 -0.01	43.28 -3.75 -0.18	41.28 -2.91 -0.05	37.22 -2.42 0.00	33.17 -1.60 0.00
MILLIKEN___1 23584	34.00 0.99 0.00	31.52 0.68 0.00	28.92 0.57 0.00	28.25 0.53 0.00	29.29 0.57 0.00	31.68 0.74 0.00	35.13 0.79 0.00	39.76 0.85 0.00	42.36 1.09 -0.95	45.16 0.82 -0.93	48.37 0.65 -1.23	50.26 0.67 -1.61	50.62 0.58 -1.63	51.23 0.82 -1.92	50.21 0.90 -1.59	48.19 0.87 -1.31	45.17 0.78 -0.85	47.79 0.97 -0.77	47.62 0.87 -0.86	43.66 0.56 -0.16	48.03 0.47 -0.70	44.48 0.13 -0.21	39.92 0.28 0.00	35.05 0.28 0.00
MILLIKEN___2 23585	34.00 0.99 0.00	31.52 0.68 0.00	28.92 0.57 0.00	28.25 0.53 0.00	29.29 0.57 0.00	31.68 0.74 0.00	35.13 0.79 0.00	39.76 0.85 0.00	42.36 1.09 -0.95	45.16 0.82 -0.93	48.37 0.65 -1.23	50.26 0.67 -1.61	50.62 0.58 -1.63	51.23 0.82 -1.92	50.21 0.90 -1.59	48.19 0.87 -1.31	45.17 0.78 -0.85	47.79 0.97 -0.77	47.62 0.87 -0.86	43.66 0.56 -0.16	48.03 0.47 -0.70	44.48 0.13 -0.21	39.92 0.28 0.00	35.05 0.28 0.00
MILLIKEN___DIESEL 23629	34.00 0.99 0.00	31.52 0.68 0.00	28.92 0.57 0.00	28.25 0.53 0.00	29.29 0.57 0.00	31.68 0.74 0.00	35.13 0.79 0.00	39.76 0.85 0.00	42.36 1.09 -0.95	45.16 0.82 -0.93	48.37 0.65 -1.23	50.26 0.67 -1.61	50.62 0.58 -1.63	51.23 0.82 -1.92	50.21 0.90 -1.59	48.19 0.87 -1.31	45.17 0.78 -0.85	47.79 0.97 -0.77	47.62 0.87 -0.86	43.66 0.56 -0.16	48.03 0.47 -0.70	44.48 0.13 -0.21	39.92 0.28 0.00	35.05 0.28 0.00
MILLSEAT___LFGE 323607	33.57 0.56 0.00	30.71 -0.12 0.00	28.19 -0.17 0.00	27.59 -0.14 0.00	28.55 -0.17 0.00	30.94 0.00 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.07 -0.52 -0.18	45.70 -1.02 -0.24	46.80 -1.49 -0.31	46.80 -1.94 -0.33	47.96 -1.21 -0.68	46.83 -1.19 -0.31	45.69 -0.83 -0.52	42.64 -1.09 -0.20	45.74 -0.46 -0.15	45.55 -0.50 -0.17	41.87 -1.16 -0.08	45.31 -1.68 -0.14	41.80 -2.38 -0.04	38.88 -0.75 0.00	34.45 -0.31 0.00
MODEL_CITY_ENERGY 24167	33.04 0.03 0.00	30.22 -0.62 0.00	27.76 -0.60 0.00	27.20 -0.53 0.00	28.11 -0.60 0.00	30.41 -0.53 0.00	34.27 -0.07 0.00	36.88 -2.02 0.00	38.55 -1.77 0.00	41.57 -2.04 -0.19	44.23 -2.51 -0.26	45.24 -3.07 -0.34	45.24 -3.53 -0.36	46.47 -2.81 -0.80	45.28 -2.77 -0.33	44.42 -2.21 -0.62	41.39 -2.35 -0.21	44.51 -1.70 -0.16	44.27 -1.79 -0.18	40.71 -2.32 -0.09	43.96 -3.04 -0.15	40.53 -3.66 -0.04	38.01 -1.63 0.00	33.73 -1.04 0.00
MODERN_LFGE___ 323580	33.04 0.03 0.00	30.22 -0.62 0.00	27.76 -0.60 0.00	27.20 -0.53 0.00	28.11 -0.60 0.00	30.41 -0.53 0.00	34.27 -0.07 0.00	36.88 -2.02 0.00	38.55 -1.77 0.00	41.57 -2.04 -0.19	44.23 -2.51 -0.26	45.24 -3.07 -0.34	45.24 -3.53 -0.36	46.47 -2.81 -0.80	45.28 -2.77 -0.33	44.42 -2.21 -0.62	41.39 -2.35 -0.21	44.51 -1.70 -0.16	44.27 -1.79 -0.18	40.71 -2.32 -0.09	43.96 -3.04 -0.15	40.53 -3.66 -0.04	38.01 -1.63 0.00	33.73 -1.04 0.00
MOHAWK_PAPER___DRP 24187	34.96 1.95 0.00	32.53 1.69 0.00	29.80 1.45 0.00	29.17 1.44 0.00	30.15 1.44 0.00	32.52 1.58 0.00	35.89 1.55 0.00	40.85 1.94 0.00	42.42 2.10 0.00	45.84 2.43 0.00	49.28 2.79 0.00	51.20 2.93 -0.30	52.81 3.00 -1.40	53.93 3.06 -2.39	51.98 2.96 -1.30	50.58 2.85 -1.72	50.26 2.70 -4.03	50.42 2.72 -1.65	49.06 2.66 -0.51	48.52 2.58 -3.00	49.97 2.81 -0.30	47.07 2.69 -0.23	42.02 2.38 0.00	36.54 1.77 0.00
MONGAUP___HYD 23641	35.91 2.91 0.00	33.33 2.50 0.00	30.60 2.24 0.00	29.95 2.22 0.00	30.99 2.27 0.00	33.45 2.51 0.00	37.54 3.19 0.00	43.26 4.36 0.00	45.12 4.80 0.00	48.84 5.43 0.00	52.91 6.42 0.00	56.31 6.81 -1.52	58.87 6.97 -3.49	62.94 7.23 -7.22	61.98 7.11 -7.15	63.07 6.86 -10.21	66.73 6.53 -16.67	62.13 6.86 -9.22	55.16 6.65 -2.63	53.56 6.14 -4.48	58.07 6.70 -4.51	52.52 6.18 -2.20	44.91 5.27 0.00	38.42 3.65 0.00
MONTAUK___DIESEL 23721	51.73 4.36 -14.37	49.58 3.67 -15.07	48.52 3.18 -16.99	44.90 3.13 -14.04	45.16 3.27 -13.17	50.22 3.77 -15.50	53.02 5.05 -13.63	59.11 7.27 -12.93	77.47 7.66 -29.48	133.12 8.47 -81.24	152.18 9.21 -96.49	231.09 9.55 -173.56	264.60 7.41 -208.78	271.62 7.52 -215.61	277.09 7.44 -221.93	277.03 7.22 -223.80	277.06 6.92 -226.60	277.07 7.27 -223.75	277.20 7.34 -223.98	271.40 6.96 -221.50	277.27 7.40 -223.01	190.15 8.79 -137.22	100.80 7.69 -53.47	57.79 5.35 -17.67
MUNSVILLE_WIND_PWR 323609	35.94 2.94 0.00	33.21 2.37 0.00	30.43 2.07 0.00	29.75 2.02 0.00	30.84 2.13 0.00	33.54 2.60 0.00	37.67 3.33 0.00	42.83 3.93 0.00	45.38 4.40 -0.66	48.49 4.38 -0.70	51.88 4.46 -0.93	53.84 4.65 -1.21	54.34 4.60 -1.33	55.08 4.90 -1.70	53.69 4.77 -1.20	51.53 4.46 -1.06	48.42 4.05 -0.84	51.10 4.47 -0.58	51.03 4.50 -0.65	47.24 3.87 -0.43	51.70 4.31 -0.53	47.88 3.57 -0.17	42.89 3.25 0.00	37.34 2.57 0.00
N SALMON___HYD 24042	31.56 -1.45 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	27.01 -0.72 0.00	28.00 -0.72 0.00	30.11 -0.83 0.00	32.93 -1.41 0.00	37.04 -1.87 0.00	38.07 -2.26 0.00	41.07 -2.35 0.00	43.51 -2.98 0.00	44.47 -3.50 0.00	44.77 -3.63 0.01	44.20 -4.27 0.02	43.66 -4.06 0.00	41.96 -4.05 0.00	39.55 -3.96 0.02	41.91 -4.14 0.00	42.03 -3.85 0.00	39.64 -3.27 0.04	43.86 -3.00 0.00	41.94 -2.21 0.00	37.46 -2.18 0.00	33.52 -1.25 0.00

N.E._GEN_SANDY PD 24062	35.19 2.18 0.00	32.75 1.91 0.00	30.03 1.67 0.00	29.39 1.66 0.00	30.41 1.69 0.00	32.83 1.89 0.00	36.61 2.27 0.00	41.90 3.00 0.00	43.43 3.11 0.00	46.80 3.39 0.00	50.30 3.81 0.00	52.42 3.98 -0.47	54.08 4.02 -1.66	56.10 4.02 -3.59	54.07 3.96 -2.39	53.52 3.82 -3.70	54.67 3.61 -7.53	52.91 3.73 -3.14	50.45 3.76 -0.80	49.65 3.61 -3.10	53.31 3.89 -2.57	49.16 3.71 -1.31	42.89 3.25 0.00	37.27 2.50 0.00
NARROWS_GT1_1 24228	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_2 24229	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_3 24230	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_4 24231	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_5 24232	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_6 24233	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NARROWS_GT1_7 24234	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.0																					

NARROWS_GT2_8 24243	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NEG CAPITAL___MECHNVIL 23645	35.55 2.54 0.00	33.06 2.22 0.00	30.29 1.93 0.00	29.59 1.86 0.00	30.61 1.90 0.00	33.01 2.07 0.00	36.71 2.37 0.00	41.86 2.96 0.00	43.51 3.18 0.00	47.28 3.86 0.00	50.76 4.27 0.00	52.78 4.51 -0.30	54.42 4.60 -1.41	55.55 4.61 -2.45	53.52 4.48 -1.32	52.15 4.37 -1.77	51.81 4.09 -4.19	51.96 4.23 -1.68	50.57 4.17 -0.51	49.98 3.99 -3.04	51.75 4.45 -0.44	48.68 4.24 -0.30	43.28 3.64 0.00	37.65 2.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.35 -0.66 0.00	29.88 -0.96 0.00	27.42 -0.94 0.00	26.81 -0.91 0.00	27.77 -0.95 0.00	30.07 -0.87 0.00	33.66 -0.69 0.00	37.54 -1.36 0.00	39.07 -1.25 0.00	42.11 -1.30 0.00	44.67 -1.81 0.00	45.91 -2.06 0.00	46.11 -2.32 -0.02	46.63 -1.89 -0.03	45.90 -1.81 0.00	44.35 -1.65 0.00	41.78 -1.79 -0.04	44.44 -1.61 0.00	44.32 -1.56 0.00	41.11 -1.89 -0.06	44.61 -2.25 0.00	41.63 -2.51 0.00	37.93 -1.70 0.00	33.59 -1.18 0.00
NEG CENTRAL___DRP 24199	33.50 0.50 0.00	31.02 0.19 0.00	28.44 0.09 0.00	27.81 0.08 0.00	28.83 0.12 0.00	31.19 0.25 0.00	34.96 0.62 0.00	39.45 0.54 0.00	41.95 0.73 -0.90	44.82 0.56 -0.84	47.94 0.33 -1.12	49.68 0.24 -1.47	49.98 0.10 -1.47	50.51 0.44 -1.59	49.69 0.53 -1.45	47.67 0.60 -1.06	44.72 0.44 -0.75	47.40 0.64 -0.70	47.27 0.59 -0.79	43.31 0.26 -0.11	47.59 0.09 -0.64	44.07 -0.26 -0.19	39.64 0.00 0.00	34.91 0.14 0.00
NEG CENTRAL___INDECK 23768	34.23 1.22 0.00	31.42 0.58 0.00	28.81 0.45 0.00	28.20 0.47 0.00	29.21 0.49 0.00	31.74 0.80 0.00	35.96 1.61 0.00	40.23 1.32 0.00	42.06 1.73 0.00	45.63 1.87 -0.35	48.39 1.44 -0.46	49.83 1.25 -0.61	49.96 0.92 -0.63	51.23 1.55 -1.19	49.89 1.57 -0.60	48.57 1.65 -0.91	45.19 1.30 -0.35	48.13 1.79 -0.29	48.00 1.79 -0.33	44.08 1.03 -0.11	47.97 0.84 -0.26	44.36 0.13 -0.08	40.35 0.71 0.00	35.64 0.87 0.00
NEG CENTRAL___SENECA 23627	33.77 0.76 0.00	31.18 0.34 0.00	28.58 0.23 0.00	27.98 0.25 0.00	28.98 0.26 0.00	31.41 0.46 0.00	35.30 0.96 0.00	39.76 0.85 0.00	41.96 1.13 -0.51	44.92 0.95 -0.55	47.92 0.70 -0.73	49.56 0.62 -0.96	49.82 0.43 -0.97	50.47 0.82 -1.16	49.57 0.90 -0.94	47.77 0.97 -0.79	44.78 0.74 -0.51	47.57 1.06 -0.46	47.41 1.01 -0.51	43.56 0.52 -0.10	47.65 0.37 -0.42	44.18 -0.09 -0.12	39.92 0.28 0.00	35.12 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	34.29 1.29 0.00	31.76 0.92 0.00	29.12 0.77 0.00	28.42 0.69 0.00	29.46 0.75 0.00	31.93 0.99 0.00	35.68 1.34 0.00	40.35 1.44 0.00	43.09 1.73 -1.03	46.05 1.69 -0.95	49.23 1.49 -1.26	51.11 1.49 -1.65	51.46 1.40 -1.65	51.96 1.70 -1.78	51.15 1.81 -1.62	48.95 1.75 -1.19	45.94 1.56 -0.84	48.63 1.79 -0.79	48.46 1.70 -0.88	44.35 1.29 -0.12	48.84 1.27 -0.72	45.19 0.84 -0.21	40.55 0.91 0.00	35.67 0.90 0.00
NEG MILLWOOD___DRP 24198	35.98 2.97 0.00	33.37 2.53 0.00	30.54 2.18 0.00	29.92 2.19 0.00	30.99 2.27 0.00	33.51 2.57 0.00	37.71 3.37 0.00	43.69 4.78 0.00	45.49 5.16 0.00	49.14 5.73 0.00	53.09 6.60 0.00	56.87 7.10 -1.80	59.88 7.41 -4.07	64.46 7.56 -8.41	63.54 7.40 -8.43	65.28 7.27 -12.01	69.99 6.96 -19.49	64.27 7.37 -10.86	56.09 7.11 -3.10	54.56 6.52 -5.09	59.19 7.08 -5.26	53.24 6.53 -2.56	45.19 5.55 0.00	38.56 3.79 0.00
NEG NORTH_FLCN_SEA 23793	31.69 -1.32 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	26.98 -0.75 0.00	27.97 -0.75 0.00	30.04 -0.90 0.00	33.00 -1.34 0.00	37.08 -1.83 0.00	38.23 -2.10 0.00	41.20 -2.21 0.00	43.65 -2.84 0.00	44.52 -3.45 0.00	0.29 -3.53 44.59	0.24 -4.07 44.17	43.95 -3.77 0.00	42.28 -3.72 0.00	39.89 -3.61 0.03	42.32 -3.73 0.00	42.39 -3.49 0.00	40.03 -2.88 0.04	44.19 -2.67 0.00	42.16 -1.99 0.00	37.58 -2.06 0.00	33.62 -1.15 0.00
NEG NORTH_KES_CHATEGAY 23792	31.56 -1.45 0.00	29.88 -0.96 0.00	27.65 -0.71 0.00	26.92 -0.81 0.00	27.89 -0.83 0.00	29.98 -0.96 0.00	32.87 -1.48 0.00	36.92 -1.98 0.00	38.07 -2.26 0.00	41.03 -2.39 0.00	43.51 -2.98 0.00	44.42 -3.55 0.00	0.24 -3.58 44.59	0.19 -4.12 44.17	43.85 -3.86 0.00	42.23 -3.77 0.00	39.90 -3.61 0.03	42.23 -3.82 0.00	42.30 -3.58 0.00	39.90 -3.01 0.04	44.05 -2.81 0.00	42.02 -2.12 0.00	37.50 -2.14 0.00	33.48 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	31.69 -1.32 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	26.98 -0.75 0.00	27.97 -0.75 0.00	30.07 -0.87 0.00	33.04 -1.31 0.00	37.12 -1.79 0.00	38.27 -2.06 0.00	41.24 -2.17 0.00	43.65 -2.84 0.00	44.52 -3.45 0.00	0.29 -3.53 44.59	0.19 -4.12 44.17	43.90 -3.82 0.00	42.19 -3.82 0.00	39.76 -3.74 0.03	42.18 -3.87 0.00	42.30 -3.58 0.00	39.94 -2.96 0.04	44.14 -2.72 0.00	42.16 -1.99 0.00	37.58 -2.06 0.00	33.65 -1.11 0.00
NEG NORTH___LWR_SARANAC 23913	31.69 -1.32 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	26.98 -0.75 0.00	27.97 -0.75 0.00	30.07 -0.87 0.00	33.04 -1.31 0.00	37.12 -1.79 0.00	38.27 -2.06 0.00	41.24 -2.17 0.00	43.65 -2.84 0.00	44.52 -3.45 0.00	0.29 -3.53 44.59	0.19 -4.12 44.17	43.90 -3.82 0.00	42.19 -3.82 0.00	39.76 -3.74 0.03	42.18 -3.87 0.00	42.30 -3.58 0.00	39.94 -2.96 0.04	44.14 -2.72 0.00	42.16 -1.99 0.00	37.58 -2.06 0.00	33.65 -1.11 0.00
NEG NORTH___PLATTSBURG 23628	31.69 -1.32 0.00	29.94 -0.90 0.00	27.73 -0.62 0.00	26.98 -0.75 0.00	27.97 -0.75 0.00	30.07 -0.87 0.00	33.04 -1.31 0.00	37.12 -1.79 0.00	38.27 -2.06 0.00	41.24 -2.17 0.00	43.65 -2.84 0.00	44.52 -3.45 0.00	0.29 -3.53 44.59	0.19 -4.12 44.17	43.90 -3.82 0.00	42.19 -3.82 0.00	39.76 -3.74 0.03	42.18 -3.87 0.00	42.30 -3.58 0.00	39.94 -2.96 0.04	44.14 -2.72 0.00	42.16 -1.99 0.00	37.58 -2.06 0.00	33.65 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	33.21 0.20 0.00	30.38 -0.46 0.00	27.90 -0.45 0.00	27.31 -0.42 0.00	28.26 -0.46 0.00	30.57 -0.37 0.00	34.52 0.17 0.00	37.47 -1.44 0.00	39.15 -1.17 0.00	42.26 -1.35 -0.19	44.93 -1.81 -0.25	46.00 -2.30 -0.33	46.01 -2.76 -0.35	47.22 -2.03 -0.76	46.04 -2.00 -0.33	45.12 -1.47 -0.59	42.09 -1.65 -0.21	45.24 -0.97 -0.16	45.01 -1.05 -0.18	41.35 -1.68 -0.09	44.66 -2.34 -0.14	41.19 -3.00 -0.04	38.45 -1.19 0.00	34.00 -0.77 0.00
NEG WEST___LANCASTR 23811	33.41 0.40 0.00	30.56 -0.28 0.00	28.05 -0.31 0.00	27.48 -0.25 0.00	28.40 -0.32 0.00	30.76 -0.18 0.00	34.86 0.52 0.00	38.87 -0.04 0.00	40.65 0.32 0.00	43.87 0.17 -0.28	46.82 -0.05 -0.38	48.13 -0.33 -0.49	48.20 -0.72 -0.52	50.83 -0.10 -2.43	48.16 -0.05 -0.48	48.48 0.37 -2.11	43.96 0.13 -0.30	47.16 0.87 -0.24	46.88 0.73 -0.26	43.00 -0.04 -0.10	46.56 -0.51 -0.21	42.93 -1.28 -0.06	39.48 -0.16 0.00	34.60 -0.17 0.00
NEG_PENN_ALLEGHNY 23528	34.13 1.12 0.00	31.64 0.80 0.00	29.01 0.65 0.00	28.37 0.64 0.00	29.38 0.66 0.00	31.81 0.87 0.00	35.68 1.34 0.00	40.46 1.56 0.00	42.70 1.77 -0.60	45.35 1.13 -0.81	48.58 1.02 -1.07	50.34 0.96 -1.40	50.68 0.82 -1.45	51.50 1.12 -1.89	50.29 1.19 -1.38	48.59 1.29 -1.30	45.47 1.13 -0.81	48.19 1.47 -0.67	47.97 1.33 -0.75	44.09 0.90 -0.24	48.22 0.75 -0.61	44.68 0.35 -0.18	40.23 0.60 0.00	35.29 0.52 0.00

NEG___GEN_MONROE 24207	33.67 0.66 0.00	30.96 0.12 0.00	28.41 0.06 0.00	27.81 0.08 0.00	28.81 0.09 0.00	31.25 0.31 0.00	35.17 0.82 0.00	38.91 0.00 0.00	40.61 0.28 0.00	43.80 0.39 0.00	46.30 -0.19 0.00	47.45 -0.53 0.00	47.51 -0.92 -0.02	48.28 -0.24 -0.04	47.48 -0.24 0.00	45.91 -0.09 0.00	43.18 -0.39 -0.04	46.05 0.00 0.00	45.93 0.05 0.00	42.49 -0.51 -0.06	46.02 -0.84 0.00	42.78 -1.37 0.00	39.28 -0.36 0.00	34.84 0.07 0.00
NEPA___ENERGY 23901	33.27 0.26 0.00	30.56 -0.28 0.00	28.02 -0.34 0.00	27.45 -0.28 0.00	28.40 -0.32 0.00	30.76 -0.18 0.00	34.79 0.45 0.00	38.98 0.08 0.00	40.56 0.00 -0.23	43.39 -0.43 -0.41	46.33 -0.70 -0.54	47.67 -1.01 -0.71	47.79 -1.36 -0.73	49.01 -0.92 -1.45	47.60 -0.81 -0.70	46.70 -0.41 -1.11	43.38 -0.57 -0.41	46.48 0.09 -0.34	46.22 -0.05 -0.38	42.43 -0.64 -0.13	45.95 -1.22 -0.31	42.60 -1.63 -0.09	38.80 -0.83 0.00	34.07 -0.70 0.00
NEVERSINK___HYD 23608	35.45 2.44 0.00	32.87 2.03 0.00	30.17 1.82 0.00	29.53 1.80 0.00	30.56 1.84 0.00	33.05 2.11 0.00	37.12 2.78 0.00	42.76 3.85 0.00	44.68 4.36 0.00	48.36 4.95 0.00	52.44 5.95 0.00	53.99 6.38 0.37	54.81 6.49 0.09	56.20 6.74 -0.97	53.31 6.59 1.00	51.91 6.30 0.40	51.54 5.96 -2.04	51.27 6.31 1.08	51.40 6.15 0.64	49.87 5.71 -1.22	56.32 6.28 -3.18	51.47 5.74 -1.59	44.35 4.71 0.00	37.97 3.20 0.00
NEWTON___FALLS_HYD 23847	32.55 -0.46 0.00	30.71 -0.12 0.00	28.33 -0.03 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	30.91 -0.03 0.00	33.97 -0.38 0.00	38.40 -0.51 0.00	40.07 -0.77 -0.51	43.11 -0.74 -0.43	45.95 -1.12 -0.57	47.29 -1.44 -0.75	47.46 -1.70 -0.74	47.39 -1.89 -0.80	46.50 -1.96 -0.74	44.57 -1.98 -0.55	42.07 -1.83 -0.36	44.52 -1.89 -0.36	44.59 -1.70 -0.40	41.46 -1.50 -0.02	46.06 -1.13 -0.33	43.36 -0.88 -0.09	38.96 -0.67 0.00	34.35 -0.42 0.00
NIAGARA____ 23760	32.74 -0.27 0.00	30.01 -0.83 0.00	27.53 -0.82 0.00	26.98 -0.75 0.00	27.92 -0.80 0.00	30.20 -0.74 0.00	34.00 -0.34 0.00	37.00 -1.91 0.00	38.63 -1.69 0.00	41.42 -2.00 0.00	44.02 -2.47 0.00	45.00 -2.97 0.00	45.00 -3.44 -0.03	45.00 -2.76 0.73	45.00 -2.72 0.00	43.12 -2.16 0.72	41.27 -2.31 -0.05	44.39 -1.66 0.00	44.19 -1.70 0.00	40.78 -2.23 -0.08	43.91 -2.95 0.00	40.61 -3.53 0.00	37.85 -1.78 0.00	33.52 -1.25 0.00
NINE_MILE_1 23575	32.35 -0.66 0.00	30.10 -0.74 0.00	27.65 -0.71 0.00	27.04 -0.69 0.00	28.00 -0.72 0.00	30.23 -0.71 0.00	33.66 -0.69 0.00	37.93 -0.97 0.00	31.48 -0.97 7.88	36.03 -1.22 6.17	36.90 -1.39 8.19	35.79 -1.44 10.75	36.25 -1.55 10.61	35.70 -1.41 11.38	35.80 -1.34 10.58	36.93 -1.29 7.79	37.09 -1.26 5.18	39.67 -1.24 5.14	38.84 -1.28 5.76	41.28 -1.33 0.33	40.67 -1.50 4.69	41.26 -1.55 1.34	38.41 -1.23 0.00	33.83 -0.94 0.00
NINE_MILE_2 23744	32.35 -0.66 0.00	30.10 -0.74 0.00	27.65 -0.71 0.00	27.04 -0.69 0.00	28.03 -0.69 0.00	30.23 -0.71 0.00	33.66 -0.69 0.00	37.93 -0.97 0.00	31.06 -0.97 8.29	35.70 -1.22 6.50	36.47 -1.39 8.63	35.22 -1.44 11.31	35.69 -1.55 11.17	35.10 -1.41 11.98	35.24 -1.34 11.14	36.51 -1.29 8.20	36.81 -1.26 5.46	39.40 -1.24 5.41	38.53 -1.28 6.07	41.26 -1.33 0.35	40.42 -1.50 4.94	41.19 -1.55 1.41	38.41 -1.23 0.00	33.83 -0.94 0.00
NM_CAPITAL___DRP 24208	34.82 1.81 0.00	32.41 1.57 0.00	29.69 1.33 0.00	29.06 1.33 0.00	30.04 1.32 0.00	32.40 1.45 0.00	35.58 1.23 0.00	40.50 1.60 0.00	42.02 1.69 0.00	45.41 2.00 0.00	48.81 2.32 0.00	50.72 2.45 -0.30	52.33 2.52 -1.40	53.45 2.57 -2.39	51.51 2.48 -1.32	50.13 2.39 -1.74	49.84 2.26 -4.05	49.97 2.26 -1.67	48.61 2.20 -0.52	48.08 2.15 -2.99	49.50 2.34 -0.30	46.63 2.25 -0.23	41.62 1.98 0.00	36.23 1.46 0.00
NM_CENTRAL___DRP 24181	33.11 0.10 0.00	30.75 -0.09 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.60 -0.11 0.00	30.91 -0.03 0.00	34.52 0.17 0.00	39.02 0.12 0.00	41.47 0.24 -0.90	44.22 0.00 -0.81	47.47 -0.09 -1.07	49.24 -0.14 -1.41	49.61 -0.19 -1.39	49.98 0.00 -1.49	49.20 0.10 -1.38	47.12 0.09 -1.02	44.25 0.04 -0.68	46.81 0.09 -0.67	46.68 0.05 -0.75	42.81 -0.17 -0.04	47.19 -0.28 -0.61	43.84 -0.48 -0.18	39.36 -0.28 0.00	34.60 -0.17 0.00
NM_FRONTIER___DRP 24179	32.94 -0.07 0.00	30.16 -0.68 0.00	27.71 -0.65 0.00	27.14 -0.58 0.00	28.06 -0.66 0.00	30.32 -0.62 0.00	34.14 -0.20 0.00	36.61 -2.30 0.00	38.23 -2.10 0.00	41.17 -2.43 -0.19	43.81 -2.93 -0.25	44.84 -3.45 -0.32	44.84 -3.92 -0.35	45.45 -3.25 -0.21	44.84 -3.20 -0.32	43.55 -2.53 -0.07	41.08 -2.66 -0.21	44.23 -1.98 -0.15	43.99 -2.06 -0.17	40.45 -2.58 -0.09	43.62 -3.37 -0.14	40.21 -3.97 -0.04	37.82 -1.82 0.00	33.55 -1.22 0.00
NM_ST_REGIS___HYD 24053	31.39 -1.62 0.00	30.01 -0.83 0.00	27.79 -0.57 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.76 -1.58 0.00	36.84 -2.06 0.00	37.92 -2.66 -0.26	40.89 -2.73 -0.21	43.29 -3.49 -0.29	44.56 -3.79 -0.37	44.62 -4.16 -0.37	44.13 -4.75 -0.40	43.36 -4.72 -0.37	41.58 -4.69 -0.27	39.14 -4.57 -0.18	41.39 -4.83 -0.18	41.54 -4.54 -0.20	39.05 -3.91 -0.01	43.46 -3.56 -0.16	41.45 -2.74 -0.05	37.26 -2.38 0.00	33.31 -1.46 0.00
NORTHPORT___1 23551	50.55 3.17 -14.37	48.62 2.71 -15.07	47.67 2.33 -16.99	44.10 2.33 -14.04	44.30 2.41 -13.17	49.20 2.75 -15.50	51.51 3.54 -13.63	56.77 4.94 -12.93	67.01 5.12 -21.56	97.05 5.51 -48.13	107.36 6.14 -54.73	150.42 6.43 -96.02	169.67 6.29 -114.97	173.65 6.40 -118.77	178.14 6.30 -124.12	178.80 6.17 -126.63	179.27 5.87 -129.86	178.78 6.17 -126.56	176.43 6.10 -124.44	173.37 5.71 -124.71	177.34 6.09 -124.39	128.68 5.83 -78.71	79.37 5.23 -34.50	55.32 3.65 -16.90
NORTHPORT___2 23552	50.55 3.17 -14.37	48.62 2.71 -15.07	47.67 2.33 -16.99	44.10 2.33 -14.04	44.30 2.41 -13.17	49.20 2.75 -15.50	51.51 3.54 -13.63	56.77 4.94 -12.93	57.54 5.12 -12.09	57.48 5.51 -8.55	57.45 6.14 -4.83	57.75 6.43 -3.34	57.56 6.29 -2.86	57.91 6.40 -3.02	61.25 6.30 -7.23	62.67 6.17 -10.50	63.66 5.87 -14.25	62.63 6.17 -10.40	57.47 6.10 -5.48	57.69 5.71 -9.04	59.47 6.09 -6.53	58.75 5.83 -8.78	56.71 5.23 -11.84	54.40 3.65 -15.98
NORTHPORT___3 23553	50.22 2.84 -14.37	48.50 2.59 -15.07	47.64 2.30 -16.99	44.13 2.36 -14.04	44.33 2.44 -13.17	48.98 2.54 -15.50	51.02 3.06 -13.63	56.34 4.51 -12.92	57.17 4.76 -12.09	57.17 5.21 -8.55	57.17 5.86 -4.82	57.51 6.19 -3.34	57.42 6.15 -2.86	57.71 6.21 -3.02	61.10 6.16 -7.22	62.48 5.98 -10.50	63.48 5.70 -14.25	62.48 6.03 -10.40	57.32 5.96 -5.47	57.60 5.62 -9.03	59.38 6.00 -6.52	58.57 5.65 -8.77	56.43 4.95 -11.84	54.19 3.44 -15.98
NORTHPORT___4 23650	50.22 2.84 -14.37	48.50 2.59 -15.07	47.64 2.30 -16.99	44.13 2.36 -14.04	44.33 2.44 -13.17	48.98 2.54 -15.50	51.02 3.06 -13.63	56.34 4.51 -12.92	57.17 4.76 -12.09	57.17 5.21 -8.55	57.17 5.86 -4.82	57.51 6.19 -3.34	57.42 6.15 -2.86	57.71 6.21 -3.02	61.10 6.16 -7.22	62.48 5.98 -10.50	63.48 5.70 -14.25	62.48 6.03 -10.40	57.32 5.96 -5.47	57.60 5.62 -9.03	59.38 6.00 -6.52	58.57 5.65 -8.77	56.43 4.95 -11.84	54.19 3.44 -15.98
NORTHPORT___IC 23718	50.55 3.17 -14.37	48.62 2.71 -15.07	47.67 2.33 -16.99	44.10 2.33 -14.04	44.30 2.41 -13.17	49.20 2.75 -15.50	51.51 3.54 -13.63	56.77 4.94 -12.93	57.54 5.12 -12.09	57.48 5.51 -8.55	57.45 6.14 -4.83	57.75 6.43 -3.34	57.56 6.29 -2.86	57.91 6.40 -3.02	61.25 6.30 -7.23	62.67 6.17 -10.50	63.66 5.87 -14.25	62.63 6.17 -10.40	57.47 6.10 -5.48	57.69 5.71 -9.04	59.47 6.09 -6.53	58.75 5.83 -8.78	56.71 5.23 -11.84	54.40 3.65 -15.98

NPX_GEN_1385_PROXY 323591	38.93 2.14 -3.78	36.99 1.79 -4.36	35.43 1.47 -5.60	34.77 1.50 -5.55	35.52 1.58 -5.22	38.36 1.83 -5.59	42.77 2.51 -5.92	48.98 3.77 -6.30	50.52 3.91 -6.29	53.46 4.21 -5.84	55.60 4.74 -4.37	56.50 5.18 -3.34	56.50 5.23 -2.86	56.50 5.00 -3.02	58.60 4.92 -5.97	58.60 4.78 -7.81	58.60 4.57 -10.50	57.82 4.79 -6.99	55.73 4.73 -5.12	55.51 4.47 -8.10	58.45 5.06 -6.53	53.79 4.59 -5.06	46.99 4.05 -3.31	40.83 2.64 -3.42
NPX_GEN_CSC 323557	50.09 2.71 -14.37	48.19 2.28 -15.07	47.25 1.90 -16.99	43.68 1.91 -14.04	43.90 2.01 -13.17	48.76 2.32 -15.50	51.06 3.09 -13.63	56.62 4.78 -12.93	74.66 4.84 -29.50	129.89 5.16 -81.31	148.64 5.58 -96.58	227.56 5.85 -173.73	262.77 5.37 -208.99	269.74 5.43 -215.82	275.20 5.34 -222.14	275.21 5.20 -224.01	275.31 4.96 -226.81	275.26 5.25 -223.96	275.31 5.23 -224.20	269.63 4.98 -221.71	275.37 5.29 -223.22	186.97 5.47 -137.35	98.10 4.95 -53.51	55.71 3.27 -17.67
NSINS_S_GLNS_FALLS 23858	35.48 2.48 0.00	33.03 2.19 0.00	30.23 1.87 0.00	29.56 1.83 0.00	30.56 1.84 0.00	32.92 1.98 0.00	36.78 2.44 0.00	41.94 3.04 0.00	43.55 3.23 0.00	47.41 3.99 0.00	50.86 4.37 0.00	52.85 4.56 -0.31	54.54 4.69 -1.44	55.77 4.70 -2.58	53.68 4.54 -1.43	52.36 4.37 -1.98	52.14 4.05 -4.56	52.07 4.19 -1.83	50.60 4.17 -0.54	50.08 4.08 -3.05	52.13 4.59 -0.68	48.93 4.37 -0.41	43.36 3.72 0.00	37.76 2.99 0.00
NUCOR_STEEL____DRP 24197	34.03 1.02 0.00	31.52 0.68 0.00	28.90 0.54 0.00	28.23 0.50 0.00	29.26 0.54 0.00	31.68 0.74 0.00	35.34 1.00 0.00	39.92 1.01 0.00	42.70 1.29 -1.09	45.58 1.17 -0.99	48.78 0.98 -1.31	50.66 0.96 -1.72	50.96 0.82 -1.72	51.47 1.12 -1.86	50.65 1.24 -1.70	48.40 1.15 -1.25	45.45 1.04 -0.87	48.12 1.24 -0.82	48.00 1.19 -0.92	43.88 0.81 -0.12	48.36 0.75 -0.75	44.71 0.35 -0.22	40.15 0.51 0.00	35.36 0.59 0.00
NYISO_LBMP_REFERENCE 24008	33.01 0.00 0.00	30.84 0.00 0.00	28.36 0.00 0.00	27.73 0.00 0.00	28.72 0.00 0.00	30.94 0.00 0.00	34.34 0.00 0.00	38.91 0.00 0.00	40.32 0.00 0.00	43.41 0.00 0.00	46.49 0.00 0.00	47.97 0.00 0.00	48.41 0.00 0.00	48.49 0.00 0.00	47.72 0.00 0.00	46.01 0.00 0.00	43.53 0.00 0.00	46.05 0.00 0.00	45.88 0.00 0.00	42.94 0.00 0.00	46.86 0.00 0.00	44.14 0.00 0.00	39.64 0.00 0.00	34.77 0.00 0.00
NYPA_BRENTWD____GT 24164	50.84 3.46 -14.37	48.87 2.96 -15.07	47.90 2.55 -16.99	44.29 2.52 -14.04	44.53 2.64 -13.17	49.48 3.03 -15.50	51.85 3.88 -13.63	57.12 5.29 -12.93	74.94 5.48 -29.14	129.15 5.95 -79.79	147.70 6.56 -94.66	225.00 6.86 -170.16	259.81 6.73 -204.67	266.69 6.84 -211.36	272.08 6.73 -217.64	272.08 6.53 -219.54	272.12 6.22 -222.36	272.12 6.58 -219.49	272.01 6.51 -219.62	266.17 5.97 -217.26	271.91 6.37 -218.68	184.90 6.09 -134.66	97.82 5.55 -52.64	56.40 4.00 -17.63
NYPA_GOWANUS____GT5 24156	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NYPA_GOWANUS____GT6 24157	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.11 7.06 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.09 6.95 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01
NYPA_HARLEM__RVR__GT1 24160	36.45 3.43 0.00	33.80 2.96 0.00	30.86 2.50 0.00	30.23 2.50 0.00	31.34 2.61 0.00	33.85 2.91 0.00	37.98 3.64 0.00	44.24 4.94 -0.39	46.42 5.16 -0.93	50.00 5.73 -0.86	53.71 6.56 -0.66	59.81 6.91 -4.93	65.36 7.16 -9.79	73.39 7.03 -17.87	76.01 6.97 -21.33	81.23 6.81 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.27 7.02 -8.37	59.76 6.57 -10.24	60.01 7.21 -5.94	61.52 6.31 -11.07	46.08 5.55 -0.90	38.94 4.17 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.45 3.43 0.00	33.80 2.96 0.00	30.86 2.50 0.00	30.23 2.50 0.00	31.34 2.61 0.00	33.85 2.91 0.00	37.98 3.64 0.00	44.24 4.94 -0.39	46.42 5.16 -0.93	50.00 5.73 -0.86	53.71 6.56 -0.66	59.81 6.91 -4.93	65.36 7.16 -9.79	73.39 7.03 -17.87	76.01 6.97 -21.33	81.23 6.81 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.27 7.02 -8.37	59.76 6.57 -10.24	60.01 7.21 -5.94	61.52 6.31 -11.07	46.08 5.55 -0.90	38.94 4.17 -0.01
NYPA_KENT____GT 24152	36.25 3.24 0.00	33.62 2.78 0.00	30.69 2.33 0.00	30.06 2.33 0.00	31.16 2.44 0.00	33.66 2.72 0.00	37.88 3.54 0.00	48.03 4.98 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.15 6.70 -6.96	60.59 7.05 -5.56	65.32 7.12 -9.79	73.49 7.13 -17.87	76.06 7.02 -21.33	81.23 6.81 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.22 6.97 -8.37	60.41 6.57 -10.89	64.61 7.08 -10.68	61.63 6.49 -10.99	54.69 5.67 -9.38	38.88 4.10 -0.01
NYPA_POUCH1____GT 24155	36.25 3.24 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.85 3.50 0.00	47.89 4.78 -4.20	55.32 5.04 -9.96	58.32 5.69 -9.22	60.15 6.60 -7.06	60.50 6.95 -5.57	65.27 7.07 -9.79	73.76 7.08 -18.19	76.55 6.97 -21.86	82.25 6.77 -29.48	95.41 6.49 -45.39	81.01 6.86 -28.10	61.23 6.97 -8.37	61.19 6.61 -11.63	71.07 7.12 -17.10	65.85 6.49 -15.21	54.78 5.63 -9.51	38.81 4.03 -0.01
NYPA_VERNON____GT2 24162	36.21 3.20 -0.01	33.59 2.74 0.00	30.66 2.30 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.88 3.54 0.00	48.07 5.02 -4.14	55.39 5.24 -9.82	58.33 5.82 -9.10	60.10 6.65 -6.96	60.54 7.00 -5.56	65.21 7.02 -9.79	73.39 7.03 -17.87	75.96 6.92 -21.33	81.19 6.77 -28.42	91.34 6.44 -41.37	79.91 6.77 -27.09	61.13 6.88 -8.37	59.89 6.48 -10.47	61.36 6.93 -7.57	59.07 6.36 -8.57	54.65 5.63 -9.38	38.84 4.07 -0.01
NYPA_VERNON____GT3 24163	36.21 3.20 -0.01	33.59 2.74 0.00	30.66 2.30 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.88 3.54 0.00	48.07 5.02 -4.14	55.39 5.24 -9.82	58.33 5.82 -9.10	60.10 6.65 -6.96	60.54 7.00 -5.56	65.21 7.02 -9.79	73.39 7.03 -17.87	75.96 6.92 -21.33	81.19 6.77 -28.42	91.34 6.44 -41.37	79.91 6.77 -27.09	61.13 6.88 -8.37	59.89 6.48 -10.47	61.36 6.93 -7.57	59.07 6.36 -8.57	54.65 5.63 -9.38	38.84 4.07 -0.01
NYPA__ASTORIA_CC1 323568	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01
NYPA__ASTORIA_CC2 323569	36.21 3.20 0.00	33.59 2.74 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.85 3.50 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.44 6.91 -5.56	65.17 6.97 -9.79	73.35 6.98 -17.87	75.92 6.87 -21.33	81.14 6.72 -28.42	91.26 6.36 -41.37	79.86 6.72 -27.09	61.04 6.79 -8.37	59.58 6.40 -10.24	59.69 6.89 -5.94	57.71 6.27 -7.30	54.57 5.55 -9.38	38.81 4.03 -0.01

NYPA___HOLTSVILL 23794	50.45 3.07 -14.37	48.53 2.62 -15.07	47.59 2.24 -16.99	43.99 2.22 -14.04	44.21 2.33 -13.17	49.10 2.66 -15.50	51.44 3.47 -13.63	56.97 5.14 -12.93	75.09 5.20 -29.57	130.52 5.51 -81.59	149.42 6.00 -96.93	228.69 6.33 -174.38	264.24 6.05 -209.77	271.23 6.11 -216.64	276.74 6.06 -222.96	276.72 5.89 -224.83	276.78 5.62 -227.63	276.77 5.94 -224.78	276.79 5.87 -225.03	271.01 5.54 -222.53	276.81 5.90 -224.05	187.77 5.78 -137.84	98.54 5.23 -53.67	56.09 3.65 -17.68
NYPA___HELLGATE_GT1 24158	36.45 3.43 0.00	33.80 2.96 0.00	30.86 2.50 0.00	30.23 2.50 0.00	31.34 2.61 0.00	33.85 2.91 0.00	37.98 3.64 0.00	51.47 4.94 -7.62	63.59 5.16 -18.11	65.91 5.73 -16.77	65.87 6.56 -12.83	61.02 6.91 -6.13	65.36 7.16 -9.79	73.39 7.03 -17.87	76.01 6.97 -21.33	81.23 6.81 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.27 7.02 -8.37	59.76 6.57 -10.25	60.02 7.21 -5.95	53.72 6.31 -3.27	62.50 5.55 -17.31	38.94 4.17 -0.01
NYPA___HELLGATE_GT2 24159	36.45 3.43 0.00	33.80 2.96 0.00	30.86 2.50 0.00	30.23 2.50 0.00	31.34 2.61 0.00	33.85 2.91 0.00	37.98 3.64 0.00	51.47 4.94 -7.62	63.59 5.16 -18.11	65.91 5.73 -16.77	65.87 6.56 -12.83	61.02 6.91 -6.13	65.36 7.16 -9.79	73.39 7.03 -17.87	76.01 6.97 -21.33	81.23 6.81 -28.42	91.39 6.49 -41.37	80.00 6.86 -27.09	61.27 7.02 -8.37	59.76 6.57 -10.25	60.02 7.21 -5.95	53.72 6.31 -3.27	62.50 5.55 -17.31	38.94 4.17 -0.01
NYS_BARGE___HYD 23848	33.27 0.26 0.00	30.41 -0.43 0.00	27.93 -0.42 0.00	27.34 -0.39 0.00	28.29 -0.43 0.00	30.60 -0.34 0.00	34.55 0.21 0.00	37.43 -1.48 0.00	39.12 -1.21 0.00	42.21 -1.39 -0.19	44.92 -1.81 -0.25	46.00 -2.30 -0.33	46.00 -2.76 -0.35	47.18 -2.08 -0.78	45.99 -2.05 -0.32	45.09 -1.52 -0.60	42.04 -1.70 -0.21	45.19 -1.01 -0.16	44.96 -1.10 -0.18	41.31 -0.99 -0.09	44.61 -2.39 -0.14	41.14 -3.05 -0.04	38.45 -1.19 0.00	34.04 -0.73 0.00
O.H_GEN_BRUCE 24063	32.81 -0.20 0.00	30.13 -0.71 0.00	27.65 -0.71 0.00	27.06 -0.67 0.00	28.00 -0.72 0.00	30.29 -0.65 0.00	34.14 -0.20 0.00	37.51 -1.40 0.00	39.12 -1.21 0.00	42.13 -1.52 -0.24	44.85 -1.95 -0.32	45.99 -2.40 -0.42	45.99 -2.86 -0.44	46.37 -2.23 -0.11	45.98 -2.15 -0.41	44.30 -1.65 0.05	42.00 -1.79 -0.26	45.10 -1.15 -0.20	44.87 -1.72 -0.22	41.28 -1.76 -0.10	44.60 -2.44 -0.18	41.24 -2.96 -0.05	38.13 -1.51 0.00	33.65 -1.11 0.00
OAK ORCHARD___HYD 24046	33.14 0.13 0.00	30.56 -0.28 0.00	28.05 -0.31 0.00	27.45 -0.28 0.00	28.43 -0.29 0.00	30.79 -0.15 0.00	34.52 0.17 0.00	38.32 -0.58 0.00	39.92 -0.40 0.00	43.06 -0.35 0.00	45.65 -0.84 0.00	46.87 -1.10 0.00	46.98 -1.45 -0.02	47.60 -0.92 -0.03	46.86 -0.86 0.00	45.27 -0.74 0.00	42.66 -0.92 -0.04	45.41 -0.64 0.00	45.29 -0.60 0.00	41.97 -1.03 -0.06	45.45 -1.40 0.00	42.33 -1.81 0.00	38.73 -0.91 0.00	34.35 -0.42 0.00
OCC_CHEM___DRP 24175	33.01 0.00 0.00	30.22 -0.62 0.00	27.76 -0.60 0.00	27.17 -0.55 0.00	28.11 -0.60 0.00	30.38 -0.56 0.00	34.21 -0.14 0.00	36.80 -2.10 0.00	38.39 -1.93 0.00	41.39 -2.21 -0.19	44.04 -2.70 -0.25	45.09 -3.21 -0.33	45.03 -3.73 -0.35	45.73 -3.01 -0.25	45.08 -2.96 -0.32	43.77 -2.34 -0.11	41.30 -2.44 -0.21	44.41 -1.80 -0.16	44.22 -1.84 -0.17	40.63 -2.40 -0.09	43.86 -3.14 -0.14	40.39 -3.80 -0.04	37.93 -1.70 0.00	33.65 -1.11 0.00
OLIN_CORP_DRP 24177	32.94 -0.07 0.00	30.16 -0.68 0.00	27.68 -0.68 0.00	27.12 -0.61 0.00	28.06 -0.66 0.00	30.32 -0.62 0.00	34.14 -0.20 0.00	36.77 -2.14 0.00	38.39 -1.93 0.00	41.40 -2.21 -0.20	44.05 -2.70 -0.26	45.10 -3.21 -0.34	45.10 -3.68 -0.37	46.31 -3.01 -0.83	45.10 -2.96 -0.34	44.30 -2.34 -0.64	41.27 -2.48 -0.22	44.37 -1.84 -0.16	44.14 -1.93 -0.18	40.59 -2.45 -0.09	43.82 -3.19 -0.15	40.39 -3.80 -0.05	37.89 -1.74 0.00	33.62 -1.15 0.00
ONEIDA_HERK_LFGE 323681	33.67 0.66 0.00	31.36 0.52 0.00	28.81 0.45 0.00	28.17 0.44 0.00	29.18 0.46 0.00	31.53 0.59 0.00	35.13 0.79 0.00	39.88 0.97 0.00	41.77 1.09 -0.35	44.93 1.21 -0.31	48.10 1.21 -0.41	49.75 1.25 -0.53	50.14 1.21 -0.52	50.29 1.26 -0.55	49.44 1.19 -0.53	47.50 1.10 -0.39	44.77 1.00 -0.23	47.41 1.10 -0.26	47.32 1.15 -0.29	43.91 0.99 0.02	48.31 1.22 -0.23	45.23 1.02 -0.07	40.55 0.91 0.00	35.43 0.66 0.00
ONONDAGA_REF_OCCRA 23987	33.24 0.23 0.00	30.87 0.03 0.00	28.33 -0.03 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	31.00 0.06 0.00	34.65 0.31 0.00	39.18 0.27 0.00	41.82 0.40 -1.09	44.56 0.17 -0.97	47.82 0.05 -1.29	49.71 0.05 -1.69	50.09 0.00 -1.68	50.49 0.19 -1.81	49.62 0.24 -1.66	47.51 0.28 -1.22	44.59 0.22 -0.84	47.14 0.28 -0.81	47.02 0.23 -0.91	43.08 0.04 -0.10	47.55 -0.05 -0.74	44.09 -0.26 -0.21	39.52 -0.12 0.00	34.73 -0.03 0.00
ONONDAGA___COGEN 23986	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
ONTARIO___LFGE 23819	33.77 0.76 0.00	31.18 0.34 0.00	28.58 0.23 0.00	27.98 0.25 0.00	28.98 0.26 0.00	31.41 0.46 0.00	35.30 0.96 0.00	39.76 0.85 0.00	41.96 1.13 -0.51	44.92 0.95 -0.55	47.92 0.70 -0.73	49.56 0.62 -0.96	49.82 0.43 -0.97	50.47 0.82 -1.16	49.57 0.90 -0.94	47.77 0.97 -0.79	44.78 0.74 -0.51	47.57 1.06 -0.46	47.41 1.01 -0.51	43.56 0.52 -0.10	47.65 0.37 -0.42	44.18 -0.09 -0.12	39.92 0.28 0.00	35.12 0.35 0.00
OSWEGATCHIE___HYD 24044	32.55 -0.46 0.00	30.71 -0.12 0.00	28.33 -0.03 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	30.91 -0.03 0.00	33.97 -0.38 0.00	38.40 -0.51 0.00	40.07 -0.77 -0.51	43.11 -0.74 -0.43	45.95 -1.12 -0.57	47.29 -1.44 -0.75	47.46 -1.70 -0.74	47.39 -1.89 -0.80	46.50 -1.96 -0.74	44.57 -1.98 -0.55	42.07 -1.83 -0.36	44.52 -1.89 -0.36	44.59 -1.70 -0.40	41.46 -1.50 -0.02	46.06 -1.13 -0.33	43.36 -0.88 -0.09	38.96 -0.67 0.00	34.35 -0.42 0.00
OSWEGO___5 23606	32.61 -0.39 0.00	30.34 -0.49 0.00	27.88 -0.48 0.00	27.26 -0.47 0.00	28.23 -0.49 0.00	30.48 -0.46 0.00	33.97 -0.38 0.00	38.28 -0.62 0.00	45.71 -0.60 -5.99	47.40 -0.83 -4.82	51.90 -0.98 -6.39	55.35 -1.01 -8.38	55.58 -1.11 -8.28	56.40 -0.97 -8.88	55.07 -0.91 -8.26	51.26 -0.83 -6.08	46.71 -0.87 -4.04	49.23 -0.83 -4.01	49.51 -0.87 -4.50	42.26 -0.94 -0.26	49.44 -1.08 -3.66	44.04 -1.15 -1.05	38.77 -0.87 0.00	34.11 -0.66 0.00
OSWEGO___6 23613	32.61 -0.39 0.00	30.34 -0.49 0.00	27.88 -0.48 0.00	27.26 -0.47 0.00	28.23 -0.49 0.00	30.48 -0.46 0.00	33.97 -0.38 0.00	38.28 -0.62 0.00	45.71 -0.60 -5.99	47.40 -0.83 -4.82	51.90 -0.98 -6.39	55.35 -1.01 -8.38	55.58 -1.11 -8.28	56.40 -0.97 -8.88	55.07 -0.91 -8.26	51.26 -0.83 -6.08	46.71 -0.87 -4.04	49.23 -0.83 -4.01	49.51 -0.87 -4.50	42.26 -0.94 -0.26	49.44 -1.08 -3.66	44.04 -1.15 -1.05	38.77 -0.87 0.00	34.11 -0.66 0.00
OUTOKUMPU-AB___DRP 24206	33.63 0.63 0.00	30.71 -0.12 0.00	28.22 -0.14 0.00	27.62 -0.11 0.00	28.58 -0.14 0.00	30.91 -0.03 0.00	34.93 0.58 0.00	38.13 -0.78 0.00	39.84 -0.48 0.00	43.05 -0.57 -0.20	45.87 -0.88 -0.27	46.99 -1.34 -0.35	47.00 -1.79 -0.38	48.64 -1.07 -1.22	47.06 -1.00 -0.35	46.51 -0.51 -1.01	43.01 -0.74 -0.22	46.27 0.05 -0.17	45.98 -0.09 -0.19	42.21 -0.82 -0.09	45.61 -1.40 -0.15	41.99 -2.21 -0.05	39.16 -0.47 0.00	34.53 -0.24 0.00

OXBOW____ 24026	33.41 0.40 0.00	30.53 -0.31 0.00	28.05 -0.31 0.00	27.45 -0.28 0.00	28.40 -0.32 0.00	30.73 -0.22 0.00	34.65 0.31 0.00	37.58 -1.32 0.00	39.28 -1.05 0.00	42.39 -1.22 -0.20	45.17 -1.58 -0.26	46.25 -2.06 -0.34	46.25 -2.52 -0.36	47.44 -1.79 -0.75	46.29 -1.76 -0.33	45.38 -1.20 -0.57	42.35 -1.39 -0.21	45.52 -0.69 -0.16	45.29 -0.78 -0.18	41.62 -1.42 -0.09	44.94 -2.06 -0.15	41.36 -2.83 -0.05	38.69 -0.95 0.00	34.18 -0.59 0.00
OXY_CHEM_DSASP 323612	33.01 0.00 0.00	30.22 -0.62 0.00	27.76 -0.60 0.00	27.17 -0.55 0.00	28.11 -0.60 0.00	30.38 -0.56 0.00	34.21 -0.14 0.00	36.80 -2.10 0.00	38.39 -1.93 0.00	41.39 -2.21 -0.19	44.04 -2.70 -0.25	45.09 -3.21 -0.33	45.03 -3.73 -0.35	45.73 -3.01 -0.25	45.08 -2.96 -0.32	43.77 -2.34 -0.11	41.30 -2.44 -0.21	44.41 -1.80 -0.16	44.22 -1.84 -0.17	40.63 -2.40 -0.09	43.86 -3.14 -0.14	40.39 -3.80 -0.04	37.93 -1.70 0.00	33.65 -1.11 0.00
PEEKSKILL____ 23653	35.62 2.61 0.00	33.03 2.19 0.00	30.20 1.84 0.00	29.59 1.86 0.00	30.67 1.95 0.00	33.14 2.20 0.00	37.23 2.89 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.30 5.81 0.00	59.61 6.14 -5.49	65.57 6.20 -10.96	74.55 6.30 -19.76	77.88 6.20 -23.96	83.79 6.07 -31.71	94.99 5.79 -45.67	82.52 6.08 -30.39	61.30 5.96 -9.45	59.79 5.62 -11.22	58.72 6.00 -5.86	52.54 5.61 -2.79	44.51 4.87 0.00	38.11 3.34 0.00
PGE MADISON____WINDPWR 24146	35.94 2.94 0.00	33.21 2.37 0.00	30.43 2.07 0.00	29.75 2.02 0.00	30.84 2.13 0.00	33.54 2.60 0.00	37.67 3.33 0.00	42.83 3.93 0.00	45.38 4.40 -0.66	48.49 4.38 -0.70	51.88 4.46 -0.93	53.84 4.65 -1.21	54.34 4.60 -1.33	55.08 4.90 -1.70	53.69 4.77 -1.20	51.53 4.46 -1.06	48.42 4.05 -0.84	51.10 4.47 -0.58	51.03 4.50 -0.65	47.24 3.87 -0.43	51.70 4.31 -0.53	47.88 3.57 -0.17	42.89 3.25 0.00	37.34 2.57 0.00
PIERCEFIELD____HYD 23852	31.29 -1.72 0.00	30.01 -0.83 0.00	27.76 -0.60 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.66 -1.68 0.00	36.77 -2.14 0.00	37.78 -2.82 -0.28	40.74 -2.91 -0.23	43.17 -3.63 -0.31	44.45 -3.93 -0.40	44.50 -4.31 -0.40	44.02 -4.90 -0.43	43.25 -4.87 -0.40	41.42 -4.88 -0.29	39.07 -4.66 -0.20	41.27 -4.97 -0.19	41.42 -4.68 -0.22	38.83 -4.12 -0.01	43.28 -3.75 -0.18	41.28 -2.91 -0.05	37.22 -2.42 0.00	33.17 -1.60 0.00
PINELAWN_CC_1 323563	50.94 3.57 -14.37	48.99 3.08 -15.07	48.01 2.66 -16.99	44.43 2.66 -14.04	44.67 2.78 -13.17	49.57 3.12 -15.50	51.99 4.02 -13.63	57.44 5.60 -12.93	75.88 5.89 -29.67	131.87 6.42 -82.03	151.09 7.11 -97.49	230.83 7.44 -175.42	266.85 7.41 -211.03	273.94 7.52 -217.94	279.43 7.44 -224.27	279.36 7.22 -226.13	279.33 6.88 -228.92	279.36 7.23 -226.08	279.41 7.15 -226.37	273.46 6.70 -223.83	279.40 7.17 -225.37	189.53 6.75 -138.63	99.55 5.99 -53.92	56.77 4.31 -17.69
PJM_GEN_HTP_PROXY 323702	36.01 3.00 0.00	33.40 2.56 0.00	30.49 2.13 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.67 3.33 0.00	47.68 4.90 -3.88	54.72 5.20 -9.19	57.66 5.73 -8.52	59.56 6.56 -6.52	60.40 6.91 -5.52	65.02 6.83 -9.78	73.20 6.84 -17.88	75.82 6.77 -21.33	81.06 6.63 -28.42	91.22 6.31 -41.38	79.78 6.63 -27.09	60.86 6.61 -8.36	59.46 6.27 -10.24	59.45 6.65 -5.94	57.43 6.27 -7.01	53.89 5.47 -8.78	38.63 3.86 0.00
PJM_GEN_KEystone 24065	34.23 1.22 0.00	31.61 0.77 0.00	28.95 0.60 0.00	28.34 0.61 0.00	29.35 0.63 0.00	31.74 0.80 0.00	35.75 1.41 0.00	40.66 1.75 0.00	42.55 1.98 -0.25	45.58 1.96 -0.21	48.95 2.19 -0.28	53.49 2.16 -3.35	56.68 1.99 -6.28	61.86 2.28 -11.09	63.30 2.29 -13.29	65.89 2.44 -17.44	70.00 2.22 -24.25	65.31 2.72 -16.54	53.79 2.57 -5.34	50.99 2.10 -5.95	51.53 1.97 -2.70	46.94 1.54 -1.25	41.38 1.74 0.00	35.88 1.11 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.78 3.40 -14.37	48.84 2.93 -15.07	47.87 2.52 -16.99	44.29 2.52 -14.04	44.53 2.64 -13.17	49.38 2.94 -15.50	51.72 3.74 -13.63	57.08 5.25 -12.93	76.42 5.52 -30.57	135.20 5.99 -85.79	155.46 6.74 -102.23	239.26 7.05 -218.42	277.12 7.02 -221.69	284.56 7.13 -228.94	290.12 7.02 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.04 6.86 -237.12	290.35 6.79 -237.68	284.16 6.40 -234.82	290.23 6.79 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.64 4.10 -17.77
PJM_GEN_VFT_PROXY 323633	35.98 2.97 0.00	33.33 2.50 0.00	30.37 2.01 0.00	29.75 2.02 0.00	30.90 2.18 0.00	33.45 2.51 0.00	37.64 3.30 0.00	47.94 5.02 -4.01	55.05 5.20 -9.52	57.92 5.69 -8.82	59.70 6.46 -6.75	60.23 6.72 -5.54	64.73 6.53 -9.78	72.03 6.50 -17.04	74.07 6.44 -19.91	77.87 6.26 -25.61	80.17 5.96 -30.68	76.72 6.26 -24.41	60.58 6.33 -8.36	59.28 6.10 -10.24	59.27 6.47 -5.94	57.49 6.18 -7.16	54.21 5.47 -9.10	38.56 3.79 0.00
PLEASANTVLY____LBMP 24000	35.39 2.38 0.00	32.87 2.03 0.00	30.09 1.73 0.00	29.45 1.72 0.00	30.50 1.78 0.00	32.98 2.04 0.00	36.95 2.61 0.00	42.72 3.81 0.00	44.32 3.99 0.00	47.84 4.43 0.00	51.56 5.07 0.00	54.03 5.32 -0.74	55.87 5.37 -2.09	59.69 5.48 -5.72	57.34 5.39 -4.23	58.37 5.24 -7.13	62.26 5.00 -13.72	56.97 5.25 -5.67	52.29 5.14 -1.27	51.12 4.89 -3.28	58.77 5.20 -6.71	52.31 4.90 -3.27	43.88 4.24 0.00	37.76 2.99 0.00
POLETTI____ 23519	36.01 3.00 0.00	33.40 2.56 0.00	30.46 2.10 0.00	29.83 2.11 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.67 3.33 0.00	47.82 4.90 -4.01	55.05 5.20 -9.52	57.96 5.73 -8.82	59.80 6.56 -6.75	60.37 6.86 -5.54	64.97 6.78 -9.78	73.15 6.79 -17.88	75.72 6.68 -21.33	80.96 6.53 -28.42	91.13 6.22 -41.37	79.68 6.54 -27.09	60.81 6.56 -8.36	59.46 6.27 -10.24	59.45 6.65 -5.94	57.57 6.27 -7.16	54.21 5.47 -9.10	38.63 3.86 0.00
PORT_JEFF_3 23555	50.35 2.97 -14.37	48.50 2.59 -15.07	47.53 2.18 -16.99	43.96 2.19 -14.04	44.19 2.30 -13.17	49.07 2.63 -15.50	51.34 3.37 -13.63	56.97 5.14 -12.93	74.90 5.08 -29.49	129.91 5.21 -81.29	148.52 5.48 -96.55	227.41 5.75 -173.68	262.85 5.52 -208.93	269.82 5.57 -215.76	275.33 5.53 -222.08	275.34 5.38 -223.95	275.42 5.13 -226.75	275.33 5.39 -223.90	275.34 5.32 -224.13	269.66 5.06 -221.65	275.40 5.39 -223.16	186.75 5.29 -137.31	98.09 4.95 -53.50	55.81 3.37 -17.67
PORT_JEFF_4 23616	50.35 2.97 -14.37	48.50 2.59 -15.07	47.53 2.18 -16.99	43.96 2.19 -14.04	44.19 2.30 -13.17	49.07 2.63 -15.50	51.34 3.37 -13.63	56.97 5.14 -12.93	74.90 5.08 -29.49	129.91 5.21 -81.29	148.52 5.48 -96.55	227.41 5.75 -173.68	262.85 5.52 -208.93	269.82 5.57 -215.76	275.33 5.53 -222.08	275.34 5.38 -223.95	275.42 5.13 -226.75	275.33 5.39 -223.90	275.34 5.32 -224.13	269.66 5.06 -221.65	275.40 5.39 -223.16	186.75 5.29 -137.31	98.09 4.95 -53.50	55.81 3.37 -17.67
PORT_JEFF_IC 23713	50.45 3.07 -14.37	48.56 2.65 -15.07	47.62 2.27 -16.99	44.02 2.25 -14.04	44.24 2.36 -13.17	49.13 2.69 -15.50	51.41 3.43 -13.63	57.05 5.22 -12.93	74.62 5.04 -29.26	128.92 5.21 -80.30	147.32 5.53 -95.31	225.15 5.80 -171.37	260.15 5.61 -206.13	267.03 5.67 -212.87	272.46 5.58 -219.16	272.53 5.47 -221.05	272.62 5.22 -223.87	272.53 5.48 -221.00	272.46 5.41 -221.17	266.81 5.11 -218.76	272.51 5.43 -220.22	185.05 5.34 -135.57	97.48 4.91 -52.93	55.89 3.48 -17.65
PPL PILGRIM_ST_GT1 24216	50.84 3.46 -14.37	48.87 2.96 -15.07	47.90 2.55 -16.99	44.29 2.52 -14.04	44.53 2.64 -13.17	49.48 3.03 -15.50	51.85 3.88 -13.63	57.12 5.29 -12.93	74.94 5.48 -29.14	129.15 5.95 -79.79	147.70 6.56 -94.66	225.00 6.86 -170.16	259.81 6.73 -204.67	266.69 6.84 -211.36	272.08 6.73 -217.64	272.08 6.53 -219.54	272.12 6.22 -222.36	272.12 6.58 -219.49	272.01 6.51 -219.62	266.17 5.97 -217.26	271.91 6.37 -218.68	184.90 6.09 -134.66	97.82 5.55 -52.64	56.40 4.00 -17.63

PPL PILGRIM_ST_GT2 24217	50.84 3.46 -14.37	48.87 2.96 -15.07	47.90 2.55 -16.99	44.29 2.52 -14.04	44.53 2.64 -13.17	49.48 3.03 -15.50	51.85 3.88 -13.63	57.12 5.29 -12.93	74.94 5.48 -29.14	129.15 5.95 -79.79	147.70 6.56 -94.66	225.00 6.86 -170.16	259.81 6.73 -204.67	266.69 6.84 -211.36	272.08 6.73 -217.64	272.08 6.53 -219.54	272.12 6.22 -222.36	272.12 6.58 -219.49	272.01 6.51 -219.62	266.17 5.97 -217.26	271.91 6.37 -218.68	184.90 6.09 -134.66	97.82 5.55 -52.64	56.40 4.00 -17.63
PPL_SHRM_GT3 24213	49.95 2.58 -14.37	48.07 2.16 -15.07	47.16 1.82 -16.99	43.57 1.80 -14.04	43.78 1.90 -13.17	48.67 2.23 -15.50	50.96 2.99 -13.63	56.50 4.67 -12.93	74.47 4.72 -29.43	129.43 4.99 -81.03	148.15 5.44 -96.22	226.75 5.71 -173.07	261.10 4.50 -208.18	268.04 4.56 -215.00	273.51 4.48 -221.30	273.56 4.37 -223.18	273.70 4.18 -225.99	273.60 4.42 -223.13	273.59 4.36 -223.35	268.04 4.21 -220.89	273.69 4.45 -222.38	186.34 5.34 -136.85	97.78 4.79 -53.35	55.63 3.20 -17.66
PPL_SHRM_GT4 24214	49.95 2.58 -14.37	48.07 2.16 -15.07	47.16 1.82 -16.99	43.57 1.80 -14.04	43.78 1.90 -13.17	48.67 2.23 -15.50	50.96 2.99 -13.63	56.50 4.67 -12.93	74.47 4.72 -29.43	129.43 4.99 -81.03	148.15 5.44 -96.22	226.75 5.71 -173.07	261.10 4.50 -208.18	268.04 4.56 -215.00	273.51 4.48 -221.30	273.56 4.37 -223.18	273.70 4.18 -225.99	273.60 4.42 -223.13	273.59 4.36 -223.35	268.04 4.21 -220.89	273.69 4.45 -222.38	186.34 5.34 -136.85	97.78 4.79 -53.35	55.63 3.20 -17.66
PROJECT___ORANGE 1 24174	33.14 0.13 0.00	30.78 -0.06 0.00	28.24 -0.11 0.00	27.62 -0.11 0.00	28.60 -0.11 0.00	30.91 -0.03 0.00	34.55 0.21 0.00	39.02 0.12 0.00	41.47 0.24 -0.90	44.26 0.04 -0.81	47.47 -0.09 -1.07	49.28 -0.10 -1.40	49.65 -0.14 -1.39	50.02 0.05 -1.49	49.24 0.14 -1.38	47.16 0.14 -1.02	44.30 0.09 -0.68	46.86 0.14 -0.67	46.68 0.05 -0.75	42.86 -0.13 -0.04	47.24 -0.23 -0.61	43.88 -0.44 -0.18	39.40 -0.24 0.00	34.63 -0.14 0.00
PROJECT___ORANGE 2 24166	33.14 0.13 0.00	30.78 -0.06 0.00	28.24 -0.11 0.00	27.62 -0.11 0.00	28.60 -0.11 0.00	30.91 -0.03 0.00	34.55 0.21 0.00	39.02 0.12 0.00	41.47 0.24 -0.90	44.26 0.04 -0.81	47.47 -0.09 -1.07	49.28 -0.10 -1.40	49.65 -0.14 -1.39	50.02 0.05 -1.49	49.24 0.14 -1.38	47.16 0.14 -1.02	44.30 0.09 -0.68	46.86 0.14 -0.67	46.68 0.05 -0.75	42.86 -0.13 -0.04	47.24 -0.23 -0.61	43.88 -0.44 -0.18	39.40 -0.24 0.00	34.63 -0.14 0.00
PYRITES___HYD 24023	31.46 -1.55 0.00	30.13 -0.71 0.00	27.90 -0.45 0.00	27.17 -0.55 0.00	28.17 -0.55 0.00	30.32 -0.62 0.00	32.87 -1.48 0.00	37.00 -1.91 0.00	38.13 -2.46 -0.26	41.12 -2.52 -0.22	43.58 -3.21 -0.29	44.90 -3.45 -0.39	45.01 -3.78 -0.38	44.53 -4.36 -0.41	43.71 -4.39 -0.38	41.87 -4.42 -0.28	39.45 -4.26 -0.19	41.67 -4.56 -0.18	41.82 -4.27 -0.21	39.22 -3.74 -0.01	43.70 -3.33 -0.17	41.68 -2.51 -0.05	37.42 -2.22 0.00	33.38 -1.39 0.00
RAMAPO___LBMP 323565	35.65 2.64 0.00	33.06 2.22 0.00	30.23 1.87 0.00	29.61 1.89 0.00	30.70 1.98 0.00	33.17 2.23 0.00	37.26 2.92 0.00	43.19 4.28 0.00	44.88 4.56 0.00	48.45 5.03 0.00	52.25 5.76 0.00	60.58 6.09 -6.51	67.42 6.15 -12.86	77.43 6.26 -22.69	82.03 6.16 -28.15	88.87 5.98 -36.89	101.53 5.70 -52.29	87.72 6.03 -35.64	63.01 5.92 -11.21	61.28 5.54 -12.80	58.26 5.90 -5.50	52.31 5.56 -2.60	44.51 4.87 0.00	38.11 3.34 0.00
RANKINE____ 23646	33.50 0.50 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.54 -0.19 0.00	28.49 -0.23 0.00	30.82 -0.12 0.00	34.89 0.55 0.00	38.67 -0.23 0.00	40.45 0.12 0.00	43.65 0.00 -0.24	46.58 -0.23 -0.32	47.82 -0.57 -0.42	47.83 -1.02 -0.44	51.00 -0.34 -2.85	47.85 -0.28 -0.41	48.66 0.14 -2.52	43.70 -0.09 -0.26	46.94 0.69 -0.20	46.61 0.51 -0.22	42.78 -0.26 -0.10	46.29 -0.75 -0.18	42.61 -1.59 -0.06	39.40 -0.24 0.00	34.66 -0.10 0.00
RAVENSWOOD_GT2_1 24244	36.04 3.03 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.45 6.27 -10.24	59.50 6.70 -5.94	57.76 6.31 -7.30	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT2_2 24245	36.04 3.03 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.45 6.27 -10.24	59.50 6.70 -5.94	57.76 6.31 -7.30	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT2_3 24246	36.08 3.07 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	31.02 2.30 0.00	33.54 2.60 0.00	37.74 3.40 0.00	48.03 4.98 -4.14	55.39 5.24 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.44 6.91 -5.56	65.02 6.83 -9.78	73.20 6.84 -17.87	75.82 6.77 -21.32	81.05 6.63 -28.42	91.17 6.27 -41.37	79.77 6.63 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.55 6.75 -5.94	57.76 6.31 -7.30	54.57 5.55 -9.38	38.70 3.93 0.00
RAVENSWOOD_GT2_4 24247	36.08 3.07 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	31.02 2.30 0.00	33.54 2.60 0.00	37.74 3.40 0.00	48.03 4.98 -4.14	55.39 5.24 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.44 6.91 -5.56	65.02 6.83 -9.78	73.20 6.84 -17.87	75.82 6.77 -21.32	81.05 6.63 -28.42	91.17 6.27 -41.37	79.77 6.63 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.55 6.75 -5.94	57.76 6.31 -7.30	54.57 5.55 -9.38	38.70 3.93 0.00
RAVENSWOOD_GT3_1 24248	36.04 3.03 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	65.02 6.83 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.76 6.31 -7.30	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT3_2 24249	36.04 3.03 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	65.02 6.83 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.76 6.31 -7.30	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT3_3 24250	36.11 3.10 0.00	33.46 2.62 0.00	30.54 2.18 0.00	29.92 2.19 0.00	31.02 2.30 0.00	33.57 2.63 0.00	37.78 3.43 0.00	48.07 5.02 -4.14	55.43 5.28 -9.82	58.33 5.82 -9.10	60.10 6.65 -6.96	60.49 6.95 -5.56	65.11 6.92 -9.78	73.24 6.88 -17.87	75.86 6.82 -21.32	81.09 6.67 -28.42	91.26 6.36 -41.37	79.81 6.67 -27.09	60.99 6.75 -8.36	59.58 6.40 -10.24	59.59 6.79 -5.94	57.80 6.36 -7.30	54.61 5.59 -9.38	38.73 3.96 0.00
RAVENSWOOD_GT3_4 24251	36.11 3.10 0.00	33.46 2.62 0.00	30.54 2.18 0.00	29.92 2.19 0.00	31.02 2.30 0.00	33.57 2.63 0.00	37.78 3.43 0.00	48.07 5.02 -4.14	55.43 5.28 -9.82	58.33 5.82 -9.10	60.10 6.65 -6.96	60.49 6.95 -5.56	65.11 6.92 -9.78	73.24 6.88 -17.87	75.86 6.82 -21.32	81.09 6.67 -28.42	91.26 6.36 -41.37	79.81 6.67 -27.09	60.99 6.75 -8.36	59.58 6.40 -10.24	59.59 6.79 -5.94	57.80 6.36 -7.30	54.61 5.59 -9.38	38.73 3.96 0.00

RAVENSWOOD_GT_1 23729	36.21 3.20 -0.01	33.59 2.74 0.00	30.66 2.30 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.66 2.72 0.00	37.88 3.54 0.00	48.07 5.02 -4.14	55.39 5.24 -9.82	58.33 5.82 -9.10	60.10 6.65 -6.96	60.54 7.00 -5.56	65.21 7.02 -9.79	73.39 7.03 -17.87	75.96 6.92 -21.33	81.19 6.77 -28.42	91.34 6.44 -41.37	79.91 6.77 -27.09	61.13 6.88 -8.37	59.89 6.48 -10.47	61.36 6.93 -7.57	59.07 6.36 -8.57	54.65 5.63 -9.38	38.84 4.07 -0.01
RAVENSWOOD_GT_10 24258	36.04 3.03 0.00	33.43 2.59 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.48 6.27 -10.27	59.69 6.70 -6.13	57.90 6.31 -7.45	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT_11 24259	36.04 3.03 0.00	33.43 2.59 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.48 6.27 -10.27	59.69 6.70 -6.13	57.90 6.31 -7.45	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT_4 24252	36.04 3.03 0.00	33.39 2.56 0.00	30.48 2.13 0.00	29.86 2.14 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.72 6.68 -21.32	80.95 6.53 -28.42	91.13 6.22 -41.37	79.67 6.54 -27.09	60.85 6.61 -8.36	59.63 6.27 -10.41	60.69 6.65 -7.18	58.72 6.31 -8.27	54.53 5.51 -9.38	38.62 3.86 0.00
RAVENSWOOD_GT_5 24254	36.04 3.03 0.00	33.39 2.56 0.00	30.48 2.13 0.00	29.86 2.14 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.72 6.68 -21.32	80.95 6.53 -28.42	91.13 6.22 -41.37	79.67 6.54 -27.09	60.85 6.61 -8.36	59.63 6.27 -10.41	60.69 6.65 -7.18	58.72 6.31 -8.27	54.53 5.51 -9.38	38.62 3.86 0.00
RAVENSWOOD_GT_6 24253	36.04 3.03 0.00	33.39 2.56 0.00	30.48 2.13 0.00	29.86 2.14 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.72 6.68 -21.32	80.95 6.53 -28.42	91.13 6.22 -41.37	79.67 6.54 -27.09	60.85 6.61 -8.36	59.63 6.27 -10.41	60.69 6.65 -7.18	58.72 6.31 -8.27	54.53 5.51 -9.38	38.62 3.86 0.00
RAVENSWOOD_GT_7 24255	36.04 3.03 0.00	33.39 2.56 0.00	30.48 2.13 0.00	29.86 2.14 0.00	30.96 2.24 0.00	33.51 2.57 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.72 6.68 -21.32	80.95 6.53 -28.42	91.13 6.22 -41.37	79.67 6.54 -27.09	60.85 6.61 -8.36	59.63 6.27 -10.41	60.69 6.65 -7.18	58.72 6.31 -8.27	54.53 5.51 -9.38	38.62 3.86 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.04 3.03 0.00	33.43 2.59 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.48 6.27 -10.27	59.69 6.70 -6.13	57.90 6.31 -7.45	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD_GT_9 24257	36.04 3.03 0.00	33.43 2.59 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.71 3.37 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.24 5.73 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	64.97 6.78 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.85 6.61 -8.36	59.48 6.27 -10.27	59.69 6.70 -6.13	57.90 6.31 -7.45	54.53 5.51 -9.38	38.66 3.89 0.00
RAVENSWOOD___1 23533	36.21 3.20 0.00	33.56 2.71 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.14 2.41 0.00	33.63 2.69 0.00	37.85 3.50 0.00	48.03 4.98 -4.14	55.39 5.24 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.49 6.95 -5.56	65.21 7.02 -9.79	73.39 7.03 -17.87	75.96 6.92 -21.33	81.14 6.72 -28.42	91.30 6.40 -41.37	79.91 6.77 -27.09	61.09 6.84 -8.37	59.62 6.44 -10.24	59.69 6.89 -5.94	57.80 6.36 -7.30	54.61 5.59 -9.38	38.84 4.07 -0.01
RAVENSWOOD___2 23534	36.21 3.20 0.00	33.56 2.71 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.10 2.38 0.00	33.63 2.69 0.00	37.85 3.50 0.00	48.03 4.98 -4.14	55.35 5.20 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.49 6.95 -5.56	65.21 7.02 -9.79	73.35 6.98 -17.87	75.96 6.92 -21.33	81.14 6.72 -28.42	91.30 6.40 -41.37	79.91 6.77 -27.09	61.09 6.84 -8.37	59.62 6.44 -10.24	59.69 6.89 -5.94	57.80 6.36 -7.30	54.61 5.59 -9.38	38.81 4.03 -0.01
RAVENSWOOD___3 23535	36.04 3.03 0.00	33.43 2.59 0.00	30.51 2.15 0.00	29.89 2.16 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.74 3.40 0.00	47.99 4.94 -4.14	55.39 5.24 -9.82	58.29 5.77 -9.10	60.01 6.56 -6.96	60.39 6.86 -5.56	65.02 6.83 -9.78	73.15 6.79 -17.87	75.77 6.73 -21.32	81.00 6.58 -28.42	91.17 6.27 -41.37	79.72 6.58 -27.09	60.90 6.65 -8.36	59.50 6.31 -10.24	59.50 6.70 -5.94	57.76 6.31 -7.30	54.57 5.55 -9.38	38.66 3.89 0.00
RAVENSWOOD___4 23820	36.18 3.17 0.00	33.56 2.71 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.10 2.38 0.00	33.63 2.69 0.00	37.85 3.50 0.00	48.03 4.98 -4.14	55.35 5.20 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.49 6.95 -5.56	65.21 7.02 -9.78	73.35 6.98 -17.87	75.96 6.92 -21.33	81.14 6.72 -28.42	91.30 6.40 -41.37	79.91 6.77 -27.09	61.09 6.84 -8.37	59.40 6.44 -10.02	58.09 6.89 -4.34	56.51 6.31 -6.05	54.61 5.59 -9.38	38.80 4.03 0.00
RCPI_TRUST___DRP 24196	36.04 3.03 0.00	33.40 2.56 0.00	30.49 2.13 0.00	29.86 2.14 0.00	30.99 2.27 0.00	33.54 2.60 0.00	37.71 3.37 0.00	47.72 4.94 -3.88	54.76 5.24 -9.19	57.75 5.82 -8.52	59.66 6.65 -6.52	60.44 6.95 -5.52	65.12 6.92 -9.78	73.30 6.93 -17.88	75.92 6.87 -21.33	81.15 6.72 -28.42	91.31 6.40 -41.38	79.87 6.72 -27.09	60.95 6.70 -8.36	59.54 6.35 -10.24	59.55 6.75 -5.94	57.47 6.31 -7.01	53.93 5.51 -8.78	38.66 3.89 0.00
RENSSELAER___COGEN 23796	34.69 1.68 0.00	32.29 1.45 0.00	29.60 1.25 0.00	28.95 1.22 0.00	29.95 1.23 0.00	32.30 1.36 0.00	35.48 1.13 0.00	40.42 1.52 0.00	41.94 1.61 0.00	45.24 1.82 0.00	48.63 2.14 0.00	50.58 2.30 -0.31	52.14 2.32 -1.41	53.28 2.38 -2.42	51.35 2.29 -1.35	50.00 2.21 -1.79	49.79 2.13 -4.13	49.88 2.12 -1.71	48.48 2.07 -0.53	47.95 2.02 -2.99	49.37 2.16 -0.36	46.52 2.12 -0.26	41.54 1.90 0.00	36.12 1.35 0.00
REVERE_CPPR_DRP 24186	34.13 1.12 0.00	31.70 0.86 0.00	29.09 0.74 0.00	28.45 0.72 0.00	29.50 0.78 0.00	31.87 0.93 0.00	35.58 1.23 0.00	40.38 1.48 0.00	42.49 1.73 -0.43	45.62 1.82 -0.39	48.87 1.86 -0.51	50.62 1.97 -0.68	51.02 1.94 -0.67	51.29 2.08 -0.72	50.39 2.00 -0.66	48.38 1.89 -0.49	45.55 1.70 -0.33	48.22 1.84 -0.32	48.08 1.84 -0.36	44.51 1.54 -0.02	48.98 1.83 -0.29	45.73 1.50 -0.08	40.99 1.35 0.00	35.81 1.04 0.00

RIVERBAY____ 323610	36.41 3.40 0.00	33.74 2.90 0.00	30.80 2.44 0.00	30.17 2.44 0.00	31.31 2.59 0.00	33.79 2.84 0.00	37.95 3.61 0.00	43.78 4.86 -0.01	45.44 5.08 -0.04	49.09 5.64 -0.04	52.98 6.46 -0.03	59.65 6.81 -4.86	65.36 7.16 -9.79	73.44 7.08 -17.87	76.06 7.02 -21.33	81.28 6.86 -28.42	91.43 6.53 -41.37	80.04 6.91 -27.09	61.27 7.02 -8.37	59.71 6.52 -10.24	59.97 7.17 -5.94	53.27 6.27 -2.86	45.15 5.47 -0.05	38.87 4.10 -0.01
ROCHESTER_9_IC 23652	33.47 0.46 0.00	30.81 -0.03 0.00	28.27 -0.08 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	31.06 0.12 0.00	34.86 0.52 0.00	38.83 -0.08 0.00	40.53 0.20 0.00	43.80 0.39 0.00	46.35 -0.14 0.00	47.54 -0.43 0.00	47.61 -0.82 -0.02	48.23 -0.29 -0.03	47.43 -0.28 0.00	45.78 -0.23 0.00	43.05 -0.52 -0.04	45.78 -0.27 0.00	45.61 -0.27 0.00	42.23 -0.77 -0.06	45.83 -1.03 0.00	42.69 -1.46 0.00	39.04 -0.59 0.00	34.70 -0.07 0.00
ROSETON____1 23587	35.32 2.31 0.00	32.81 1.98 0.00	30.03 1.67 0.00	29.39 1.66 0.00	30.47 1.75 0.00	32.92 1.98 0.00	36.92 2.58 0.00	42.60 3.70 0.00	44.23 3.91 0.00	47.75 4.34 0.00	51.47 4.98 0.00	53.20 5.23 0.00	54.37 5.28 -0.68	56.65 5.38 -2.78	53.84 5.30 -0.82	53.47 5.15 -2.31	54.92 4.92 -6.47	52.49 5.16 -1.28	50.98 5.09 0.00	49.78 4.81 -2.03	56.73 5.11 -4.76	51.30 4.81 -2.35	43.80 4.16 0.00	37.69 2.92 0.00
ROSETON____2 23588	35.32 2.31 0.00	32.81 1.98 0.00	30.03 1.67 0.00	29.39 1.66 0.00	30.47 1.75 0.00	32.92 1.98 0.00	36.92 2.58 0.00	42.60 3.70 0.00	44.23 3.91 0.00	47.75 4.34 0.00	51.47 4.98 0.00	53.20 5.23 0.00	54.37 5.28 -0.68	56.65 5.38 -2.78	53.84 5.30 -0.82	53.47 5.15 -2.31	54.92 4.92 -6.47	52.49 5.16 -1.28	50.98 5.09 0.00	49.78 4.81 -2.03	56.73 5.11 -4.76	51.30 4.81 -2.35	43.80 4.16 0.00	37.69 2.92 0.00
RUSSELL____1 23602	34.36 1.35 0.00	31.64 0.80 0.00	29.04 0.68 0.00	28.39 0.66 0.00	29.44 0.72 0.00	31.99 1.05 0.00	35.92 1.58 0.00	39.99 1.09 0.00	41.77 1.45 0.00	45.24 1.82 0.00	47.74 1.26 0.00	49.03 1.05 0.00	49.11 0.68 -0.02	49.93 1.41 -0.03	49.10 1.38 0.00	47.34 1.33 0.00	44.53 0.96 -0.04	47.34 1.29 0.00	47.35 1.47 0.00	43.73 0.73 -0.06	47.42 0.56 0.00	44.24 0.09 0.00	40.27 0.63 0.00	35.78 1.01 0.00
RUSSELL____2 23532	34.36 1.35 0.00	31.64 0.80 0.00	29.04 0.68 0.00	28.39 0.66 0.00	29.44 0.72 0.00	31.99 1.05 0.00	35.92 1.58 0.00	39.99 1.09 0.00	41.77 1.45 0.00	45.24 1.82 0.00	47.74 1.26 0.00	49.03 1.05 0.00	49.11 0.68 -0.02	49.93 1.41 -0.03	49.10 1.38 0.00	47.34 1.33 0.00	44.53 0.96 -0.04	47.34 1.29 0.00	47.35 1.47 0.00	43.73 0.73 -0.06	47.42 0.56 0.00	44.24 0.09 0.00	40.27 0.63 0.00	35.78 1.01 0.00
RUSSELL____3 23549	33.63 0.63 0.00	30.99 0.15 0.00	28.41 0.06 0.00	27.81 0.08 0.00	28.81 0.09 0.00	31.25 0.31 0.00	35.07 0.72 0.00	38.98 0.08 0.00	40.69 0.36 0.00	43.94 0.52 0.00	46.49 0.00 0.00	47.69 -0.29 0.00	47.80 -0.63 -0.02	48.52 0.00 -0.03	47.72 0.00 0.00	46.10 0.09 0.00	43.40 -0.17 -0.04	46.19 0.14 0.00	46.07 0.18 0.00	42.66 -0.35 -0.06	46.20 -0.66 0.00	43.09 -1.06 0.00	39.32 -0.32 0.00	34.91 0.14 0.00
RUSSELL____4 23556	34.36 1.35 0.00	31.64 0.80 0.00	29.01 0.65 0.00	28.39 0.66 0.00	29.41 0.69 0.00	31.96 1.02 0.00	35.89 1.55 0.00	39.99 1.09 0.00	41.77 1.45 0.00	45.24 1.82 0.00	47.74 1.26 0.00	48.98 1.01 0.00	49.06 0.63 -0.02	49.88 1.36 -0.03	49.10 1.38 0.00	47.34 1.33 0.00	44.49 0.92 -0.04	47.34 1.29 0.00	47.31 1.42 0.00	43.73 0.73 -0.06	47.37 0.52 0.00	44.19 0.04 0.00	40.27 0.63 0.00	35.78 1.01 0.00
RUSSELL____STATION 23914	33.63 0.63 0.00	30.99 0.15 0.00	28.41 0.06 0.00	27.81 0.08 0.00	28.81 0.09 0.00	31.25 0.31 0.00	35.07 0.72 0.00	38.98 0.08 0.00	40.69 0.36 0.00	43.94 0.52 0.00	46.49 0.00 0.00	47.69 -0.29 0.00	47.80 -0.63 -0.02	48.52 0.00 -0.03	47.72 0.00 0.00	46.10 0.09 0.00	43.40 -0.17 -0.04	46.19 0.14 0.00	46.07 0.18 0.00	42.66 -0.35 -0.06	46.20 -0.66 0.00	43.09 -1.06 0.00	39.32 -0.32 0.00	34.91 0.14 0.00
S SALMON____HYD 24043	33.24 0.23 0.00	30.90 0.06 0.00	28.36 0.00 0.00	27.76 0.03 0.00	28.75 0.03 0.00	31.10 0.16 0.00	34.72 0.38 0.00	39.25 0.35 0.00	42.67 0.44 -1.90	45.34 0.35 -1.58	48.82 0.23 -2.09	50.96 0.24 -2.75	51.07 -0.05 -2.71	51.49 0.10 -2.91	50.52 0.10 -2.70	48.18 0.18 -1.99	44.99 0.13 -1.32	47.55 0.18 -1.31	47.54 0.18 -1.47	43.16 0.13 -0.08	48.24 0.19 -1.20	44.49 0.00 -0.34	39.72 0.08 0.00	34.84 0.07 0.00
SELKIRK____I 23801	34.33 1.32 0.00	31.95 1.11 0.00	29.29 0.93 0.00	28.67 0.94 0.00	29.64 0.92 0.00	31.96 1.02 0.00	35.41 1.07 0.00	40.50 1.60 0.00	41.98 1.65 0.00	45.32 1.91 0.00	48.86 2.37 0.00	50.81 2.54 -0.30	52.36 2.56 -1.39	53.32 2.57 -2.26	51.50 2.53 -1.25	50.02 2.44 -1.58	49.56 2.35 -3.68	50.01 2.39 -1.57	48.78 2.38 -0.51	48.18 2.27 -2.96	49.30 2.44 -0.01	46.53 2.29 -0.09	41.66 2.02 0.00	36.19 1.43 0.00
SELKIRK____II 23799	34.19 1.19 0.00	31.82 0.99 0.00	29.18 0.82 0.00	28.56 0.83 0.00	29.55 0.83 0.00	31.87 0.93 0.00	35.30 0.96 0.00	40.27 1.36 0.00	41.77 1.45 0.00	45.06 1.65 0.00	48.44 1.95 0.00	50.33 2.06 -0.29	51.91 2.13 -1.37	52.86 2.13 -2.24	51.03 2.10 -1.22	49.56 2.02 -1.53	49.13 1.96 -3.63	49.56 1.98 -1.53	48.31 1.93 -0.50	47.79 1.89 -2.96	48.88 2.01 -0.01	46.17 1.94 -0.09	41.30 1.66 0.00	35.98 1.22 0.00
SENECA OSWGO____HYD 24041	33.01 0.00 0.00	30.68 -0.15 0.00	28.16 -0.20 0.00	27.54 -0.19 0.00	28.55 -0.17 0.00	30.82 -0.12 0.00	34.41 0.07 0.00	38.87 -0.04 0.00	43.06 0.04 -2.69	45.46 -0.17 -2.22	49.15 -0.28 -2.94	51.50 -0.33 -3.86	51.83 -0.39 -3.81	52.38 -0.19 -4.08	51.37 -0.14 -3.80	48.71 -0.09 -2.80	45.26 -0.13 -1.86	47.80 -0.09 -1.85	47.77 -0.18 -2.07	42.76 -0.30 -0.12	48.16 -0.38 -1.68	44.05 -0.58 -0.48	39.28 -0.36 0.00	34.53 -0.24 0.00
SENECA____ENERGY 23797	33.41 0.40 0.00	30.93 0.09 0.00	28.36 0.00 0.00	27.73 0.00 0.00	28.72 0.00 0.00	31.10 0.16 0.00	34.79 0.45 0.00	39.22 0.31 0.00	41.80 0.52 -0.95	44.65 0.35 -0.89	47.76 0.09 -1.18	49.52 0.00 -1.55	49.82 -0.14 -1.55	50.36 0.19 -1.67	49.53 0.29 -1.52	47.45 0.32 -1.12	44.54 0.22 -0.79	47.20 0.41 -0.74	47.08 0.37 -0.83	43.10 0.04 -0.11	47.39 -0.14 -0.68	43.86 -0.48 -0.20	39.48 -0.16 0.00	34.73 -0.03 0.00
SHOEMAKER____GT 23640	35.39 2.38 0.00	32.84 2.00 0.00	30.12 1.76 0.00	29.48 1.75 0.00	30.50 1.78 0.00	32.95 2.01 0.00	36.95 2.61 0.00	42.60 3.70 0.00	44.32 3.99 0.00	47.89 4.47 0.00	51.74 5.25 0.00	55.11 5.61 -1.52	57.56 5.66 -3.49	61.53 5.82 -7.22	60.64 5.77 -7.15	61.78 5.56 -10.21	65.51 5.31 -16.67	60.84 5.57 -9.22	53.97 5.46 -2.63	52.49 5.06 -4.48	56.85 5.48 -4.51	51.46 5.12 -2.20	44.00 4.36 0.00	37.79 3.02 0.00
SHOREHAM_IC_1 23715	49.95 2.58 -14.37	48.07 2.16 -15.07	47.16 1.82 -16.99	43.57 1.80 -14.04	43.78 1.90 -13.17	48.67 2.23 -15.50	50.96 2.99 -13.63	56.50 4.67 -12.93	74.47 4.72 -29.43	129.43 4.99 -81.03	148.15 5.44 -96.22	226.75 5.71 -173.07	261.10 4.50 -208.18	268.04 4.56 -215.00	273.51 4.48 -221.30	273.56 4.37 -223.18	273.70 4.18 -225.99	273.60 4.42 -223.13	273.59 4.36 -223.35	268.04 4.21 -220.89	273.69 4.45 -222.38	186.34 5.34 -136.85	97.78 4.79 -53.35	55.63 3.20 -17.66

SHOREHAM_IC_2 23716	49.95 2.58 -14.37	48.07 2.16 -15.07	47.16 1.82 -16.99	43.57 1.80 -14.04	43.78 1.90 -13.17	48.67 2.23 -15.50	50.96 2.99 -13.63	56.50 4.67 -12.93	74.47 4.72 -29.43	129.43 4.99 -81.03	148.15 5.44 -96.22	226.75 5.71 -173.07	261.10 4.50 -208.18	268.04 4.56 -215.00	273.51 4.48 -221.30	273.56 4.37 -223.18	273.70 4.18 -225.99	273.60 4.42 -223.13	273.59 4.36 -223.35	268.04 4.21 -220.89	273.69 4.45 -222.38	186.34 5.34 -136.85	97.78 4.79 -53.35	55.63 3.20 -17.66
SISSONVILLE____ 23735	31.29 -1.72 0.00	30.01 -0.83 0.00	27.76 -0.60 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.66 -1.68 0.00	36.77 -2.14 0.00	37.78 -2.82 -0.28	40.74 -2.91 -0.23	43.17 -3.63 -0.31	44.45 -3.93 -0.40	44.50 -4.31 -0.40	44.02 -4.90 -0.43	43.25 -4.87 -0.40	41.42 -4.88 -0.29	39.07 -4.66 -0.20	41.27 -4.97 -0.19	41.42 -4.68 -0.22	38.83 -4.12 -0.01	43.28 -3.75 -0.18	41.28 -2.91 -0.05	37.22 -2.42 0.00	33.17 -1.60 0.00
SITHE_IND_GS1 24169	32.38 -0.63 0.00	30.13 -0.71 0.00	27.68 -0.68 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.26 -0.68 0.00	33.69 -0.65 0.00	37.93 -0.97 0.00	31.96 -0.97 7.40	36.41 -1.22 5.79	37.41 -1.39 7.69	36.41 -1.49 10.08	36.91 -1.55 9.95	36.41 -1.41 10.67	36.41 -1.39 9.92	37.41 -1.29 7.31	37.41 -1.26 4.86	39.94 -1.29 4.82	39.20 -1.28 5.40	41.30 -1.33 0.31	40.96 -1.50 4.40	41.30 -1.59 1.26	38.41 -1.23 0.00	33.83 -0.94 0.00
SITHE_IND_GS2 24170	32.38 -0.63 0.00	30.13 -0.71 0.00	27.68 -0.68 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.26 -0.68 0.00	33.69 -0.65 0.00	37.93 -0.97 0.00	31.96 -0.97 7.40	36.41 -1.22 5.79	37.41 -1.39 7.69	36.41 -1.49 10.08	36.91 -1.55 9.95	36.41 -1.41 10.67	36.41 -1.39 9.92	37.41 -1.29 7.31	37.41 -1.26 4.86	39.94 -1.29 4.82	39.20 -1.28 5.40	41.30 -1.33 0.31	40.96 -1.50 4.40	41.30 -1.59 1.26	38.41 -1.23 0.00	33.83 -0.94 0.00
SITHE_IND_GS3 24171	32.38 -0.63 0.00	30.13 -0.71 0.00	27.68 -0.68 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.26 -0.68 0.00	33.69 -0.65 0.00	37.93 -0.97 0.00	31.96 -0.97 7.40	36.41 -1.22 5.79	37.41 -1.39 7.69	36.41 -1.49 10.08	36.91 -1.55 9.95	36.41 -1.41 10.67	36.41 -1.39 9.92	37.41 -1.29 7.31	37.41 -1.26 4.86	39.94 -1.29 4.82	39.20 -1.28 5.40	41.30 -1.33 0.31	40.96 -1.50 4.40	41.30 -1.59 1.26	38.41 -1.23 0.00	33.83 -0.94 0.00
SITHE_IND_GS4 24172	32.38 -0.63 0.00	30.13 -0.71 0.00	27.68 -0.68 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.26 -0.68 0.00	33.69 -0.65 0.00	37.93 -0.97 0.00	31.96 -0.97 7.40	36.41 -1.22 5.79	37.41 -1.39 7.69	36.41 -1.49 10.08	36.91 -1.55 9.95	36.41 -1.41 10.67	36.41 -1.39 9.92	37.41 -1.29 7.31	37.41 -1.26 4.86	39.94 -1.29 4.82	39.20 -1.28 5.40	41.30 -1.33 0.31	40.96 -1.50 4.40	41.30 -1.59 1.26	38.41 -1.23 0.00	33.83 -0.94 0.00
SITHE____BATAVIA 24024	33.67 0.66 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.73 0.00 0.00	28.69 -0.03 0.00	31.10 0.16 0.00	35.10 0.75 0.00	38.40 -0.51 0.00	40.12 -0.20 0.00	43.24 -0.17 0.00	45.79 -0.70 0.00	46.82 -1.15 0.00	46.84 -1.60 -0.02	47.90 -0.87 -0.29	46.86 -0.86 0.00	45.69 -0.55 -0.23	42.80 -0.78 -0.05	45.82 -0.23 0.00	45.66 -0.23 0.00	42.11 -0.90 -0.07	45.45 -1.40 0.00	42.12 -2.03 0.00	39.08 -0.55 0.00	34.63 -0.14 0.00
SITHE____INDEPEND 23800	32.38 -0.63 0.00	30.13 -0.71 0.00	27.68 -0.68 0.00	27.06 -0.67 0.00	28.03 -0.69 0.00	30.26 -0.68 0.00	33.69 -0.65 0.00	37.93 -0.97 0.00	31.96 -0.97 7.40	36.41 -1.22 5.79	37.41 -1.39 7.69	36.41 -1.49 10.08	36.91 -1.55 9.95	36.41 -1.41 10.67	36.41 -1.39 9.92	37.41 -1.29 7.31	37.41 -1.26 4.86	39.94 -1.29 4.82	39.20 -1.28 5.40	41.30 -1.33 0.31	40.96 -1.50 4.40	41.30 -1.59 1.26	38.41 -1.23 0.00	33.83 -0.94 0.00
SITHE____MASSENA 23902	31.36 -1.65 0.00	29.91 -0.92 0.00	27.71 -0.65 0.00	27.01 -0.72 0.00	27.97 -0.75 0.00	30.04 -0.90 0.00	32.66 -1.68 0.00	36.69 -2.22 0.00	37.79 -2.54 0.00	40.72 -2.69 0.00	43.28 -3.21 0.00	44.52 -3.45 0.00	44.96 -3.44 0.01	44.44 -4.02 0.02	43.71 -4.01 0.00	42.00 -4.00 0.00	39.63 -3.87 0.02	41.91 -4.14 0.00	41.94 -3.95 0.00	39.47 -3.44 0.04	43.53 -3.33 0.00	41.54 -2.60 0.00	37.18 -2.46 0.00	33.20 -1.56 0.00
SITHE____OGDNSBRG 24021	31.56 -1.45 0.00	30.19 -0.65 0.00	27.96 -0.40 0.00	27.26 -0.47 0.00	28.23 -0.49 0.00	30.35 -0.59 0.00	32.93 -1.41 0.00	37.04 -1.87 0.00	38.11 -2.22 0.00	41.11 -2.30 0.00	43.61 -2.88 0.00	44.86 -3.12 0.00	45.20 -3.20 0.01	44.69 -3.78 0.02	43.85 -3.86 0.00	42.09 -3.91 0.00	39.72 -3.79 0.02	42.00 -4.05 0.00	42.08 -3.81 0.00	39.60 -3.31 0.04	43.86 -3.00 0.00	41.89 -2.25 0.00	37.50 -2.14 0.00	33.45 -1.32 0.00
SITHE____STERLING 23777	33.86 0.86 0.00	31.45 0.62 0.00	28.87 0.51 0.00	28.25 0.53 0.00	29.26 0.54 0.00	31.62 0.68 0.00	35.30 0.96 0.00	40.03 1.13 0.00	42.12 1.33 -0.46	45.18 1.35 -0.42	48.39 1.35 -0.56	50.14 1.44 -0.73	50.53 1.40 -0.72	50.81 1.55 -0.77	49.96 1.53 -0.72	47.96 1.43 -0.53	45.19 1.30 -0.35	47.83 1.43 -0.35	47.70 1.42 -0.39	44.12 1.16 -0.02	48.49 1.31 -0.32	45.25 1.02 -0.09	40.59 0.95 0.00	35.50 0.73 0.00
SOUTH CAIRO____GT 23612	35.48 2.48 0.00	32.94 2.10 0.00	30.23 1.87 0.00	29.59 1.86 0.00	30.61 1.90 0.00	32.98 2.04 0.00	36.88 2.54 0.00	42.41 3.50 0.00	44.20 3.87 0.00	47.80 4.38 0.00	51.83 5.34 0.00	53.95 5.71 -0.27	55.37 5.71 -1.25	57.33 5.96 -2.88	55.10 5.82 -1.56	54.23 5.61 -2.62	54.79 5.31 -5.94	53.75 5.62 -2.09	51.81 5.46 -0.47	50.62 5.02 -2.65	54.90 5.62 -2.43	50.58 5.21 -1.23	43.88 4.24 0.00	37.69 2.92 0.00
SOUTH HAMPTN____IC 23720	50.75 3.37 -14.37	48.78 2.87 -15.07	47.79 2.44 -16.99	44.18 2.41 -14.04	44.44 2.56 -13.17	49.38 2.94 -15.50	51.85 3.88 -13.63	57.55 5.72 -12.93	75.74 5.93 -29.48	131.04 6.38 -81.24	149.91 6.93 -96.49	228.80 7.24 -173.58	263.65 6.44 -208.80	270.66 6.54 -215.63	276.15 6.49 -221.94	276.13 6.30 -223.82	276.16 6.01 -226.62	276.13 6.31 -223.77	276.17 6.29 -224.00	270.43 5.97 -221.52	276.21 6.32 -223.03	188.05 6.67 -137.23	99.13 6.02 -53.47	56.57 4.14 -17.67
SOUTHOLD____IC 23719	51.60 4.23 -14.37	49.52 3.61 -15.07	48.47 3.12 -16.99	44.85 3.08 -14.04	45.10 3.22 -13.17	50.18 3.74 -15.50	52.95 4.98 -13.63	58.95 7.12 -12.93	77.23 7.42 -29.48	132.76 8.12 -81.23	151.76 8.79 -96.48	230.60 9.07 -173.55	263.72 6.53 -208.77	270.73 6.64 -215.60	276.17 6.54 -221.92	276.10 6.30 -223.79	276.22 6.09 -226.59	276.24 6.45 -223.74	276.46 6.61 -223.97	270.70 6.27 -221.49	276.56 6.70 -223.00	189.80 8.43 -137.22	100.51 7.41 -53.47	57.62 5.18 -17.67
ST LAWRENCE____ 23600	31.39 -1.62 0.00	29.76 -1.08 0.00	27.53 -0.82 0.00	26.84 -0.89 0.00	27.83 -0.89 0.00	29.89 -1.05 0.00	32.66 -1.68 0.00	36.73 -2.18 0.00	37.86 -2.46 0.00	40.81 -2.60 0.00	43.47 -3.02 0.00	44.71 -3.26 0.00	45.15 -3.24 0.01	44.78 -3.69 0.02	44.04 -3.67 0.00	42.37 -3.64 0.00	40.07 -3.44 0.03	42.32 -3.73 0.00	42.30 -3.58 0.00	39.77 -3.13 0.04	43.76 -3.09 0.00	41.72 -2.43 0.00	37.30 -2.34 0.00	33.20 -1.56 0.00
STATION 5_MISC_HYD 23604	33.47 0.46 0.00	30.81 -0.03 0.00	28.27 -0.08 0.00	27.67 -0.06 0.00	28.66 -0.06 0.00	31.06 0.12 0.00	34.86 0.52 0.00	38.83 -0.08 0.00	40.53 0.20 0.00	43.80 0.39 0.00	46.35 -0.14 0.00	47.54 -0.43 0.00	47.61 -0.82 -0.02	48.23 -0.29 -0.03	47.43 -0.28 0.00	45.78 -0.23 0.00	43.05 -0.52 -0.04	45.78 -0.27 0.00	45.61 -0.27 0.00	42.23 -0.77 -0.06	45.83 -1.03 0.00	42.69 -1.46 0.00	39.04 -0.59 0.00	34.70 -0.07 0.00

STEEL___WIND 323596	33.53 0.53 0.00	30.65 -0.18 0.00	28.13 -0.23 0.00	27.56 -0.17 0.00	28.49 -0.23 0.00	30.85 -0.09 0.00	34.93 0.58 0.00	38.71 -0.19 0.00	40.49 0.16 0.00	43.74 0.09 -0.24	46.62 -0.19 -0.32	47.87 -0.53 -0.42	47.88 -0.97 -0.44	51.10 -0.24 -2.85	47.94 -0.19 -0.41	48.76 0.23 -2.52	43.75 -0.04 -0.26	46.98 0.73 -0.20	46.66 0.55 -0.22	42.83 -0.21 -0.10	46.34 -0.70 -0.18	42.65 -1.55 -0.06	39.44 -0.20 0.00	34.70 -0.07 0.00
STEBEN_REC_LFGE 323667	34.13 1.12 0.00	31.30 0.46 0.00	28.67 0.31 0.00	28.06 0.33 0.00	29.09 0.37 0.00	31.65 0.71 0.00	36.06 1.72 0.00	40.58 1.67 0.00	42.93 2.14 -0.47	46.05 2.04 -0.60	49.14 1.86 -0.79	50.98 1.97 -1.04	51.22 1.74 -1.07	52.51 2.28 -1.74	51.13 2.38 -1.03	49.83 2.53 -1.29	46.33 2.22 -0.58	49.36 2.81 -0.50	49.06 2.61 -0.56	44.81 1.72 -0.15	48.81 1.50 -0.45	44.98 0.70 -0.13	40.83 1.19 0.00	35.81 1.04 0.00
STONY___BROOK 24151	50.45 3.07 -14.37	48.56 2.65 -15.07	47.62 2.27 -16.99	44.02 2.25 -14.04	44.24 2.36 -13.17	49.13 2.69 -15.50	51.41 3.43 -13.63	57.05 5.22 -12.93	74.62 5.04 -29.26	128.92 5.21 -80.30	147.32 5.53 -95.31	225.15 5.80 -171.37	260.15 5.61 -206.13	267.03 5.67 -212.87	272.46 5.58 -219.16	272.53 5.47 -221.05	272.62 5.22 -223.87	272.53 5.48 -221.00	272.46 5.41 -221.17	266.81 5.11 -218.76	272.51 5.43 -220.22	185.05 5.34 -135.57	97.48 4.91 -52.93	55.89 3.48 -17.65
STURGEON_POOL_HYD 23609	36.08 3.07 0.00	33.43 2.59 0.00	30.68 2.33 0.00	30.06 2.33 0.00	31.10 2.38 0.00	33.57 2.63 0.00	37.71 3.37 0.00	43.49 4.59 0.00	45.36 5.04 0.00	49.10 5.69 0.00	53.51 7.02 0.00	55.69 7.58 -0.14	57.44 8.08 -0.95	59.61 8.48 -2.64	57.18 8.35 -1.11	56.20 7.96 -2.24	56.79 7.57 -5.68	55.72 8.11 -1.56	53.92 7.80 -0.23	52.42 7.17 -2.31	57.87 7.87 -3.14	53.00 7.28 -1.57	45.62 5.99 0.00	38.83 4.07 0.00
SYNERGY___BIOGAS 323694	33.67 0.66 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.73 0.00 0.00	28.69 -0.03 0.00	31.10 0.16 0.00	35.10 0.75 0.00	38.40 -0.51 0.00	40.12 -0.20 0.00	43.24 -0.17 0.00	45.79 -0.70 0.00	46.82 -1.15 0.00	46.84 -1.60 -0.02	47.90 -0.87 -0.29	46.86 -0.86 0.00	45.69 -0.55 -0.23	42.80 -0.78 -0.05	45.82 -0.23 0.00	45.66 -0.23 0.00	42.11 -0.90 -0.07	45.45 -1.40 0.00	42.12 -2.03 0.00	39.08 -0.55 0.00	34.63 -0.14 0.00
SYRACUSE___ENERGY_ST1 323597	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	33.21 0.20 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	30.97 0.03 0.00	34.59 0.24 0.00	39.06 0.16 0.00	42.07 0.28 -1.47	44.77 0.09 -1.27	48.08 -0.09 -1.68	50.08 -0.10 -2.20	50.41 -0.19 -2.19	50.85 0.00 -2.36	49.98 0.10 -2.17	47.69 0.09 -1.60	44.67 0.04 -1.09	47.24 0.14 -1.05	47.16 0.09 -1.18	42.97 -0.09 -0.11	47.63 -0.19 -0.96	44.02 -0.40 -0.28	39.44 -0.20 0.00	34.66 -0.10 0.00
SYRACUSE___POWER 24017	33.24 0.23 0.00	30.87 0.03 0.00	28.33 -0.03 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	31.00 0.06 0.00	34.65 0.31 0.00	39.18 0.27 0.00	41.82 0.40 -1.09	44.56 0.17 -0.97	47.82 0.05 -1.29	49.71 0.05 -1.69	50.09 0.00 -1.68	50.49 0.19 -1.81	49.62 0.24 -1.66	47.51 0.28 -1.22	44.59 0.22 -0.84	47.14 0.28 -0.81	47.02 0.23 -0.91	43.08 0.04 -0.10	47.55 -0.05 -0.74	44.09 -0.26 -0.21	39.52 -0.12 0.00	34.73 -0.03 0.00
TRIGEN___CC 323695	50.75 3.37 -14.37	48.84 2.93 -15.07	47.84 2.50 -16.99	44.27 2.50 -14.04	44.50 2.61 -13.17	49.35 2.91 -15.50	51.68 3.71 -13.63	57.05 5.22 -12.93	76.38 5.48 -30.57	135.16 5.95 -85.79	155.46 6.74 -102.23	239.26 7.05 -184.23	277.17 7.07 -221.69	284.56 7.13 -228.94	290.16 7.06 -235.38	290.03 6.86 -237.17	289.98 6.53 -239.91	290.08 6.91 -237.12	290.40 6.84 -237.68	284.20 6.44 -234.82	290.28 6.84 -236.58	195.86 6.45 -145.28	101.38 5.67 -56.08	56.65 4.10 -17.78
UNION___PROCESSING_DRP 323587	33.14 0.13 0.00	30.56 -0.28 0.00	28.05 -0.31 0.00	27.45 -0.28 0.00	28.43 -0.29 0.00	30.79 -0.15 0.00	34.52 0.17 0.00	38.32 -0.58 0.00	39.92 -0.40 0.00	43.06 -0.35 0.00	45.65 -0.84 0.00	46.87 -1.10 0.00	46.98 -1.45 -0.02	47.60 -0.92 -0.03	46.86 -0.86 0.00	45.27 -0.74 0.00	42.66 -0.92 -0.04	45.41 -0.64 0.00	45.29 -0.60 0.00	41.97 -1.03 -0.06	45.45 -1.40 0.00	42.33 -1.81 0.00	38.73 -0.91 0.00	34.35 -0.42 0.00
UPPER HUDSON___HYD 24058	35.06 2.05 0.00	32.63 1.79 0.00	29.89 1.53 0.00	29.20 1.47 0.00	30.21 1.49 0.00	32.55 1.61 0.00	36.37 2.03 0.00	41.47 2.57 0.00	43.10 2.78 0.00	46.89 3.47 0.00	50.30 3.81 0.00	52.26 3.98 -0.31	54.01 4.16 -1.43	55.23 4.17 -2.57	53.09 3.96 -1.41	51.73 3.77 -1.95	51.58 3.52 -4.52	51.45 3.59 -1.81	50.04 3.62 -0.53	49.61 3.61 -3.06	51.55 4.03 -0.66	48.39 3.84 -0.40	42.85 3.21 0.00	37.31 2.54 0.00
UPPER RAQUET___HYD 24056	31.29 -1.72 0.00	30.01 -0.83 0.00	27.76 -0.60 0.00	27.06 -0.67 0.00	28.06 -0.66 0.00	30.17 -0.77 0.00	32.66 -1.68 0.00	36.77 -2.14 0.00	37.78 -2.82 -0.28	40.74 -2.91 -0.23	43.17 -3.63 -0.31	44.45 -3.93 -0.40	44.50 -4.31 -0.40	44.02 -4.90 -0.43	43.25 -4.87 -0.40	41.42 -4.88 -0.29	39.07 -4.66 -0.20	41.27 -4.97 -0.19	41.42 -4.68 -0.22	38.83 -4.12 -0.01	43.28 -3.75 -0.18	41.28 -2.91 -0.05	37.22 -2.42 0.00	33.17 -1.60 0.00
VISCHER___FERRY HYD 24020	35.25 2.25 0.00	32.81 1.98 0.00	30.09 1.73 0.00	29.42 1.69 0.00	30.41 1.69 0.00	32.80 1.86 0.00	36.33 1.99 0.00	41.32 2.41 0.00	42.87 2.54 0.00	46.37 2.95 0.00	49.79 3.30 0.00	51.74 3.46 -0.31	53.36 3.53 -1.42	54.49 3.54 -2.46	52.56 3.48 -1.36	51.20 3.36 -1.83	50.91 3.14 -4.24	51.01 3.22 -1.74	49.62 3.21 -0.53	49.05 3.09 -3.01	50.72 3.42 -0.44	47.71 3.27 -0.30	42.49 2.86 0.00	37.03 2.26 0.00
WADING RIVER_IC_1 23522	51.21 3.83 -14.37	49.21 3.30 -15.07	48.18 2.84 -16.99	44.57 2.80 -14.04	44.82 2.93 -13.17	49.79 3.34 -15.50	52.23 4.26 -13.63	57.86 6.03 -12.93	76.09 6.21 -29.56	131.57 6.60 -81.56	150.54 7.16 -96.89	229.77 7.48 -174.32	265.37 7.26 -209.70	272.41 7.37 -216.56	277.90 7.30 -222.88	277.84 7.08 -224.75	277.83 6.75 -227.55	277.89 7.14 -224.70	277.76 6.93 -224.95	272.22 6.83 -222.45	278.13 7.31 -223.97	189.00 7.06 -137.79	99.71 6.42 -53.65	55.71 3.27 -17.68
WADING RIVER_IC_2 23547	51.21 3.83 -14.37	49.21 3.30 -15.07	48.18 2.84 -16.99	44.57 2.80 -14.04	44.82 2.93 -13.17	49.79 3.34 -15.50	52.23 4.26 -13.63	57.86 6.03 -12.93	76.09 6.21 -29.56	131.57 6.60 -81.56	150.54 7.16 -96.89	229.77 7.48 -174.32	265.37 7.26 -209.70	272.41 7.37 -216.56	277.90 7.30 -222.88	277.84 7.08 -224.75	277.83 6.75 -227.55	277.89 7.14 -224.70	277.76 6.93 -224.95	272.22 6.83 -222.45	278.13 7.31 -223.97	189.00 7.06 -137.79	99.71 6.42 -53.65	55.71 3.27 -17.68
WADING RIVER_IC_3 23601	51.21 3.83 -14.37	49.21 3.30 -15.07	48.18 2.84 -16.99	44.57 2.80 -14.04	44.82 2.93 -13.17	49.79 3.34 -15.50	52.23 4.26 -13.63	57.86 6.03 -12.93	76.09 6.21 -29.56	131.57 6.60 -81.56	150.54 7.16 -96.89	229.77 7.48 -174.32	265.37 7.26 -209.70	272.41 7.37 -216.56	277.90 7.30 -222.88	277.84 7.08 -224.75	277.83 6.75 -227.55	277.89 7.14 -224.70	277.76 6.93 -224.95	272.22 6.83 -222.45	278.13 7.31 -223.97	189.00 7.06 -137.79	99.71 6.42 -53.65	55.71 3.27 -17.68

WALDEN___HYDRO 24148	35.58 2.58 0.00	33.03 2.19 0.00	30.23 1.87 0.00	29.59 1.86 0.00	30.64 1.92 0.00	33.17 2.23 0.00	37.26 2.92 0.00	43.03 4.12 0.00	44.80 4.48 0.00	48.36 4.95 0.00	52.30 5.81 0.00	54.12 6.14 0.00	55.33 6.25 -0.67	57.48 6.40 -2.59	54.76 6.30 -0.74	54.21 6.12 -2.08	55.30 5.84 -5.93	53.42 6.21 -1.16	51.94 6.06 0.00	50.60 5.62 -2.03	57.19 6.05 -4.29	51.87 5.61 -2.12	44.43 4.79 0.00	38.11 3.34 0.00
WARRENSBURG___ 23737	35.15 2.14 0.00	32.72 1.88 0.00	29.97 1.62 0.00	29.28 1.55 0.00	30.30 1.58 0.00	32.61 1.67 0.00	36.51 2.16 0.00	41.63 2.72 0.00	43.27 2.94 0.00	47.10 3.69 0.00	50.53 4.04 0.00	52.51 4.22 -0.31	54.25 4.40 -1.43	55.47 4.41 -2.57	53.33 4.20 -1.41	51.96 4.00 -1.95	51.80 3.74 -4.52	51.68 3.82 -1.81	50.22 3.81 -0.53	49.82 3.82 -3.06	51.83 4.31 -0.66	48.61 4.06 -0.40	43.05 3.41 0.00	37.45 2.68 0.00
WATERSIDE___6 8 9 23538	36.18 3.17 0.00	33.56 2.71 0.00	30.63 2.27 0.00	30.00 2.27 0.00	31.10 2.38 0.00	33.63 2.69 0.00	37.85 3.50 0.00	48.03 4.98 -4.14	55.35 5.20 -9.82	58.29 5.77 -9.10	60.05 6.60 -6.96	60.49 6.95 -5.56	65.21 7.02 -9.78	73.35 6.98 -17.87	75.96 6.92 -21.33	81.14 6.72 -28.42	91.30 6.40 -41.37	79.91 6.77 -27.09	61.09 6.84 -8.37	59.40 6.44 -10.02	58.09 6.89 -4.34	56.51 6.31 -6.05	54.61 5.59 -9.38	38.80 4.03 0.00
WDELAWARE___HYD 323627	35.35 2.34 0.00	32.78 1.94 0.00	30.09 1.73 0.00	29.45 1.72 0.00	30.47 1.75 0.00	32.95 2.01 0.00	37.02 2.68 0.00	42.64 3.74 0.00	44.56 4.23 0.00	48.23 4.82 0.00	52.30 5.81 0.00	53.85 6.23 0.36	54.67 6.34 0.08	56.08 6.59 -1.00	53.19 6.44 0.97	51.81 6.17 0.36	51.47 5.84 -2.10	51.18 6.17 1.05	51.27 6.01 0.63	49.75 5.58 -1.23	56.23 6.18 -3.19	51.34 5.61 -1.59	44.23 4.60 0.00	37.83 3.06 0.00
WEST BABYLON___IC 23714	51.21 3.83 -14.37	49.21 3.30 -15.07	48.18 2.84 -16.99	44.60 2.83 -14.04	44.85 2.96 -13.17	49.79 3.34 -15.50	52.26 4.29 -13.63	57.74 5.91 -12.93	76.26 6.25 -29.68	132.26 6.77 -82.08	151.57 7.53 -97.55	231.37 7.87 -175.53	267.41 7.84 -211.16	274.46 7.91 -218.07	279.95 7.83 -224.41	279.86 7.59 -226.27	279.82 7.23 -229.06	279.91 7.65 -226.22	279.96 7.57 -226.51	273.98 7.08 -223.96	279.96 7.59 -225.51	190.00 7.15 -138.71	99.93 6.34 -53.95	57.08 4.62 -17.69
WEST CANADA___HYD 24049	33.24 0.23 0.00	31.02 0.19 0.00	28.50 0.14 0.00	27.87 0.14 0.00	28.86 0.14 0.00	31.10 0.16 0.00	34.59 0.24 0.00	39.22 0.31 0.00	40.65 0.32 0.00	43.80 0.39 0.00	46.95 0.46 0.00	48.50 0.53 0.00	48.92 0.53 0.02	48.99 0.53 0.03	48.24 0.53 0.00	46.51 0.51 0.00	43.97 0.48 0.04	46.60 0.55 0.00	46.44 0.55 0.00	43.40 0.52 0.06	47.42 0.56 0.00	44.63 0.49 0.00	40.03 0.40 0.00	35.05 0.28 0.00
WESTERN_NY_WIND 24143	33.67 0.66 0.00	30.84 0.00 0.00	28.30 -0.06 0.00	27.70 -0.03 0.00	28.69 -0.03 0.00	31.10 0.16 0.00	35.07 0.72 0.00	38.36 -0.54 0.00	40.08 -0.24 0.00	43.37 -0.22 -0.17	45.97 -0.75 -0.23	47.13 -1.15 -0.30	47.09 -1.65 -0.32	48.20 -0.92 -0.64	47.16 -0.86 -0.30	45.93 -0.55 -0.48	42.90 -0.83 -0.19	45.97 -0.23 -0.14	45.77 -0.27 -0.16	42.08 -0.94 -0.08	45.58 -1.40 -0.13	42.11 -2.07 -0.04	39.04 -0.59 0.00	34.63 -0.14 0.00
WESTOVER___LESR 323668	34.03 1.02 0.00	31.52 0.68 0.00	28.92 0.57 0.00	28.31 0.58 0.00	29.32 0.60 0.00	31.68 0.74 0.00	35.54 1.20 0.00	40.27 1.36 0.00	42.49 1.57 -0.60	45.17 0.95 -0.80	48.39 0.84 -1.06	50.09 0.72 -1.39	50.44 0.58 -1.44	51.25 0.87 -1.89	50.04 0.95 -1.37	48.36 1.06 -1.30	45.25 0.92 -0.80	48.00 1.29 -0.67	47.78 1.15 -0.75	43.91 0.73 -0.24	47.98 0.52 -0.61	44.46 0.13 -0.18	40.07 0.44 0.00	35.19 0.42 0.00
WETHRSFD_WT_PWR 323626	33.67 0.66 0.00	30.87 0.03 0.00	28.33 -0.03 0.00	27.73 0.00 0.00	28.69 -0.03 0.00	31.10 0.16 0.00	35.17 0.82 0.00	39.10 0.20 0.00	40.85 0.52 0.00	44.07 0.31 -0.35	47.00 0.05 -0.46	48.34 -0.24 -0.60	48.46 -0.58 -0.63	50.80 0.00 -2.31	48.41 0.10 -0.59	48.37 0.41 -1.96	44.11 0.22 -0.35	47.21 0.87 -0.29	46.94 0.73 -0.32	43.06 0.00 -0.11	46.70 -0.42 -0.26	43.08 -1.15 -0.08	39.60 -0.04 0.00	34.84 0.07 0.00
YORK___WARBASSE 23770	36.28 3.27 0.00	33.65 2.81 0.00	30.71 2.35 0.00	30.08 2.36 0.00	31.22 2.50 0.00	33.69 2.75 0.00	37.88 3.54 0.00	47.99 4.94 -4.14	55.35 5.20 -9.82	58.33 5.82 -9.10	60.19 6.74 -6.96	60.63 7.10 -5.56	65.41 7.21 -9.79	73.59 7.23 -17.87	76.16 7.11 -21.33	81.32 6.90 -28.42	91.47 6.57 -41.37	80.13 7.00 -27.09	61.36 7.11 -8.37	60.96 6.70 -11.32	67.86 7.21 -13.79	64.18 6.62 -13.41	54.77 5.75 -9.38	38.91 4.14 -0.01