

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2014

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	41.67	36.32	33.61	32.08	32.41	34.26	39.01	44.53	48.70	51.63	57.53	60.14	77.50	93.73	101.96	102.10	98.04	69.29	58.45	54.20	53.48	51.24	45.59	43.84
24138	4.23	3.57	3.19	3.02	3.00	3.23	4.05	4.81	5.37	5.74	6.09	6.28	6.38	6.50	6.51	6.54	6.57	6.55	6.52	6.41	6.28	5.89	5.46	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.08	0.00	-4.54	-6.31	-23.82	-39.43	-47.96	-47.81	-43.86	-14.19	-4.00	-0.64	-0.35	0.00	0.00	-4.16
74TH STREET_GT_1	41.71	36.36	33.64	32.11	32.44	34.30	39.05	44.57	48.74	51.63	57.53	60.09	77.41	93.68	101.86	102.00	97.94	69.25	58.45	54.25	53.48	51.24	45.68	43.91
24260	4.27	3.60	3.22	3.05	3.03	3.26	4.09	4.85	5.41	5.74	6.09	6.23	6.29	6.45	6.41	6.44	6.47	6.51	6.52	6.46	6.28	5.89	5.54	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.08	0.00	-4.54	-6.32	-23.82	-39.43	-47.96	-47.81	-43.86	-14.19	-4.00	-0.64	-0.35	0.00	0.00	-4.16
74TH STREET_GT_2	41.71	36.36	33.64	32.11	32.44	34.30	39.05	44.57	48.74	51.63	57.53	60.09	77.41	93.68	101.86	102.00	97.94	69.25	58.45	54.25	53.48	51.24	45.68	43.91
24261	4.27	3.60	3.22	3.05	3.03	3.26	4.09	4.85	5.41	5.74	6.09	6.23	6.29	6.45	6.41	6.44	6.47	6.51	6.52	6.46	6.28	5.89	5.54	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.08	0.00	-4.54	-6.32	-23.82	-39.43	-47.96	-47.81	-43.86	-14.19	-4.00	-0.64	-0.35	0.00	0.00	-4.16
ADK HUDSON___FALLS	39.87	34.82	32.24	30.89	31.15	32.87	37.27	40.25	44.97	49.38	51.04	51.92	53.03	60.56	61.79	62.32	62.11	55.58	57.11	51.57	50.83	48.79	42.74	42.96
24011	2.43	2.06	1.82	1.83	1.73	1.83	2.31	2.20	2.62	3.49	3.70	3.76	3.41	3.54	3.51	3.63	3.62	4.08	3.93	3.58	3.52	3.44	2.61	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.10	0.00	-0.44	-0.62	-2.32	-9.23	-10.78	-10.95	-10.88	-2.95	-5.25	-0.83	-0.46	0.00	0.00	-5.47
ADK RESOURCE___RCVRY	41.04	35.87	33.25	31.94	32.18	33.92	38.46	41.46	46.14	50.44	52.41	53.42	55.87	64.00	65.66	66.22	65.79	57.63	58.20	52.83	52.08	49.79	43.91	43.83
23798	3.59	3.11	2.83	2.88	2.76	2.89	3.50	3.29	3.72	4.54	4.79	4.85	4.73	4.88	4.80	4.97	5.00	5.34	5.13	4.86	4.78	4.45	3.77	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.17	0.00	-0.73	-1.02	-3.84	-11.33	-13.37	-13.51	-13.18	-3.74	-5.13	-0.82	-0.45	0.00	0.00	-5.35
ADK S GLENS___FALLS	39.87	34.82	32.24	30.89	31.15	32.87	37.27	40.25	44.97	49.38	51.04	51.92	53.03	60.56	61.79	62.32	62.11	55.58	57.11	51.57	50.83	48.79	42.74	42.96
24028	2.43	2.06	1.82	1.83	1.73	1.83	2.31	2.20	2.62	3.49	3.70	3.76	3.41	3.54	3.51	3.63	3.62	4.08	3.93	3.58	3.52	3.44	2.61	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.10	0.00	-0.44	-0.62	-2.32	-9.23	-10.78	-10.95	-10.88	-2.95	-5.25	-0.83	-0.46	0.00	0.00	-5.47
ADK_NYS___DAM	40.17	35.11	32.61	31.27	31.53	33.21	37.58	40.66	45.28	49.38	51.11	52.06	53.71	61.19	62.51	62.97	62.74	55.76	57.00	51.78	51.05	48.84	43.15	43.14
23527	2.73	2.36	2.19	2.21	2.12	2.17	2.62	2.58	2.91	3.49	3.70	3.81	3.74	3.83	3.80	3.87	3.90	4.12	3.98	3.82	3.75	3.49	3.01	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.12	0.00	-0.51	-0.71	-2.67	-9.56	-11.21	-11.36	-11.23	-3.09	-5.08	-0.81	-0.44	0.00	0.00	-5.30
AIR_PRODUCTS___DRP	38.56	33.67	31.30	29.96	30.24	31.84	36.05	38.97	43.60	47.59	48.72	49.50	49.14	55.41	55.85	56.30	56.51	52.32	55.05	49.89	49.22	47.11	41.58	41.78
24190	1.12	0.92	0.88	0.90	0.82	0.81	1.08	1.10	1.35	1.70	1.83	1.95	1.84	2.01	1.99	2.01	2.00	2.13	2.06	1.93	1.92	1.77	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-6.36	-6.55	-6.90	-1.64	-5.06	-0.80	-0.44	0.00	0.00	-5.27
ALBANY___1	38.56	33.67	31.30	29.96	30.24	31.84	36.05	38.97	43.60	47.59	48.72	49.50	49.14	55.41	55.85	56.30	56.51	52.32	55.05	49.89	49.22	47.11	41.58	41.78
23571	1.12	0.92	0.88	0.90	0.82	0.81	1.08	1.10	1.35	1.70	1.83	1.95	1.84	2.01	1.99	2.01	2.00	2.13	2.06	1.93	1.92	1.77	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-6.36	-6.55	-6.90	-1.64	-5.06	-0.80	-0.44	0.00	0.00	-5.27
ALBANY___2	38.56	33.67	31.30	29.96	30.24	31.84	36.05	38.97	43.60	47.59	48.72	49.50	49.14	55.41	55.85	56.30	56.51	52.32	55.05	49.89	49.22	47.11	41.58	41.78
23572	1.12	0.92	0.88	0.90	0.82	0.81	1.08	1.10	1.35	1.70	1.83	1.95	1.84	2.01	1.99	2.01	2.00	2.13	2.06	1.93	1.92	1.77	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-6.36	-6.55	-6.90	-1.64	-5.06	-0.80	-0.44	0.00	0.00	-5.27
ALBANY___3	38.56	33.67	31.30	29.96	30.24	31.84	36.05	38.97	43.60	47.59	48.72	49.50	49.14	55.41	55.85	56.30	56.51	52.32	55.05	49.89	49.22	47.11	41.58	41.78
23573	1.12	0.92	0.88	0.90	0.82	0.81	1.08	1.10	1.35	1.70	1.83	1.95	1.84	2.01	1.99	2.01	2.00	2.13	2.06	1.93	1.92	1.77	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-6.36	-6.55	-6.90	-1.64	-5.06	-0.80	-0.44	0.00	0.00	-5.27
ALBANY___4	38.56	33.67	31.30	29.96	30.24	31.84	36.05	38.97	43.60	47.59	48.72	49.50	49.14	55.41	55.85	56.30	56.51	52.32	55.05	49.89	49.22	47.11	41.58	41.78
23574	1.12	0.92	0.88	0.90	0.82	0.81	1.08	1.10	1.35	1.70	1.83	1.95	1.84	2.01	1.99	2.01	2.00	2.13	2.06	1.93	1.92	1.77	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-6.36	-6.55	-6.90	-1.64	-5.06	-0.80	-0.44	0.00	0.00	-5.27

ALBANY___LFGE 323615	39.16 1.72 0.00	34.19 1.44 0.00	31.75 1.34 0.00	30.40 1.34 0.00	30.68 1.26 0.00	32.28 1.24 0.00	36.54 1.57 0.00	39.54 1.66 0.00	44.23 1.99 0.00	48.37 2.48 0.00	49.57 2.67 0.00	50.31 2.76 0.00	49.90 2.60 0.00	56.28 2.77 -5.71	56.73 2.75 -6.48	57.18 2.77 -6.67	57.40 2.76 -7.03	53.18 2.96 -1.67	55.96 2.88 -5.15	50.66 2.69 -0.82	49.93 2.62 -0.45	47.88 2.54 0.00	42.18 2.05 0.00	42.37 1.69 -5.37
ALCOA_RYNLDS___DRP 24188	35.53 -1.91 0.00	31.28 -1.47 0.00	29.02 -1.40 0.00	27.69 -1.37 0.00	28.06 -1.35 0.00	29.64 -1.40 0.00	33.35 -1.61 0.00	36.02 -1.85 0.00	40.22 -2.03 0.00	43.74 -2.16 0.00	44.32 -2.58 0.00	44.74 -2.81 0.00	44.18 -3.12 0.00	44.50 -3.30 0.00	44.17 -3.33 0.00	44.45 -3.29 0.00	44.32 -3.28 0.00	45.44 -3.11 0.00	44.92 -3.02 0.00	44.28 -2.88 0.00	44.14 -2.72 0.00	42.81 -2.54 0.00	37.69 -2.45 0.00	33.54 -1.76 0.00
ALCOA___DSASP 323711	35.53 -1.91 0.00	31.28 -1.47 0.00	29.02 -1.40 0.00	27.69 -1.37 0.00	28.06 -1.35 0.00	29.64 -1.40 0.00	33.35 -1.61 0.00	36.02 -1.85 0.00	40.22 -2.03 0.00	43.74 -2.16 0.00	44.32 -2.58 0.00	44.74 -2.81 0.00	44.18 -3.12 0.00	44.50 -3.30 0.00	44.17 -3.33 0.00	44.45 -3.29 0.00	44.32 -3.28 0.00	45.44 -3.11 0.00	44.92 -3.02 0.00	44.28 -2.88 0.00	44.14 -2.72 0.00	42.81 -2.54 0.00	37.69 -2.45 0.00	33.54 -1.76 0.00
ALLEGHENY___COGEN 23514	38.75 1.31 0.00	33.70 0.95 0.00	31.51 1.09 0.00	29.84 0.78 0.00	30.50 1.09 0.00	32.28 1.24 0.00	35.62 0.66 0.00	38.25 0.38 0.00	42.58 0.34 0.00	45.62 -0.27 0.00	47.23 0.33 0.00	48.21 0.67 0.00	47.91 0.61 0.00	48.84 0.29 -0.75	48.54 0.19 -0.86	49.11 0.48 -0.88	49.11 0.57 -0.93	49.01 0.24 -0.22	48.76 0.14 -0.68	47.31 0.05 -0.11	46.73 -0.19 -0.06	45.44 0.09 0.00	40.50 0.36 0.00	36.26 0.25 -0.71
ALTONA_WT_PWR 323606	35.76 -1.68 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.89 -1.16 0.00	28.30 -1.12 0.00	29.95 -1.09 0.00	33.77 -1.19 0.00	36.62 -1.25 0.00	40.89 -1.35 0.00	44.47 -1.42 0.00	45.07 -1.83 0.00	45.46 -2.09 0.00	44.75 -2.56 0.00	45.03 -2.77 0.00	44.74 -2.76 0.00	45.17 -2.58 0.00	45.08 -2.52 0.00	46.32 -2.23 0.00	45.78 -2.16 0.00	45.18 -1.98 0.00	44.98 -1.88 0.00	43.62 -1.72 0.00	38.37 -1.77 0.00	34.10 -1.20 0.00
AMERICAN_REF_FUEL 24010	36.47 -0.97 0.00	31.90 -0.85 0.00	30.08 -0.33 0.00	28.39 -0.67 0.00	29.12 -0.29 0.00	30.60 -0.43 0.00	32.86 -2.10 0.00	34.81 -3.07 0.00	38.40 -3.84 0.00	40.57 -5.32 0.00	42.35 -4.55 0.00	43.22 -4.33 0.00	43.28 -4.02 0.00	44.08 -4.40 -0.68	44.04 -4.23 -0.77	44.53 -4.01 -0.79	44.73 -3.71 -0.83	44.43 -4.32 -0.20	44.14 -4.41 -0.61	42.68 -4.57 -0.10	41.99 -4.92 -0.05	41.22 -4.13 0.00	37.45 -2.69 0.00	33.89 -2.05 -0.64
ARTHUR_KILL_GT_1 23520	41.75 4.30 -0.01	36.30 3.54 -0.01	33.64 3.22 0.00	32.11 3.05 0.00	32.45 3.03 0.00	34.21 3.17 0.00	38.88 3.91 0.00	48.11 4.73 -5.50	50.02 5.32 -2.45	57.47 5.69 -5.89	57.57 6.14 -4.54	58.44 6.18 -4.71	60.13 6.19 -6.64	69.21 6.41 -15.00	74.88 6.13 -21.25	75.81 6.20 -21.86	75.99 6.42 -21.96	66.87 6.51 -11.81	58.44 6.52 -3.99	58.36 6.46 -4.74	66.06 6.32 -12.88	65.01 5.99 -13.68	58.64 5.50 -13.01	58.36 4.45 -18.61
ARTHUR_KILL_2 23512	41.75 4.30 -0.01	36.30 3.54 -0.01	33.64 3.22 0.00	32.11 3.05 0.00	32.45 3.03 0.00	34.21 3.17 0.00	38.88 3.91 0.00	48.11 4.73 -5.50	50.02 5.32 -2.45	57.47 5.69 -5.89	57.57 6.14 -4.54	58.44 6.18 -4.71	60.13 6.19 -6.64	69.21 6.41 -15.00	74.88 6.13 -21.25	75.81 6.20 -21.86	75.99 6.42 -21.96	66.87 6.51 -11.81	58.44 6.52 -3.99	58.36 6.46 -4.74	66.06 6.32 -12.88	65.01 5.99 -13.68	58.64 5.50 -13.01	58.36 4.45 -18.61
ARTHUR_KILL_3 23513	41.52 4.08 0.00	36.19 3.44 0.00	33.46 3.04 0.00	31.94 2.88 0.00	32.27 2.85 0.00	34.11 3.07 0.00	38.88 3.91 0.00	48.08 4.70 -5.51	49.90 5.19 -2.46	57.25 5.46 -5.90	57.30 5.86 -4.54	58.12 5.85 -4.72	59.86 5.91 -6.65	68.83 6.02 -15.01	74.79 6.03 -21.26	75.68 6.06 -21.87	75.67 6.10 -21.97	66.49 6.12 -11.82	58.12 6.19 -4.00	58.13 6.22 -4.75	65.79 6.05 -12.89	64.70 5.67 -13.69	58.49 5.34 -13.02	58.15 4.23 -18.62
ASHOKAN____ 23654	42.01 4.57 0.00	36.52 3.77 0.00	33.79 3.38 0.00	32.25 3.20 0.00	32.53 3.12 0.00	34.30 3.26 0.00	38.91 3.95 0.00	43.35 4.54 -0.93	47.81 5.03 -0.54	51.77 5.88 0.00	55.98 6.80 -2.28	58.04 7.32 -3.18	67.13 7.85 -11.98	78.24 8.17 -22.27	82.50 8.12 -26.89	82.86 8.22 -26.89	79.54 7.91 -24.03	64.21 8.15 -7.50	59.58 7.43 -4.22	55.09 7.26 -0.67	54.30 7.08 -0.37	52.01 6.67 0.00	46.07 5.94 0.00	44.28 4.59 -4.39
ASTORIA_EAST_ENERGY_CC1 323581	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.56 5.24 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.14 6.28 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.96 6.40 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.40 5.26 -0.01	43.67 4.20 -4.17
ASTORIA_EAST_ENERGY_CC2 323582	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.56 5.24 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.14 6.28 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.96 6.40 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.40 5.26 -0.01	43.67 4.20 -4.17
ASTORIA_GT2_1 24094	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT2_2 24095	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT2_3 24096	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT2_4 24097	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17

ASTORIA_GT3_1 24098	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT3_2 24099	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT3_3 24100	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT3_4 24101	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT4_1 24102	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT4_2 24103	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT4_3 24104	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT4_4 24105	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT_1 23523	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT_10 24110	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
ASTORIA_GT_11 24225	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
ASTORIA_GT_12 24226	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
ASTORIA_GT_13 24227	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
ASTORIA_GT_5 24106	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT_7 24107	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA_GT_8 24108	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17

ASTORIA___2 24149	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA___3 23516	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
ASTORIA___4 23517	41.56 4.12 -0.01	36.39 3.64 -0.01	33.74 3.32 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.39 3.35 0.00	38.99 4.02 0.00	44.35 4.62 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.35 5.91 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.02 6.22 -0.64	53.35 6.14 -0.36	50.97 5.62 -0.01	45.44 5.30 -0.01	43.67 4.20 -4.17
ASTORIA___5 23518	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
AST_ENERGY_2_CC3 323677	41.60 4.16 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.02 2.97 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.95 3.98 0.00	44.46 4.73 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.44 6.00 -4.54	60.00 6.14 -6.31	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.10 6.36 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
AST_ENERGY_2_CC4 323678	41.60 4.16 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.02 2.97 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.95 3.98 0.00	44.46 4.73 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.44 6.00 -4.54	60.00 6.14 -6.31	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.10 6.36 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
ATHENS_STG_1 23668	39.61 2.17 0.00	34.59 1.83 0.00	32.09 1.67 0.00	30.68 1.63 0.00	31.00 1.59 0.00	32.68 1.64 0.00	37.02 2.06 0.00	39.42 2.35 0.80	44.45 2.66 0.46	48.83 2.94 0.00	48.08 3.14 1.96	48.10 3.28 2.73	40.43 3.41 10.28	41.17 3.59 10.22	38.08 3.56 12.98	38.64 3.58 12.69	40.76 3.62 10.47	48.04 3.59 4.10	55.89 3.55 -4.41	51.35 3.49 -0.70	50.66 3.42 -0.38	48.52 3.17 0.00	43.03 2.89 0.00	42.30 2.40 -4.60
ATHENS_STG_2 23670	39.61 2.17 0.00	34.59 1.83 0.00	32.09 1.67 0.00	30.68 1.63 0.00	31.00 1.59 0.00	32.68 1.64 0.00	37.02 2.06 0.00	39.42 2.35 0.80	44.45 2.66 0.46	48.83 2.94 0.00	48.08 3.14 1.96	48.10 3.28 2.73	40.43 3.41 10.28	41.17 3.59 10.22	38.08 3.56 12.98	38.64 3.58 12.69	40.76 3.62 10.47	48.04 3.59 4.10	55.89 3.55 -4.41	51.35 3.49 -0.70	50.66 3.42 -0.38	48.52 3.17 0.00	43.03 2.89 0.00	42.30 2.40 -4.60
ATHENS_STG_3 23677	39.61 2.17 0.00	34.59 1.83 0.00	32.09 1.67 0.00	30.68 1.63 0.00	31.00 1.59 0.00	32.68 1.64 0.00	37.02 2.06 0.00	39.42 2.35 0.80	44.45 2.66 0.46	48.83 2.94 0.00	48.08 3.14 1.96	48.10 3.28 2.73	40.43 3.41 10.28	41.17 3.59 10.22	38.08 3.56 12.98	38.64 3.58 12.69	40.76 3.62 10.47	48.04 3.59 4.10	55.89 3.55 -4.41	51.35 3.49 -0.70	50.66 3.42 -0.38	48.52 3.17 0.00	43.03 2.89 0.00	42.30 2.40 -4.60
BABYLON_RES_REC 323704	48.18 5.28 -5.46	39.86 4.52 -2.58	35.17 4.05 -0.71	33.73 3.87 -0.81	33.98 3.85 -0.71	36.21 4.13 -1.05	41.77 5.00 -1.81	46.58 5.75 -2.95	49.36 6.04 -1.07	52.64 6.75 0.00	63.45 6.75 -9.80	84.43 7.04 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.29 7.31 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.51 7.38 -78.59	81.52 7.24 -26.35	69.34 7.12 -15.06	65.88 7.03 -12.00	58.50 6.57 -6.58	54.97 6.54 -8.29	49.13 5.47 -8.35
BARRETT_IC_1 23704	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14
BARRETT_IC_10 23701	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14
BARRETT_IC_11 23702	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14
BARRETT_IC_12 23703	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14
BARRETT_IC_2 23705	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14
BARRETT_IC_3 23706	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	80.57 6.28 -26.36	68.55 6.32 -15.07	65.09 6.23 -12.01	57.83 5.89 -6.59	150.66 5.46 -105.07	86.03 4.59 -46.14

BARRETT_IC_4 23707	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT_IC_5 23708	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT_IC_6 23709	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT_IC_7 23710	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT_IC_8 23711	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT_IC_9 23700	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	80.57 5.89 -34.98	86.03 4.59 -46.14	
BARRETT__1 23545	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 0.00	62.70 6.00 -9.80	83.48 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.82 6.23 -12.00	150.66 5.89 -6.59	86.03 4.59 -105.07	
BARRETT__2 23546	80.57 4.38 -38.75	52.83 3.80 -16.28	42.38 3.50 -8.47	41.87 3.31 -9.50	41.87 3.35 -9.11	42.38 3.51 -7.84	44.07 4.23 -4.88	46.14 5.00 -3.27	48.44 5.11 -1.08	51.73 5.83 -0.01	62.71 6.00 -9.81	83.49 6.09 -29.85	85.30 6.06 -31.94	105.89 6.12 -51.97	136.10 6.13 -82.48	161.29 6.16 -107.38	182.78 6.19 -128.99	133.35 6.22 -78.59	68.55 6.28 -26.36	65.09 6.32 -15.07	57.83 6.23 -12.01	80.57 5.89 -34.98	86.03 4.59 -46.14	
BAYONEEC__CTG1 323682	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG2 323683	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG3 323684	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG4 323685	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG5 323686	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG6 323687	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG7 323688	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16
BAYONEEC__CTG8 323689	41.63 4.19 0.00	36.29 3.54 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	59.95 6.09 -6.31	77.26 6.15 -23.82	92.91 6.26 -38.85	101.72 6.27 -47.95	101.86 6.30 -47.81	97.53 6.33 -43.59	66.73 6.36 -11.82	58.31 6.38 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.59 5.46 0.00	43.81 4.34 -4.16

BEACON___LESR 323632	39.31 1.87 0.00	34.29 1.54 0.00	31.88 1.46 0.00	30.48 1.42 0.00	30.77 1.35 0.00	32.44 1.40 0.00	36.67 1.71 0.00	39.78 1.82 -0.09	44.41 2.11 -0.05	48.56 2.66 0.00	49.93 2.81 -0.22	50.75 2.90 -0.30	51.18 2.74 -1.14	57.97 2.92 -7.26	58.78 2.90 -8.38	59.26 2.96 -8.56	59.21 2.95 -8.64	53.93 3.15 -2.23	56.04 3.07 -5.04	50.83 2.88 -0.80	50.11 2.81 -0.44	48.11 2.77 0.00	42.38 2.25 0.00	42.42 1.87 -5.25
BEAVER RIVER___HYD 24048	36.84 -0.60 0.00	32.16 -0.59 0.00	29.81 -0.61 0.00	28.45 -0.61 0.00	28.79 -0.62 0.00	30.51 -0.53 0.00	34.44 -0.52 0.00	37.31 -0.57 0.00	41.53 -0.72 0.00	45.25 -0.64 0.00	45.91 -0.99 0.00	46.74 -0.81 0.00	46.50 -0.80 0.00	46.84 -0.96 0.00	46.50 -1.00 0.00	46.65 -1.10 0.00	46.37 -1.24 0.00	47.38 -1.17 0.00	46.69 -1.25 0.00	45.84 -1.32 0.00	45.49 -1.36 0.00	43.99 -1.36 0.00	38.69 -1.44 0.00	34.32 -0.99 0.00
BEEBEE_GT_13 23619	37.44 0.00 0.00	32.66 -0.10 0.00	30.51 0.09 0.00	28.91 -0.14 0.00	29.47 0.06 0.00	31.10 0.06 0.00	34.30 -0.67 0.00	36.74 -1.14 0.00	40.77 -1.48 0.00	43.74 -2.16 0.00	45.16 -1.73 0.00	46.07 -1.47 0.00	45.83 -1.47 0.00	46.52 -1.82 -0.53	46.30 -1.80 -0.60	46.79 -1.57 -0.62	46.84 -1.43 -0.66	46.91 -1.80 -0.16	46.64 -1.77 -0.48	45.30 -1.94 -0.08	44.74 -2.15 -0.04	43.53 -1.82 0.00	38.85 -1.29 0.00	34.89 -0.92 -0.50
BETHLEHEM___GRP 23843	38.56 1.12 0.00	33.67 0.92 0.00	31.30 0.88 0.00	29.96 0.90 0.00	30.24 0.82 0.00	31.84 0.81 0.00	36.05 1.08 0.00	38.97 1.10 0.00	43.60 1.35 0.00	47.59 1.70 0.00	48.72 1.83 0.00	49.50 1.95 0.00	49.14 1.84 0.00	55.41 2.01 -5.61	55.85 1.99 -6.36	56.30 2.01 -6.55	56.51 2.00 -6.90	52.32 2.13 -1.64	55.05 2.06 -5.06	49.89 1.93 -0.80	49.22 1.92 -0.44	47.11 1.77 0.00	41.58 1.44 0.00	41.78 1.20 -5.27
BETHLEHEM___GS1 323560	38.56 1.12 0.00	33.67 0.92 0.00	31.30 0.88 0.00	29.96 0.90 0.00	30.24 0.82 0.00	31.84 0.81 0.00	36.05 1.08 0.00	38.97 1.10 0.00	43.60 1.35 0.00	47.59 1.70 0.00	48.72 1.83 0.00	49.50 1.95 0.00	49.14 1.84 0.00	55.41 2.01 -5.61	55.85 1.99 -6.36	56.30 2.01 -6.55	56.51 2.00 -6.90	52.32 2.13 -1.64	55.05 2.06 -5.06	49.89 1.93 -0.80	49.22 1.92 -0.44	47.11 1.77 0.00	41.58 1.44 0.00	41.78 1.20 -5.27
BETHLEHEM___GS2 323561	38.56 1.12 0.00	33.67 0.92 0.00	31.30 0.88 0.00	29.96 0.90 0.00	30.24 0.82 0.00	31.84 0.81 0.00	36.05 1.08 0.00	38.97 1.10 0.00	43.60 1.35 0.00	47.59 1.70 0.00	48.72 1.83 0.00	49.50 1.95 0.00	49.14 1.84 0.00	55.41 2.01 -5.61	55.85 1.99 -6.36	56.30 2.01 -6.55	56.51 2.00 -6.90	52.32 2.13 -1.64	55.05 2.06 -5.06	49.89 1.93 -0.80	49.22 1.92 -0.44	47.11 1.77 0.00	41.58 1.44 0.00	41.78 1.20 -5.27
BETHLEHEM___GS3 323562	38.56 1.12 0.00	33.67 0.92 0.00	31.30 0.88 0.00	29.96 0.90 0.00	30.24 0.82 0.00	31.84 0.81 0.00	36.05 1.08 0.00	38.97 1.10 0.00	43.60 1.35 0.00	47.59 1.70 0.00	48.72 1.83 0.00	49.50 1.95 0.00	49.14 1.84 0.00	55.41 2.01 -5.61	55.85 1.99 -6.36	56.30 2.01 -6.55	56.51 2.00 -6.90	52.32 2.13 -1.64	55.05 2.06 -5.06	49.89 1.93 -0.80	49.22 1.92 -0.44	47.11 1.77 0.00	41.58 1.44 0.00	41.78 1.20 -5.27
BETHLEHEM___STEEL 23779	37.18 -0.26 0.00	32.46 -0.30 0.00	30.54 0.12 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.13 0.09 0.00	33.74 -1.22 0.00	36.25 -1.63 0.00	40.14 -2.11 0.00	42.55 -3.35 0.00	44.41 -2.49 0.00	45.31 -2.23 0.00	45.36 -1.94 0.00	46.28 -2.25 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.88 -1.62 -0.89	46.58 -2.18 -0.21	46.24 -2.35 -0.66	44.67 -2.59 -0.10	44.01 -2.91 -0.06	43.08 -2.27 0.00	38.93 -1.20 0.00	34.89 -1.09 -0.68
BETHPAGE_CC_5 323564	48.28 4.90 -5.93	39.76 4.23 -2.78	35.04 3.80 -0.82	33.59 3.60 -0.93	33.83 3.59 -0.83	36.03 3.85 -1.14	41.46 4.65 -1.85	46.20 5.38 -2.96	48.90 5.58 -1.07	52.23 6.34 0.00	63.21 6.52 -9.80	84.14 6.75 -29.84	86.15 6.91 -31.94	106.85 7.07 -51.97	137.00 7.03 -82.48	162.19 7.07 -107.38	183.69 7.10 -128.99	134.23 7.09 -78.59	81.28 7.00 -26.35	69.11 6.88 -15.06	65.60 6.75 -12.00	58.28 6.35 -6.58	55.91 6.06 -9.71	49.28 5.08 -8.89
BINGHAMTON___COGEN 23790	38.41 0.97 0.00	33.54 0.78 0.00	31.24 0.82 0.00	29.73 0.67 0.00	30.21 0.79 0.00	31.88 0.84 0.00	35.62 0.66 0.00	38.71 0.83 0.00	43.18 0.93 0.00	46.58 0.69 0.00	47.93 1.03 0.00	48.78 1.23 0.00	48.62 1.32 0.00	50.52 1.29 -1.43	50.45 1.33 -1.63	50.81 1.39 -1.67	50.75 1.38 -1.76	50.28 1.31 -0.42	50.38 1.15 -1.29	48.40 1.04 -0.21	47.86 0.89 -0.11	46.25 0.91 0.00	41.14 1.00 0.00	37.36 0.71 -1.35
BLACK RIVER___HYD 24047	37.33 -0.11 0.00	32.49 -0.26 0.00	30.08 -0.33 0.00	28.71 -0.35 0.00	29.09 -0.32 0.00	30.85 -0.19 0.00	34.86 -0.10 0.00	37.84 -0.04 0.00	42.00 -0.25 0.00	45.76 -0.14 0.00	46.38 -0.51 0.00	47.31 -0.24 0.00	47.16 -0.14 0.00	47.63 -0.33 -0.16	47.35 -0.33 -0.18	47.46 -0.48 -0.19	47.10 -0.71 -0.20	47.96 -0.63 -0.05	47.36 -0.72 -0.15	46.28 -0.90 -0.02	45.88 -0.99 -0.01	44.26 -1.09 0.00	38.89 -1.24 0.00	34.71 -0.74 -0.15
BLISS_WT_PWR 323608	38.64 1.20 0.00	33.64 0.88 0.00	31.60 1.19 0.00	29.81 0.75 0.00	30.59 1.18 0.00	32.37 1.33 0.00	35.35 0.39 0.00	38.52 0.64 0.00	42.88 0.63 0.00	45.53 -0.37 0.00	47.55 0.66 0.00	48.55 1.00 0.00	48.58 1.28 0.00	49.50 0.96 -0.75	49.48 1.14 -0.85	49.86 1.24 -0.87	49.95 1.43 -0.92	49.59 0.82 -0.22	49.14 0.53 -0.67	47.45 0.19 -0.11	46.73 -0.19 -0.06	45.75 0.41 0.00	41.14 1.00 0.00	36.43 0.43 -0.70
BLUE_CIRC_CHEM_DRP 24182	38.67 1.23 0.00	33.77 1.02 0.00	31.39 0.97 0.00	30.02 0.96 0.00	30.29 0.88 0.00	31.94 0.90 0.00	36.11 1.15 0.00	39.12 1.25 0.00	43.68 1.44 0.00	47.64 1.74 0.00	48.77 1.88 0.00	49.55 2.00 0.00	49.29 1.99 0.00	55.47 2.10 -5.57	55.95 2.14 -6.31	56.34 2.10 -6.50	56.60 2.14 -6.85	52.36 2.19 -1.63	55.12 2.16 -5.02	50.03 2.07 -0.80	49.31 2.01 -0.44	47.25 1.90 0.00	41.74 1.61 0.00	41.88 1.34 -5.23
BOC_GAS_DRP 24189	38.86 1.42 0.00	33.93 1.18 0.00	31.51 1.09 0.00	30.13 1.08 0.00	30.44 1.03 0.00	32.09 1.06 0.00	36.29 1.33 0.00	39.31 1.44 0.00	43.89 1.65 0.00	47.82 1.93 0.00	48.96 2.06 0.00	49.74 2.19 0.00	49.48 2.18 0.00	55.69 2.29 -5.60	56.18 2.33 -6.35	56.58 2.29 -6.54	56.83 2.33 -6.89	52.52 2.33 -1.64	55.29 2.30 -5.05	50.22 2.26 -0.80	49.50 2.20 -0.44	47.39 2.04 0.00	41.94 1.81 0.00	42.09 1.52 -5.27
BORALEX_4TH_BRANCH 23824	40.17 2.73 0.00	35.11 2.36 0.00	32.61 2.19 0.00	31.27 2.21 0.00	31.53 2.12 0.00	33.21 2.17 0.00	37.58 2.62 0.00	40.66 2.58 -0.21	45.28 2.91 -0.12	49.38 3.49 0.00	51.11 3.70 -0.51	52.06 3.81 -0.71	53.71 3.74 -2.67	61.19 3.83 -9.56	62.51 3.80 -11.21	62.97 3.87 -11.36	62.74 3.90 -11.23	55.76 4.12 -3.09	57.00 3.98 -5.08	51.78 3.82 -0.81	51.05 3.75 -0.44	48.84 3.49 0.00	43.15 3.01 0.00	43.14 2.54 -5.30
BOWLINE___1 23526	41.11 3.67 0.00	35.83 3.08 0.00	33.18 2.77 0.00	31.70 2.64 0.00	32.03 2.62 0.00	33.80 2.76 0.00	38.46 3.50 0.00	43.66 4.05 -1.73	47.73 4.48 -1.00	50.76 4.86 0.00	56.31 5.16 -4.26	58.84 5.37 -5.92	75.11 5.48 -22.32	90.56 5.64 -37.12	98.28 5.65 -45.13	98.43 5.68 -45.00	94.59 5.71 -41.27	67.61 5.73 -13.34	57.49 5.65 -3.90	53.29 5.51 -0.62	52.63 5.43 -0.34	50.42 5.08 0.00	44.83 4.69 0.00	43.15 3.78 -4.06

BOWLINE___2 23595	41.15 3.71 0.00	35.83 3.08 0.00	33.18 2.77 0.00	31.70 2.64 0.00	32.03 2.62 0.00	33.83 2.79 0.00	38.46 3.50 0.00	43.70 4.09 -1.73	47.77 4.52 -1.00	50.81 4.91 0.00	56.36 5.20 -4.26	58.93 5.47 -5.92	75.21 5.58 -22.33	90.67 5.73 -37.13	98.38 5.74 -45.14	98.53 5.78 -45.01	94.70 5.81 -41.28	67.71 5.82 -13.34	57.54 5.70 -3.90	53.38 5.61 -0.62	52.67 5.48 -0.34	50.47 5.12 0.00	44.87 4.73 0.00	43.15 3.78 -4.06
BROOKHAVEN___DRP 24191	46.50 5.13 -3.93	39.06 4.36 -1.95	34.57 3.80 -0.35	33.16 3.69 -0.41	33.41 3.68 -0.33	35.65 3.88 -0.73	41.49 4.86 -1.67	46.34 5.53 -2.94	49.15 5.83 -1.07	52.32 6.42 0.00	63.68 6.99 -9.80	84.62 7.22 -29.84	86.71 7.47 -31.94	107.42 7.65 -51.97	137.43 7.46 -82.48	162.57 7.45 -107.38	184.07 7.47 -128.99	134.71 7.57 -78.59	81.76 7.47 -26.35	69.76 7.54 -15.06	66.21 7.36 -12.00	58.73 6.80 -6.58	50.33 6.38 -3.81	47.18 5.26 -6.61
BROOKLYN_NAVY_YARD 23515	41.67 4.23 0.00	36.29 3.54 0.00	33.52 3.10 0.00	31.99 2.93 0.00	32.33 2.91 0.00	34.17 3.13 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.49 6.05 -4.54	59.95 6.09 -6.31	77.27 6.15 -23.82	93.49 6.26 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.10 6.36 -14.19	58.36 6.43 -4.00	54.20 6.41 -0.64	53.44 6.23 -0.35	51.20 5.85 0.00	45.63 5.50 0.00	43.84 4.38 -4.16
BROOKLYN___ARMY_DRP 323595	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
BROOME_2_LFGE 323671	38.41 0.97 0.00	33.54 0.78 0.00	31.24 0.82 0.00	29.73 0.67 0.00	30.21 0.79 0.00	31.88 0.84 0.00	35.62 0.66 0.00	38.71 0.83 0.00	43.18 0.93 0.00	46.58 0.69 0.00	47.93 1.03 0.00	48.78 1.23 0.00	48.62 1.32 0.00	50.52 1.29 -1.43	50.45 1.33 -1.63	50.81 1.39 -1.67	50.75 1.38 -1.76	50.28 1.31 -0.42	50.38 1.15 -1.29	48.40 1.04 -0.21	47.86 0.89 -0.11	46.25 0.91 0.00	41.14 1.00 0.00	37.36 0.71 -1.35
BROOME___LFGE 323600	38.41 0.97 0.00	33.54 0.78 0.00	31.24 0.82 0.00	29.73 0.67 0.00	30.21 0.79 0.00	31.88 0.84 0.00	35.62 0.66 0.00	38.71 0.83 0.00	43.18 0.93 0.00	46.58 0.69 0.00	47.93 1.03 0.00	48.78 1.23 0.00	48.62 1.32 0.00	50.52 1.29 -1.43	50.45 1.33 -1.63	50.81 1.39 -1.67	50.75 1.38 -1.76	50.28 1.31 -0.42	50.38 1.15 -1.29	48.40 1.04 -0.21	47.86 0.89 -0.11	46.25 0.91 0.00	41.14 1.00 0.00	37.36 0.71 -1.35
BURROWS___LYONSDAL 23803	37.44 0.00 0.00	32.66 -0.10 0.00	30.30 -0.12 0.00	28.91 -0.14 0.00	29.27 -0.15 0.00	30.98 -0.06 0.00	34.96 0.00 0.00	37.91 0.04 0.00	42.33 0.08 0.00	46.08 0.18 0.00	46.90 0.00 0.00	47.69 0.14 0.00	47.54 0.24 0.00	47.94 0.14 0.00	47.64 0.14 0.00	47.80 0.05 0.00	47.56 -0.05 0.00	48.50 -0.05 0.00	47.84 -0.10 0.00	46.92 -0.23 0.00	46.58 -0.28 0.00	45.03 -0.32 0.00	39.69 -0.44 0.00	34.95 -0.35 0.00
CAITHNESS_CC_1 323624	46.42 5.05 -3.92	39.03 4.32 -1.95	34.57 3.80 -0.35	33.13 3.66 -0.41	33.38 3.65 -0.32	35.62 3.85 -0.73	41.45 4.83 -1.67	46.26 5.45 -2.94	49.06 5.74 -1.07	52.18 6.29 0.00	63.54 6.85 -9.80	84.43 7.04 -29.84	86.52 7.28 -31.94	107.23 7.45 -51.97	137.24 7.27 -82.48	162.38 7.25 -107.38	183.88 7.28 -128.99	134.51 7.38 -78.59	81.57 7.28 -26.35	69.57 7.35 -15.06	66.06 7.21 -12.00	58.60 6.67 -6.58	50.23 6.30 -3.79	47.13 5.22 -6.61
CALPINE_BETH_PAGE_GT4 24209	49.80 5.02 -7.34	40.36 4.26 -3.35	35.40 3.83 -1.15	33.99 3.63 -1.30	34.24 3.65 -1.18	36.35 3.88 -1.43	41.66 4.72 -1.98	46.30 5.45 -2.97	48.98 5.66 -1.07	52.32 6.42 0.00	63.26 6.56 -9.80	84.19 6.80 -29.85	86.20 6.96 -31.94	106.90 7.12 -51.97	137.10 7.12 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.32 7.18 -78.59	81.33 7.05 -26.35	69.16 6.93 -15.06	65.69 6.84 -12.00	58.32 6.39 -6.58	60.05 6.14 -13.78	50.90 5.12 -10.48
CALPINE_BETH_PAGE_GT_4 323586	49.80 5.02 -7.34	40.36 4.26 -3.35	35.40 3.83 -1.15	33.99 3.63 -1.30	34.24 3.65 -1.18	36.35 3.88 -1.43	41.66 4.72 -1.98	46.30 5.45 -2.97	48.98 5.66 -1.07	52.32 6.42 0.00	63.26 6.56 -9.80	84.19 6.80 -29.85	86.20 6.96 -31.94	106.90 7.12 -51.97	137.10 7.12 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.32 7.18 -78.59	81.33 7.05 -26.35	69.16 6.93 -15.06	65.69 6.84 -12.00	58.32 6.39 -6.58	60.05 6.14 -13.78	50.90 5.12 -10.48
CALPINE_BP_GT1 23823	49.80 5.02 -7.34	40.36 4.26 -3.35	35.40 3.83 -1.15	33.99 3.63 -1.30	34.24 3.65 -1.18	36.35 3.88 -1.43	41.66 4.72 -1.98	46.30 5.45 -2.97	48.98 5.66 -1.07	52.32 6.42 0.00	63.26 6.56 -9.80	84.19 6.80 -29.85	86.20 6.96 -31.94	106.90 7.12 -51.97	137.10 7.12 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.32 7.18 -78.59	81.33 7.05 -26.35	69.16 6.93 -15.06	65.69 6.84 -12.00	58.32 6.39 -6.58	60.05 6.14 -13.78	50.90 5.12 -10.48
CALSPAN___DRP 24200	37.18 -0.26 0.00	32.46 -0.30 0.00	30.54 0.12 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.13 0.09 0.00	33.74 -1.22 0.00	36.25 -1.63 0.00	40.14 -2.11 0.00	42.55 -3.35 0.00	44.41 -2.49 0.00	45.31 -2.23 0.00	45.36 -1.94 0.00	46.28 -2.25 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.88 -1.62 -0.89	46.58 -2.18 -0.21	46.24 -2.35 -0.66	44.67 -2.59 -0.10	44.01 -2.91 -0.06	43.08 -2.27 0.00	38.93 -1.20 0.00	34.89 -1.09 -0.68
CANDIGU_WT_PWR 323617	38.23 0.79 0.00	33.34 0.59 0.00	31.21 0.79 0.00	29.61 0.55 0.00	30.24 0.82 0.00	31.94 0.90 0.00	35.17 0.21 0.00	38.06 0.19 0.00	42.37 0.13 0.00	45.30 -0.60 0.00	46.94 0.05 0.00	47.88 0.34 0.00	47.77 0.47 0.00	49.05 0.29 -0.97	48.97 0.38 -1.10	49.35 0.48 -1.13	49.42 0.62 -1.19	49.17 0.34 -0.28	48.95 0.14 -0.87	47.20 -0.09 -0.14	46.55 -0.38 -0.08	45.30 -0.05 0.00	40.58 0.44 0.00	36.39 0.18 -0.91
CARR STREET_E__SYR 24060	37.55 0.11 0.00	32.75 0.00 0.00	30.48 0.06 0.00	29.06 0.00 0.00	29.44 0.03 0.00	31.07 0.03 0.00	34.89 -0.07 0.00	37.84 -0.04 0.00	42.20 -0.04 0.00	45.71 -0.18 0.00	46.85 -0.05 0.00	47.64 0.10 0.00	47.44 0.14 0.00	48.31 0.14 -0.37	48.06 0.14 -0.42	48.32 0.14 -0.43	48.20 0.14 -0.45	48.71 0.05 -0.11	48.22 -0.05 -0.33	47.07 -0.14 -0.05	46.65 -0.23 -0.03	45.12 -0.23 0.00	40.01 -0.12 0.00	35.44 -0.21 -0.34
CARTHAGE___PAPER 23857	37.10 -0.34 0.00	32.36 -0.39 0.00	29.96 -0.46 0.00	28.59 -0.47 0.00	28.97 -0.44 0.00	30.73 -0.31 0.00	34.68 -0.28 0.00	37.61 -0.26 0.00	41.82 -0.42 0.00	45.58 -0.32 0.00	46.19 -0.70 0.00	47.03 -0.52 0.00	46.87 -0.43 0.00	47.37 -0.57 -0.14	47.03 -0.62 -0.16	47.19 -0.71 -0.16	46.83 -0.95 -0.17	47.72 -0.87 -0.04	47.10 -0.96 -0.12	46.09 -1.08 -0.02	45.74 -1.12 -0.01	44.17 -1.18 0.00	38.77 -1.36 0.00	34.59 -0.85 -0.13
CE_DUNWOOD___DRP 24194	41.33 3.89 0.00	36.03 3.27 0.00	33.37 2.95 0.00	31.88 2.82 0.00	32.18 2.76 0.00	33.99 2.95 0.00	38.67 3.70 0.00	44.08 4.35 -1.85	48.17 4.86 -1.07	51.17 5.28 0.00	57.02 5.58 -4.54	59.66 5.80 -6.31	77.07 5.96 -23.81	93.39 6.17 -39.42	101.56 6.13 -47.94	101.70 6.16 -47.79	97.63 6.19 -43.84	68.90 6.17 -14.19	58.01 6.09 -3.99	53.73 5.94 -0.63	53.06 5.86 -0.35	50.78 5.44 0.00	45.15 5.02 0.00	43.48 4.02 -4.16

CE_MILLWOOD___DRP 24193	41.22 3.78 0.00	35.93 3.18 0.00	33.28 2.86 0.00	31.79 2.73 0.00	32.09 2.68 0.00	33.89 2.85 0.00	38.56 3.60 0.00	43.92 4.20 -1.84	48.00 4.69 -1.07	50.99 5.09 0.00	56.81 5.39 -4.52	59.49 5.66 -6.28	76.82 5.82 -23.70	93.02 5.97 -39.24	101.20 5.98 -47.72	101.34 6.02 -47.58	97.24 6.00 -43.64	68.69 6.02 -14.12	57.81 5.89 -3.98	53.59 5.80 -0.63	52.87 5.67 -0.35	50.65 5.30 0.00	44.99 4.85 0.00	43.37 3.92 -4.14
CE_NYC2_DRP 24202	41.82 4.38 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.53 3.12 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.04 4.92 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.63 6.19 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.73 6.50 -39.43	101.82 6.37 -47.96	101.96 6.40 -47.81	97.99 6.52 -43.86	69.29 6.55 -14.19	58.55 6.62 -4.00	54.35 6.55 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.60 5.62 -2.84	47.13 4.52 -7.30
CE_NYC_DRP 24195	41.71 4.27 0.00	36.36 3.60 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	39.05 4.09 0.00	44.57 4.85 -1.85	48.74 5.41 -1.08	51.68 5.78 0.00	57.58 6.14 -4.54	60.19 6.32 -6.31	77.50 6.38 -23.82	93.73 6.50 -39.43	101.91 6.46 -47.96	102.10 6.54 -47.81	97.99 6.52 -43.86	69.29 6.55 -14.19	58.45 6.52 -4.00	54.25 6.46 -0.64	53.53 6.32 -0.35	51.28 5.94 0.00	45.68 5.54 0.00	43.88 4.41 -4.16
CHAFFEE___LFGE 323603	37.89 0.45 0.00	33.01 0.26 0.00	31.03 0.61 0.00	29.29 0.23 0.00	30.06 0.65 0.00	31.72 0.68 0.00	34.51 -0.46 0.00	37.38 -0.49 0.00	41.49 -0.76 0.00	44.01 -1.88 0.00	46.00 -0.89 0.00	46.98 -0.57 0.00	47.07 -0.24 0.00	47.96 -0.57 -0.74	47.95 -0.38 -0.83	48.42 -0.19 -0.86	48.56 0.05 -0.90	48.23 -0.53 -0.22	47.83 -0.77 -0.66	46.18 -1.08 -0.11	45.51 -1.40 -0.06	44.53 -0.81 0.00	40.13 0.00 0.00	35.68 -0.32 -0.69
CHATEAUG_WT_PWR 323614	35.72 -1.72 0.00	31.44 -1.31 0.00	29.17 -1.25 0.00	27.87 -1.19 0.00	28.27 -1.15 0.00	29.89 -1.15 0.00	33.70 -1.26 0.00	36.51 -1.36 0.00	40.77 -1.48 0.00	44.33 -1.56 0.00	44.93 -1.97 0.00	45.36 -2.19 0.00	44.70 -2.60 0.00	44.98 -2.82 0.00	44.70 -2.80 0.00	45.07 -2.67 0.00	44.99 -2.62 0.00	46.17 -2.38 0.00	45.64 -2.30 0.00	45.03 -2.12 0.00	44.89 -1.97 0.00	43.48 -1.86 0.00	38.29 -1.85 0.00	34.00 -1.31 0.00
CHAT_HIGH_FALL_HYD 323578	35.61 -1.83 0.00	31.38 -1.37 0.00	29.08 -1.34 0.00	27.78 -1.28 0.00	28.18 -1.23 0.00	29.79 -1.24 0.00	33.63 -1.33 0.00	36.40 -1.48 0.00	40.68 -1.56 0.00	44.20 -1.70 0.00	44.79 -2.11 0.00	45.17 -2.38 0.00	44.46 -2.84 0.00	44.74 -3.06 0.00	44.46 -3.04 0.00	44.83 -2.91 0.00	44.75 -2.86 0.00	45.98 -2.57 0.00	45.44 -2.49 0.00	44.85 -2.31 0.00	44.70 -2.15 0.00	43.35 -1.99 0.00	38.13 -2.01 0.00	33.89 -1.41 0.00
CHAUTAUQUA___LFGE 323629	37.29 -0.15 0.00	32.53 -0.23 0.00	30.57 0.15 0.00	28.88 -0.17 0.00	29.62 0.21 0.00	31.26 0.22 0.00	34.05 -0.91 0.00	36.89 -0.98 0.00	40.98 -1.27 0.00	43.42 -2.48 0.00	45.30 -1.59 0.00	46.22 -1.33 0.00	46.26 -1.04 0.00	47.14 -1.43 -0.77	47.13 -1.24 -0.87	47.55 -1.10 -0.90	47.70 -0.86 -0.95	47.47 -1.31 -0.22	47.09 -1.54 -0.69	45.52 -1.74 -0.11	44.81 -2.11 -0.06	43.89 -1.45 0.00	39.61 -0.52 0.00	35.25 -0.78 -0.72
CH_MIDHUDSON___DRP 24192	41.30 3.86 0.00	35.97 3.21 0.00	33.34 2.92 0.00	31.85 2.79 0.00	32.18 2.76 0.00	33.95 2.92 0.00	38.60 3.64 0.00	43.49 4.20 -1.41	47.76 4.69 -0.82	51.03 5.14 0.00	55.90 5.53 -3.47	58.18 5.80 -4.83	71.52 6.01 -18.21	85.40 6.17 -31.43	91.79 6.17 -38.12	92.00 6.20 -38.05	88.00 6.10 -34.29	65.67 6.17 -10.95	58.09 5.94 -4.21	53.67 5.85 -0.67	52.94 5.71 -0.37	50.69 5.35 0.00	44.99 4.85 0.00	43.57 3.88 -4.39
CH_MISC_IPPS 23765	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
CH_RES_BVR_FALLS 23983	36.69 -0.75 0.00	32.13 -0.62 0.00	29.84 -0.58 0.00	28.50 -0.55 0.00	28.91 -0.50 0.00	30.54 -0.50 0.00	34.51 -0.46 0.00	37.42 -0.45 0.00	41.78 -0.46 0.00	45.39 -0.50 0.00	46.28 -0.61 0.00	46.88 -0.67 0.00	46.59 -0.71 0.00	46.85 -0.72 0.23	46.52 -0.71 0.26	46.76 -0.71 0.27	46.61 -0.71 0.29	47.80 -0.68 0.07	47.10 -0.62 0.21	46.51 -0.61 0.03	46.23 -0.61 0.02	44.75 -0.59 0.00	39.53 -0.60 0.00	34.52 -0.57 0.22
CH_RES_NIAGARA 23895	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.97 -1.99 0.00	35.07 -2.80 0.00	38.66 -3.59 0.00	40.85 -5.05 0.00	42.67 -4.22 0.00	43.51 -4.04 0.00	43.56 -3.74 0.00	44.36 -4.11 -0.67	44.37 -3.89 -0.76	44.81 -3.72 -0.79	45.01 -3.43 -0.83	44.72 -4.03 -0.20	44.42 -4.12 -0.61	42.96 -4.29 -0.10	42.27 -4.64 -0.05	41.49 -3.85 0.00	37.65 -2.49 0.00	34.00 -1.94 -0.63
CH_RES_SYRACUSE 23985	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
CLINTON_WT_PWR 323605	35.72 -1.72 0.00	31.44 -1.31 0.00	29.17 -1.25 0.00	27.87 -1.19 0.00	28.27 -1.15 0.00	29.89 -1.15 0.00	33.70 -1.26 0.00	36.51 -1.36 0.00	40.77 -1.48 0.00	44.33 -1.56 0.00	44.93 -1.97 0.00	45.36 -2.19 0.00	44.70 -2.60 0.00	44.98 -2.82 0.00	44.70 -2.80 0.00	45.07 -2.67 0.00	44.99 -2.62 0.00	46.17 -2.38 0.00	45.64 -2.30 0.00	45.03 -2.12 0.00	44.89 -1.97 0.00	43.48 -1.86 0.00	38.29 -1.85 0.00	34.00 -1.31 0.00
CLINTON___LFGE 323618	35.16 -2.29 0.00	31.02 -1.74 0.00	28.74 -1.67 0.00	27.43 -1.63 0.00	27.85 -1.56 0.00	29.46 -1.58 0.00	33.28 -1.68 0.00	36.09 -1.78 0.00	40.30 -1.94 0.00	43.83 -2.06 0.00	44.22 -2.67 0.00	44.60 -2.95 0.00	43.47 -3.83 0.00	43.50 -4.30 0.00	43.13 -4.37 0.00	43.79 -3.96 0.00	43.71 -3.90 0.00	45.05 -3.50 0.00	44.48 -3.45 0.00	44.00 -3.16 0.00	43.81 -3.04 0.00	42.58 -2.77 0.00	37.29 -2.85 0.00	33.22 -2.08 0.00
COLONIE_LFGE___ 323577	39.76 2.32 0.00	34.72 1.97 0.00	32.21 1.79 0.00	30.86 1.80 0.00	31.15 1.73 0.00	32.81 1.77 0.00	37.13 2.17 0.00	40.14 2.16 -0.11	44.85 2.53 -0.06	49.06 3.16 0.00	50.50 3.33 -0.27	51.35 3.43 -0.38	51.94 3.22 -1.42	58.97 3.39 -7.78	59.84 3.32 -9.02	60.33 3.39 -9.19	60.30 3.43 -9.26	54.66 3.69 -2.42	56.67 3.60 -5.13	51.32 3.35 -0.82	50.58 3.28 -0.45	48.52 3.17 0.00	42.71 2.57 0.00	42.84 2.19 -5.35
CORNELL_____ 23752	38.53 1.09 0.00	33.60 0.85 0.00	31.24 0.82 0.00	29.75 0.70 0.00	30.21 0.79 0.00	31.91 0.87 0.00	35.77 0.80 0.00	38.86 0.98 0.00	43.39 1.14 0.00	46.95 1.06 0.00	48.16 1.27 0.00	49.02 1.48 0.00	48.81 1.51 0.00	50.14 1.48 -0.86	49.94 1.47 -0.97	50.28 1.53 -1.00	50.14 1.48 -1.06	50.21 1.41 -0.25	49.95 1.24 -0.77	48.32 1.04 -0.12	47.81 0.89 -0.07	46.25 0.91 0.00	41.02 0.88 0.00	36.67 0.56 -0.81

COXSACKIE___GT 23611	40.81 3.37 0.00	35.57 2.82 0.00	32.97 2.56 0.00	31.50 2.44 0.00	31.79 2.38 0.00	33.55 2.51 0.00	38.07 3.11 0.00	42.23 3.56 -0.80	46.77 4.06 -0.47	50.53 4.63 0.00	54.02 5.16 -1.97	55.75 5.47 -2.74	63.36 5.72 -10.33	73.72 5.93 -19.99	77.51 5.94 -24.08	77.78 5.92 -24.11	75.93 5.95 -22.37	61.60 6.12 -6.93	57.97 5.70 -4.33	53.45 5.61 -0.69	52.71 5.48 -0.38	50.42 5.08 0.00	44.55 4.41 0.00	43.28 3.46 -4.52
CRESCENT___HYD 24018	39.76 2.32 0.00	34.72 1.97 0.00	32.21 1.79 0.00	30.86 1.80 0.00	31.15 1.73 0.00	32.81 1.77 0.00	37.13 2.17 0.00	40.14 2.16 -0.11	44.85 2.53 -0.06	49.06 3.16 0.00	50.50 3.33 -0.27	51.35 3.43 -0.38	51.94 3.22 -1.42	58.97 3.39 -7.78	59.84 3.32 -9.02	60.33 3.39 -9.19	60.30 3.43 -9.26	54.66 3.69 -2.42	56.67 3.60 -5.13	51.32 3.35 -0.82	50.58 3.28 -0.45	48.52 3.17 0.00	42.71 2.57 0.00	42.84 2.19 -5.35
CRUCIBLE_METL_DRP 24180	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
DANC___LFGE 323619	37.33 -0.11 0.00	32.49 -0.26 0.00	30.08 -0.33 0.00	28.71 -0.35 0.00	29.09 -0.32 0.00	30.85 -0.19 0.00	34.86 -0.10 0.00	37.84 -0.04 0.00	42.00 -0.25 0.00	45.76 -0.14 0.00	46.38 -0.51 0.00	47.31 -0.24 0.00	47.16 -0.14 0.00	47.63 -0.33 -0.16	47.35 -0.33 -0.18	47.46 -0.48 -0.19	47.10 -0.71 -0.20	47.96 -0.63 -0.05	47.36 -0.72 -0.15	46.28 -0.90 -0.02	45.88 -0.99 -0.01	44.26 -1.09 0.00	38.89 -1.24 0.00	34.71 -0.74 -0.15
DANSKAMMER___1 23586	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
DANSKAMMER___2 23589	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
DANSKAMMER___3 23590	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
DANSKAMMER___4 23591	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
DANSKAMMER___DIESEL 23592	41.67 4.23 0.00	36.32 3.57 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.95 3.98 0.00	43.99 4.62 -1.49	48.31 5.19 -0.87	51.54 5.64 0.00	56.66 6.09 -3.67	59.07 6.42 -5.10	73.26 6.71 -19.25	87.46 6.88 -32.78	94.22 6.93 -39.78	94.37 6.92 -39.70	89.68 6.81 -35.26	66.70 6.85 -11.30	58.56 6.57 -4.05	54.21 6.41 -0.64	53.53 6.32 -0.35	51.24 5.89 0.00	45.43 5.30 0.00	43.76 4.23 -4.22
DASHVILLE___HYD 23610	41.74 4.30 0.00	36.36 3.60 0.00	33.67 3.26 0.00	32.14 3.08 0.00	32.44 3.03 0.00	34.23 3.20 0.00	38.91 3.95 0.00	43.63 4.58 -1.17	47.99 5.07 -0.68	51.49 5.60 0.00	55.87 6.09 -2.88	58.01 6.47 -4.00	69.20 6.81 -15.09	81.43 6.98 -26.66	86.80 7.03 -32.28	87.01 7.02 -32.24	81.26 6.47 -27.18	63.64 6.51 -8.59	58.16 6.19 -4.04	53.88 6.09 -0.64	53.21 6.00 -0.35	50.97 5.62 0.00	45.27 5.14 0.00	43.61 4.09 -4.21
DELAWARE___LFGE 323621	39.16 1.72 0.00	34.16 1.41 0.00	31.69 1.28 0.00	30.28 1.22 0.00	30.65 1.24 0.00	32.37 1.33 0.00	36.57 1.61 0.00	39.81 1.86 -0.08	44.40 2.11 -0.05	48.19 2.29 0.00	49.53 2.44 -0.20	50.44 2.61 -0.27	50.98 2.65 -1.03	53.92 2.72 -3.39	54.19 2.71 -3.99	54.46 2.67 -4.04	54.24 2.66 -3.96	52.32 2.67 -1.10	52.21 2.59 -1.69	49.92 2.50 -0.27	49.44 2.43 -0.15	47.61 2.27 0.00	42.18 2.05 0.00	38.69 1.62 -1.76
DOGLEVILLE___HYD 23807	40.66 3.22 0.00	35.54 2.78 0.00	33.03 2.62 0.00	31.53 2.47 0.00	31.94 2.53 0.00	33.71 2.67 0.00	37.97 3.01 0.00	41.17 3.29 0.00	45.97 3.72 0.00	49.89 3.99 0.00	51.07 4.17 0.00	51.83 4.28 0.00	51.46 4.16 0.00	51.84 4.16 0.11	51.46 4.09 0.13	51.72 4.11 0.13	51.52 4.04 0.14	52.54 4.03 0.03	51.91 4.07 0.10	51.10 3.96 0.02	50.69 3.84 0.01	49.02 3.67 0.00	43.38 3.25 0.00	37.99 2.79 0.11
DUNKIRK___1 23563	37.07 -0.37 0.00	32.36 -0.39 0.00	30.42 0.00 0.00	28.74 -0.32 0.00	29.47 0.06 0.00	31.10 0.06 0.00	33.84 -1.12 0.00	36.62 -1.25 0.00	40.68 -1.56 0.00	43.09 -2.80 0.00	44.97 -1.92 0.00	45.84 -1.71 0.00	45.93 -1.37 0.00	46.80 -1.77 -0.77	46.75 -1.62 -0.87	47.21 -1.43 -0.89	47.36 -1.19 -0.94	47.12 -1.65 -0.22	46.80 -1.82 -0.69	45.19 -2.07 -0.11	44.53 -2.39 -0.06	43.62 -1.72 0.00	39.33 -0.80 0.00	35.07 -0.95 -0.72
DUNKIRK___2 23564	37.07 -0.37 0.00	32.36 -0.39 0.00	30.42 0.00 0.00	28.74 -0.32 0.00	29.47 0.06 0.00	31.10 0.06 0.00	33.84 -1.12 0.00	36.62 -1.25 0.00	40.68 -1.56 0.00	43.09 -2.80 0.00	44.97 -1.92 0.00	45.84 -1.71 0.00	45.93 -1.37 0.00	46.80 -1.77 -0.77	46.75 -1.62 -0.87	47.21 -1.43 -0.89	47.36 -1.19 -0.94	47.12 -1.65 -0.22	46.80 -1.82 -0.69	45.19 -2.07 -0.11	44.53 -2.39 -0.06	43.62 -1.72 0.00	39.33 -0.80 0.00	35.07 -0.95 -0.72
DUNKIRK___3 23565	36.95 -0.49 0.00	32.26 -0.49 0.00	30.36 -0.06 0.00	28.68 -0.38 0.00	29.38 -0.03 0.00	30.98 -0.06 0.00	33.70 -1.26 0.00	36.40 -1.48 0.00	40.39 -1.86 0.00	42.82 -3.07 0.00	44.69 -2.20 0.00	45.60 -1.95 0.00	45.60 -1.70 0.00	46.51 -2.05 -0.77	46.51 -1.85 -0.87	46.97 -1.67 -0.89	47.12 -1.43 -0.94	46.88 -1.89 -0.22	46.52 -2.11 -0.69	44.96 -2.31 -0.11	44.25 -2.67 -0.06	43.35 -1.99 0.00	39.09 -1.04 0.00	34.93 -1.09 -0.72
DUNKIRK___4 23566	36.95 -0.49 0.00	32.26 -0.49 0.00	30.36 -0.06 0.00	28.68 -0.38 0.00	29.38 -0.03 0.00	30.98 -0.06 0.00	33.70 -1.26 0.00	36.40 -1.48 0.00	40.39 -1.86 0.00	42.82 -3.07 0.00	44.69 -2.20 0.00	45.60 -1.95 0.00	45.60 -1.70 0.00	46.51 -2.05 -0.77	46.51 -1.85 -0.87	46.97 -1.67 -0.89	47.12 -1.43 -0.94	46.88 -1.89 -0.22	46.52 -2.11 -0.69	44.96 -2.31 -0.11	44.25 -2.67 -0.06	43.35 -1.99 0.00	39.09 -1.04 0.00	34.93 -1.09 -0.72

EAST HAMPTON___GT 23717	50.85 9.47 -3.94	42.63 7.92 -1.96	37.74 6.96 -0.36	36.12 6.65 -0.41	36.39 6.65 -0.33	38.76 6.98 -0.74	45.16 8.53 -1.67	50.58 9.77 -2.94	54.64 11.33 -1.07	58.93 13.04 0.00	71.42 14.73 -9.80	93.08 15.69 -29.84	95.14 15.89 -31.94	115.98 16.21 -51.97	146.03 16.05 -82.48	171.36 16.23 -107.38	192.92 16.33 -128.99	143.55 16.41 -78.59	89.86 15.58 -26.35	77.55 15.33 -15.06	73.61 14.76 -12.00	65.40 13.47 -6.58	55.65 11.68 -3.84	51.46 9.53 -6.62
EAST RIVER___6 23660	41.71 4.27 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.57 4.85 -1.85	48.70 5.37 -1.08	51.58 5.69 0.00	57.53 6.09 -4.54	60.09 6.23 -6.31	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.25 6.51 -14.19	58.40 6.47 -4.00	54.20 6.41 -0.64	53.44 6.23 -0.35	51.24 5.89 0.00	45.68 5.54 0.00	43.88 4.41 -4.16
EAST RIVER___7 23524	41.71 4.27 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.57 4.85 -1.85	48.70 5.37 -1.08	51.58 5.69 0.00	57.53 6.09 -4.54	60.09 6.23 -6.31	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.25 6.51 -14.19	58.40 6.47 -4.00	54.20 6.41 -0.64	53.44 6.23 -0.35	51.24 5.89 0.00	45.68 5.54 0.00	43.88 4.41 -4.16
EAST_HAMPTON___DIESEL 23722	50.85 9.47 -3.94	42.63 7.92 -1.96	37.74 6.96 -0.36	36.12 6.65 -0.41	36.39 6.65 -0.33	38.76 6.98 -0.74	45.16 8.53 -1.67	50.58 9.77 -2.94	54.64 11.33 -1.07	58.93 13.04 0.00	71.42 14.73 -9.80	93.08 15.69 -29.84	95.14 15.89 -31.94	115.98 16.21 -51.97	146.03 16.05 -82.48	171.36 16.23 -107.38	192.92 16.33 -128.99	143.55 16.41 -78.59	89.86 15.58 -26.35	77.55 15.33 -15.06	73.61 14.76 -12.00	65.40 13.47 -6.58	55.65 11.68 -3.84	51.46 9.53 -6.62
EAST_RIVER___1 323558	41.71 4.27 0.00	36.36 3.60 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.26 3.23 0.00	39.05 4.09 0.00	44.57 4.85 -1.85	48.74 5.41 -1.08	51.68 5.78 0.00	57.58 6.14 -4.54	60.19 6.32 -6.31	77.50 6.38 -23.82	93.73 6.50 -39.43	101.91 6.46 -47.96	102.10 6.54 -47.81	97.99 6.52 -43.86	69.29 6.55 -14.19	58.45 6.52 -4.00	54.25 6.46 -0.64	53.53 6.32 -0.35	51.28 5.94 0.00	45.68 5.54 0.00	43.88 4.41 -4.16
EAST_RIVER___2 323559	41.71 4.27 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.57 4.85 -1.85	48.70 5.37 -1.08	51.58 5.69 0.00	57.53 6.09 -4.54	60.09 6.23 -6.31	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.25 6.51 -14.19	58.40 6.47 -4.00	54.20 6.41 -0.64	53.44 6.23 -0.35	51.24 5.89 0.00	45.68 5.54 0.00	43.88 4.41 -4.16
EAST___DELAWARE_HYD 23607	41.60 4.16 0.00	36.19 3.44 0.00	33.52 3.10 0.00	31.99 2.93 0.00	32.33 2.91 0.00	34.14 3.10 0.00	38.77 3.81 0.00	43.41 4.47 -1.08	47.90 5.03 -0.62	51.45 5.55 0.00	55.59 6.05 -2.64	57.59 6.37 -3.67	67.82 6.67 -13.85	78.79 6.83 -24.15	83.61 6.84 -29.27	83.80 6.83 -29.23	80.09 6.71 -25.77	63.54 6.80 -8.19	57.74 6.38 -3.43	53.97 6.27 -0.55	53.29 6.14 -0.30	51.06 5.71 0.00	45.19 5.06 0.00	42.83 3.95 -3.57
ELEC_TRO_TEK 24086	54.70 4.34 -12.92	42.14 3.73 -5.65	36.27 3.41 -2.45	35.07 3.25 -2.75	35.24 3.24 -2.59	37.05 3.44 -2.57	41.62 4.16 -2.50	45.74 4.85 -3.02	48.35 5.03 -1.07	51.63 5.74 0.00	62.75 6.05 -9.80	83.57 6.18 -29.85	85.53 6.29 -31.94	106.18 6.41 -51.97	136.38 6.41 -82.48	161.57 6.44 -107.38	183.07 6.47 -128.99	133.60 6.46 -78.59	80.75 6.47 -26.35	68.59 6.36 -15.07	65.14 6.28 -12.00	57.82 5.89 -6.59	75.85 5.50 -30.22	56.67 4.56 -16.81
ELLENBURG_WT_PWR 323604	35.72 -1.72 0.00	31.44 -1.31 0.00	29.17 -1.25 0.00	27.87 -1.19 0.00	28.27 -1.15 0.00	29.89 -1.15 0.00	33.70 -1.26 0.00	36.51 -1.36 0.00	40.77 -1.48 0.00	44.33 -1.56 0.00	44.93 -1.97 0.00	45.36 -2.19 0.00	44.70 -2.60 0.00	44.98 -2.82 0.00	44.70 -2.80 0.00	45.07 -2.67 0.00	44.99 -2.62 0.00	46.17 -2.38 0.00	45.64 -2.30 0.00	45.03 -2.12 0.00	44.89 -1.97 0.00	43.48 -1.86 0.00	38.29 -1.85 0.00	34.00 -1.31 0.00
EMPIRE_CC_1 323656	39.05 1.61 0.00	34.13 1.38 0.00	31.75 1.34 0.00	30.45 1.39 0.00	30.74 1.32 0.00	32.28 1.24 0.00	36.54 1.57 0.00	39.46 1.59 0.00	44.10 1.86 0.00	48.01 2.11 0.00	49.15 2.25 0.00	49.93 2.38 0.00	49.67 2.36 0.00	55.73 2.48 -5.44	56.14 2.47 -6.17	56.58 2.48 -6.35	56.78 2.47 -6.69	52.76 2.62 -1.59	55.38 2.54 -4.91	50.34 2.40 -0.78	49.67 2.39 -0.43	47.52 2.18 0.00	42.02 1.89 0.00	42.04 1.62 -5.12
EMPIRE_CC_2 323658	39.05 1.61 0.00	34.13 1.38 0.00	31.75 1.34 0.00	30.45 1.39 0.00	30.74 1.32 0.00	32.28 1.24 0.00	36.54 1.57 0.00	39.46 1.59 0.00	44.10 1.86 0.00	48.01 2.11 0.00	49.15 2.25 0.00	49.93 2.38 0.00	49.67 2.36 0.00	55.73 2.48 -5.44	56.14 2.47 -6.17	56.58 2.48 -6.35	56.78 2.47 -6.69	52.76 2.62 -1.59	55.38 2.54 -4.91	50.34 2.40 -0.78	49.67 2.39 -0.43	47.52 2.18 0.00	42.02 1.89 0.00	42.04 1.62 -5.12
ERIE_WT_PWR 323693	37.22 -0.22 0.00	32.49 -0.26 0.00	30.57 0.15 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.16 0.12 0.00	33.77 -1.19 0.00	36.28 -1.59 0.00	40.18 -2.07 0.00	42.59 -3.30 0.00	44.45 -2.44 0.00	45.36 -2.19 0.00	45.41 -1.89 0.00	46.33 -2.20 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.93 -1.57 -0.89	46.63 -2.14 -0.21	46.29 -2.30 -0.66	44.71 -2.55 -0.10	44.01 -2.91 -0.06	43.12 -2.22 0.00	38.97 -1.17 0.00	34.89 -1.09 -0.68
E_CANADA_CAP_HY 24051	38.30 0.86 0.00	33.34 0.59 0.00	30.87 0.46 0.00	29.46 0.41 0.00	29.79 0.38 0.00	31.60 0.56 0.00	35.94 0.98 0.00	38.96 1.02 -0.07	43.72 1.44 -0.04	48.05 2.16 0.00	49.27 2.20 -0.17	50.07 2.28 -0.24	49.99 1.80 -0.89	57.82 1.63 -8.40	58.66 1.52 -9.65	59.05 1.43 -9.87	59.18 1.43 -10.14	52.99 1.89 -2.55	56.20 1.87 -6.40	50.01 1.84 -1.02	49.15 1.73 -0.56	47.20 1.86 0.00	41.14 1.00 0.00	42.68 0.71 -6.67
E_CANADA_MHWK_HY 24050	40.66 3.22 0.00	35.54 2.78 0.00	33.03 2.62 0.00	31.53 2.47 0.00	31.94 2.53 0.00	33.71 2.67 0.00	37.97 3.01 0.00	41.17 3.29 0.00	45.97 3.72 0.00	49.89 3.99 0.00	51.07 4.17 0.00	51.83 4.28 0.00	51.46 4.16 0.00	51.84 4.16 0.11	51.46 4.09 0.13	51.72 4.11 0.13	51.52 4.04 0.14	52.54 4.03 0.03	51.91 4.07 0.10	51.10 3.96 0.02	50.69 3.84 0.01	49.02 3.67 0.00	43.38 3.25 0.00	37.99 2.79 0.11
E_FISHKILL___LBMP 23776	40.96 3.52 0.00	35.70 2.95 0.00	33.09 2.68 0.00	31.62 2.56 0.00	31.94 2.53 0.00	33.71 2.67 0.00	38.32 3.36 0.00	43.59 3.86 -1.86	47.63 4.31 -1.08	50.62 4.73 0.00	56.43 4.97 -4.56	59.03 5.14 -6.34	76.51 5.30 -23.91	92.89 5.45 -39.64	101.12 5.41 -48.20	101.30 5.49 -48.06	97.21 5.47 -44.13	68.31 5.48 -14.27	57.41 5.42 -4.06	53.13 5.33 -0.65	52.46 5.25 -0.35	50.24 4.90 0.00	44.63 4.49 0.00	43.17 3.64 -4.23
FAR ROCKAWAY___4 23548	68.40 4.90 -26.06	47.97 4.16 -11.06	39.70 3.77 -5.51	38.82 3.57 -6.19	38.88 3.56 -5.91	40.04 3.75 -5.25	43.21 4.54 -3.71	46.40 5.38 -3.15	48.99 5.66 -1.08	52.51 6.61 -0.01	63.78 7.08 -9.81	84.77 7.37 -29.85	86.67 7.43 -31.94	107.28 7.50 -51.97	137.48 7.50 -82.48	162.67 7.54 -107.38	184.17 7.57 -128.99	134.76 7.62 -78.59	81.86 7.57 -26.35	69.77 7.54 -15.07	66.26 7.40 -12.00	58.96 7.03 -6.59	115.29 6.26 -68.90	72.23 5.19 -31.73

FARRAGUT___LBMP 323566	41.67 4.23 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.58 5.69 0.00	57.49 6.05 -4.54	60.04 6.18 -6.31	77.36 6.24 -23.82	93.59 6.36 -39.43	101.77 6.32 -47.96	101.96 6.40 -47.81	97.85 6.38 -43.86	69.15 6.41 -14.19	58.36 6.43 -4.00	54.15 6.36 -0.64	53.44 6.23 -0.35	51.20 5.85 0.00	45.59 5.46 0.00	43.84 4.38 -4.16
FENNER___WINDPWR 24204	38.23 0.79 0.00	33.34 0.59 0.00	30.97 0.55 0.00	29.55 0.49 0.00	29.94 0.53 0.00	31.63 0.59 0.00	35.59 0.63 0.00	38.63 0.76 0.00	43.14 0.89 0.00	46.81 0.92 0.00	47.93 1.03 0.00	48.74 1.19 0.00	48.53 1.23 0.00	49.25 1.20 -0.25	49.02 1.23 -0.29	49.24 1.19 -0.30	49.06 1.14 -0.31	49.74 1.12 -0.07	49.17 1.01 -0.23	48.04 0.85 -0.04	47.62 0.75 -0.02	46.07 0.72 0.00	40.74 0.60 0.00	35.97 0.43 -0.24
FIBERTEK___ENERGY 23856	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
FITZPATRICK____ 23598	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.36 -0.70 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	34.02 -0.94 0.00	36.81 -1.06 0.00	40.98 -1.27 0.00	44.42 -1.47 0.00	45.49 -1.41 0.00	46.22 -1.33 0.00	46.03 -1.27 0.00	46.72 -1.34 -0.26	46.47 -1.33 -0.30	46.77 -1.29 -0.31	46.65 -1.28 -0.32	47.22 -1.41 -0.08	46.78 -1.41 -0.24	45.73 -1.46 -0.04	45.37 -1.50 -0.02	43.94 -1.41 0.00	38.93 -1.20 0.00	34.49 -1.06 -0.25
FORT ORANGE____ 23900	38.94 1.50 0.00	34.03 1.28 0.00	31.79 1.37 0.00	30.42 1.37 0.00	30.71 1.29 0.00	32.34 1.30 0.00	36.40 1.43 0.00	39.55 1.48 -0.20	44.14 1.77 -0.12	48.05 2.16 0.00	49.68 2.30 -0.49	50.65 2.42 -0.68	52.23 2.36 -2.57	59.61 2.53 -9.28	60.89 2.52 -10.87	61.30 2.53 -11.03	60.92 2.52 -10.79	54.18 2.67 -2.96	55.49 2.59 -4.97	50.40 2.45 -0.79	49.68 2.39 -0.43	47.61 2.27 0.00	42.02 1.89 0.00	42.00 1.52 -5.18
FORT_DRUM_COGEN 23780	37.22 -0.22 0.00	32.43 -0.33 0.00	30.02 -0.40 0.00	28.65 -0.41 0.00	29.03 -0.38 0.00	30.79 -0.25 0.00	34.79 -0.17 0.00	37.72 -0.15 0.00	41.87 -0.38 0.00	45.62 -0.27 0.00	46.19 -0.70 0.00	47.12 -0.43 0.00	46.97 -0.33 0.00	47.48 -0.48 -0.16	47.15 -0.52 -0.18	47.26 -0.67 -0.18	46.89 -0.91 -0.19	47.77 -0.83 -0.05	47.16 -0.91 -0.14	46.10 -1.08 -0.02	45.70 -1.17 -0.01	44.12 -1.22 0.00	38.73 -1.41 0.00	34.64 -0.81 -0.15
FPL_FAR_ROCK_GT1 24212	68.40 4.90 -26.06	47.97 4.16 -11.06	39.70 3.77 -5.51	38.82 3.57 -6.19	38.88 3.56 -5.91	40.04 3.75 -5.25	43.21 4.54 -3.71	46.40 5.38 -3.15	48.99 5.66 -1.08	52.51 6.61 -0.01	63.78 7.08 -9.81	84.77 7.37 -29.85	86.67 7.43 -31.94	107.28 7.50 -51.97	137.48 7.50 -82.48	162.67 7.54 -107.38	184.17 7.57 -128.99	134.76 7.62 -78.59	81.86 7.57 -26.35	69.77 7.54 -15.07	66.26 7.40 -12.00	58.96 7.03 -6.59	115.29 6.26 -68.90	72.23 5.19 -31.73
FPL_FAR_ROCK_GT2 23815	68.40 4.90 -26.06	47.97 4.16 -11.06	39.70 3.77 -5.51	38.82 3.57 -6.19	38.88 3.56 -5.91	40.04 3.75 -5.25	43.21 4.54 -3.71	46.40 5.38 -3.15	48.99 5.66 -1.08	52.51 6.61 -0.01	63.78 7.08 -9.81	84.77 7.37 -29.85	86.67 7.43 -31.94	107.28 7.50 -51.97	137.48 7.50 -82.48	162.67 7.54 -107.38	184.17 7.57 -128.99	134.76 7.62 -78.59	81.86 7.57 -26.35	69.77 7.54 -15.07	66.26 7.40 -12.00	58.96 7.03 -6.59	115.29 6.26 -68.90	72.23 5.19 -31.73
FRANKLIN_FALL_HYD 24054	35.42 -2.02 0.00	31.25 -1.51 0.00	28.96 -1.46 0.00	27.66 -1.39 0.00	28.03 -1.38 0.00	29.64 -1.40 0.00	33.46 -1.50 0.00	36.21 -1.67 0.00	40.43 -1.82 0.00	43.97 -1.93 0.00	44.41 -2.49 0.00	44.84 -2.71 0.00	43.99 -3.31 0.00	44.16 -3.63 0.00	43.79 -3.70 0.00	44.26 -3.48 0.00	44.18 -3.43 0.00	45.44 -3.11 0.00	44.92 -3.02 0.00	44.33 -2.83 0.00	44.19 -2.67 0.00	42.90 -2.45 0.00	37.65 -2.49 0.00	33.57 -1.73 0.00
FREEPORT_EQUS_GT1 23764	53.81 5.02 -11.35	42.05 4.29 -5.01	36.40 3.89 -2.08	35.10 3.69 -2.35	35.29 3.68 -2.20	37.20 3.91 -2.25	42.03 4.72 -2.35	46.30 5.42 -3.01	48.98 5.66 -1.07	52.27 6.38 0.00	63.03 6.33 -9.80	83.91 6.51 -29.85	85.91 6.67 -31.94	106.56 6.78 -51.97	136.77 6.79 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.08 6.94 -78.59	81.14 6.85 -26.35	69.01 6.79 -15.07	65.55 6.70 -12.00	58.23 6.30 -6.59	71.69 6.06 -25.49	55.50 5.15 -15.04
FREEPORT___CT2 23818	53.81 5.02 -11.35	42.05 4.29 -5.01	36.40 3.89 -2.08	35.10 3.69 -2.35	35.29 3.68 -2.20	37.20 3.91 -2.25	42.03 4.72 -2.35	46.30 5.42 -3.01	48.98 5.66 -1.07	52.27 6.38 0.00	63.03 6.33 -9.80	83.91 6.51 -29.85	85.91 6.67 -31.94	106.56 6.78 -51.97	136.77 6.79 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.08 6.94 -78.59	81.14 6.85 -26.35	69.01 6.79 -15.07	65.55 6.70 -12.00	58.23 6.30 -6.59	71.69 6.06 -25.49	55.50 5.15 -15.04
FULTON COGEN____ 23766	37.33 -0.11 0.00	32.59 -0.16 0.00	30.27 -0.15 0.00	28.88 -0.17 0.00	29.27 -0.15 0.00	30.88 -0.15 0.00	34.68 -0.28 0.00	37.61 -0.26 0.00	41.91 -0.34 0.00	45.39 -0.50 0.00	46.47 -0.42 0.00	47.27 -0.28 0.00	47.07 -0.24 0.00	47.85 -0.29 -0.33	47.59 -0.28 -0.38	47.90 -0.24 -0.39	47.78 -0.24 -0.41	48.31 -0.34 -0.10	47.85 -0.39 -0.30	46.73 -0.47 -0.05	46.32 -0.56 -0.03	44.85 -0.50 0.00	39.77 -0.36 0.00	35.20 -0.42 -0.31
FULTON___LFGE 323630	41.63 4.19 0.00	36.19 3.44 0.00	33.46 3.04 0.00	31.88 2.82 0.00	32.24 2.82 0.00	34.30 3.26 0.00	38.95 3.98 0.00	42.03 4.09 -0.07	47.23 4.94 -0.04	52.37 6.47 0.00	53.63 6.56 -0.17	54.49 6.71 -0.23	53.85 5.67 -0.87	61.54 5.73 -8.00	62.20 5.51 -9.20	62.64 5.49 -9.41	62.74 5.47 -9.66	57.44 6.46 -2.43	60.52 6.52 -6.07	54.11 5.99 -0.96	53.34 5.95 -0.53	51.65 6.30 0.00	44.51 4.38 0.00	45.33 3.71 -6.32
G.F.CEMENT___DRP 24184	39.87 2.43 0.00	34.82 2.06 0.00	32.24 1.82 0.00	30.89 1.83 0.00	31.15 1.73 0.00	32.87 1.83 0.00	37.27 2.31 0.00	40.25 2.20 -0.18	44.97 2.62 -0.10	49.38 3.49 0.00	51.04 3.70 -0.44	51.92 3.76 -0.62	53.03 3.41 -2.32	60.56 3.54 -9.23	61.79 3.51 -10.78	62.32 3.63 -10.95	62.11 3.62 -10.88	55.58 4.08 -2.95	57.11 3.93 -5.25	51.57 3.58 -0.83	50.83 3.52 -0.46	48.79 3.44 0.00	42.74 2.61 0.00	42.96 2.19 -5.47
GARDENVILLE___LBMP 24039	37.07 -0.37 0.00	32.36 -0.39 0.00	30.45 0.03 0.00	28.77 -0.29 0.00	29.47 0.06 0.00	31.04 0.00 0.00	33.63 -1.33 0.00	36.09 -1.78 0.00	40.01 -2.24 0.00	42.36 -3.53 0.00	44.22 -2.67 0.00	45.13 -2.42 0.00	45.17 -2.13 0.00	46.04 -2.49 -0.73	46.04 -2.28 -0.82	46.49 -2.10 -0.85	46.64 -1.86 -0.89	46.38 -2.38 -0.21	46.05 -2.54 -0.65	44.48 -2.78 -0.10	43.77 -3.14 -0.06	42.90 -2.45 0.00	38.77 -1.36 0.00	34.75 -1.24 -0.68
GENERAL___MILLS 23808	37.18 -0.26 0.00	32.46 -0.30 0.00	30.54 0.12 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.13 0.09 0.00	33.74 -1.22 0.00	36.25 -1.63 0.00	40.14 -2.11 0.00	42.55 -3.35 0.00	44.41 -2.49 0.00	45.31 -2.23 0.00	45.36 -1.94 0.00	46.28 -2.25 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.88 -1.62 -0.89	46.58 -2.18 -0.21	46.24 -2.35 -0.66	44.67 -2.59 -0.10	44.01 -2.91 -0.06	43.08 -2.27 0.00	38.93 -1.20 0.00	34.89 -1.09 -0.68

GE_PLASTICS___DRP 24183	38.67 1.23 0.00	33.77 1.02 0.00	31.36 0.94 0.00	30.02 0.96 0.00	30.29 0.88 0.00	31.94 0.90 0.00	36.11 1.15 0.00	39.12 1.25 0.00	43.68 1.44 0.00	47.64 1.74 0.00	48.77 1.88 0.00	49.55 2.00 0.00	49.29 1.99 0.00	55.47 2.10 -5.57	55.90 2.09 -6.31	56.35 2.10 -6.50	56.55 2.09 -6.85	52.36 2.19 -1.63	55.12 2.16 -5.02	50.03 2.07 -0.80	49.31 2.01 -0.44	47.20 1.86 0.00	41.74 1.61 0.00	41.88 1.34 -5.23
GILBOA___1 23756	39.20 1.76 0.00	34.23 1.48 0.00	31.79 1.37 0.00	30.40 1.34 0.00	30.71 1.29 0.00	32.40 1.36 0.00	36.64 1.68 0.00	39.41 1.89 0.35	44.15 2.11 0.20	48.23 2.34 0.00	48.51 2.48 0.87	49.00 2.66 1.21	45.40 2.65 4.55	48.25 2.82 2.37	47.04 2.85 3.31	47.41 2.77 3.11	48.38 2.76 1.99	50.08 2.72 1.19	54.56 2.73 -3.89	50.51 2.73 -0.62	49.86 2.67 -0.34	47.84 2.49 0.00	42.42 2.29 0.00	41.23 1.87 -4.05
GILBOA___2 23757	39.20 1.76 0.00	34.23 1.48 0.00	31.79 1.37 0.00	30.40 1.34 0.00	30.71 1.29 0.00	32.40 1.36 0.00	36.64 1.68 0.00	39.41 1.89 0.35	44.15 2.11 0.20	48.23 2.34 0.00	48.51 2.48 0.87	49.00 2.66 1.21	45.40 2.65 4.55	48.25 2.82 2.37	47.04 2.85 3.31	47.41 2.77 3.11	48.38 2.76 1.99	50.08 2.72 1.19	54.56 2.73 -3.89	50.51 2.73 -0.62	49.86 2.67 -0.34	47.84 2.49 0.00	42.42 2.29 0.00	41.23 1.87 -4.05
GILBOA___3 23758	39.20 1.76 0.00	34.23 1.48 0.00	31.79 1.37 0.00	30.40 1.34 0.00	30.71 1.29 0.00	32.40 1.36 0.00	36.64 1.68 0.00	39.41 1.89 0.35	44.15 2.11 0.20	48.23 2.34 0.00	48.51 2.48 0.87	49.00 2.66 1.21	45.40 2.65 4.55	48.25 2.82 2.37	47.04 2.85 3.31	47.41 2.77 3.11	48.38 2.76 1.99	50.08 2.72 1.19	54.56 2.73 -3.89	50.51 2.73 -0.62	49.86 2.67 -0.34	47.84 2.49 0.00	42.42 2.29 0.00	41.23 1.87 -4.05
GILBOA___4 23759	39.20 1.76 0.00	34.23 1.48 0.00	31.79 1.37 0.00	30.40 1.34 0.00	30.71 1.29 0.00	32.40 1.36 0.00	36.64 1.68 0.00	39.41 1.89 0.35	44.15 2.11 0.20	48.23 2.34 0.00	48.51 2.48 0.87	49.00 2.66 1.21	45.40 2.65 4.55	48.25 2.82 2.37	47.04 2.85 3.31	47.41 2.77 3.11	48.38 2.76 1.99	50.08 2.72 1.19	54.56 2.73 -3.89	50.51 2.73 -0.62	49.86 2.67 -0.34	47.84 2.49 0.00	42.42 2.29 0.00	41.23 1.87 -4.05
GILBOA____ 23599	39.20 1.76 0.00	34.23 1.48 0.00	31.79 1.37 0.00	30.40 1.34 0.00	30.71 1.29 0.00	32.40 1.36 0.00	36.64 1.68 0.00	39.41 1.89 0.35	44.15 2.11 0.20	48.23 2.34 0.00	48.51 2.48 0.87	49.00 2.66 1.21	45.40 2.65 4.55	48.25 2.82 2.37	47.04 2.85 3.31	47.41 2.77 3.11	48.38 2.76 1.99	50.08 2.72 1.19	54.56 2.73 -3.89	50.51 2.73 -0.62	49.86 2.67 -0.34	47.84 2.49 0.00	42.42 2.29 0.00	41.23 1.87 -4.05
GINNA____ 23603	35.83 -1.61 0.00	31.21 -1.54 0.00	29.11 -1.31 0.00	27.66 -1.39 0.00	28.15 -1.26 0.00	29.73 -1.30 0.00	32.93 -2.03 0.00	35.30 -2.58 0.00	39.25 -3.00 0.00	42.18 -3.72 0.00	43.43 -3.47 0.00	44.27 -3.28 0.00	43.99 -3.31 0.00	44.73 -3.59 -0.52	44.47 -3.61 -0.58	44.91 -3.44 -0.60	44.91 -3.33 -0.63	45.06 -3.64 -0.15	44.80 -3.60 -0.46	43.55 -3.68 -0.07	43.05 -3.84 -0.04	41.81 -3.54 0.00	37.24 -2.89 0.00	33.42 -2.36 -0.48
GLEN PARK____ 23778	37.44 0.00 0.00	32.62 -0.13 0.00	30.17 -0.24 0.00	28.80 -0.26 0.00	29.18 -0.24 0.00	30.98 -0.06 0.00	35.00 0.03 0.00	37.99 0.11 0.00	42.20 -0.04 0.00	45.99 0.09 0.00	46.62 -0.28 0.00	47.55 0.00 0.00	47.40 0.09 0.00	47.92 -0.05 -0.17	47.59 -0.09 -0.19	47.70 -0.24 -0.19	47.34 -0.48 -0.20	48.21 -0.39 -0.05	47.61 -0.48 -0.15	46.52 -0.66 -0.02	46.12 -0.75 -0.01	44.44 -0.91 0.00	39.01 -1.12 0.00	34.79 -0.67 -0.16
GLENWOOD_IC_1_G5 23712	50.83 4.60 -8.78	40.60 3.90 -3.95	35.43 3.53 -1.49	34.07 3.34 -1.68	34.29 3.32 -1.55	36.30 3.54 -1.72	41.41 4.33 -2.11	45.93 5.08 -2.98	48.81 5.49 -1.07	51.77 5.88 0.00	62.98 6.29 -9.80	83.91 6.51 -29.85	85.91 6.67 -31.94	106.61 6.83 -51.97	136.82 6.84 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.03 6.89 -78.59	81.04 6.76 -26.35	68.87 6.65 -15.07	65.36 6.51 -12.00	58.01 6.08 -6.58	63.73 5.54 -18.06	51.95 4.52 -12.13
GLENWOOD_IC_2_G1 23688	47.71 4.34 -5.93	39.20 3.67 -2.78	34.55 3.32 -0.82	33.16 3.17 -0.93	33.36 3.12 -0.83	35.53 3.35 -1.14	40.94 4.12 -1.85	45.60 4.77 -2.96	48.51 5.19 -1.07	51.63 5.74 0.00	62.79 6.09 -9.80	83.67 6.28 -29.84	85.67 6.43 -31.94	106.32 6.55 -51.97	136.53 6.56 -82.48	161.71 6.59 -107.38	183.21 6.62 -128.99	133.79 6.65 -78.59	80.85 6.57 -26.35	68.68 6.46 -15.06	65.18 6.32 -12.00	57.87 5.94 -6.58	55.30 5.46 -9.71	48.64 4.45 -8.89
GLENWOOD_IC_3_G1 23689	47.71 4.34 -5.93	39.20 3.67 -2.78	34.55 3.32 -0.82	33.16 3.17 -0.93	33.36 3.12 -0.83	35.53 3.35 -1.14	40.94 4.12 -1.85	45.60 4.77 -2.96	48.51 5.19 -1.07	51.63 5.74 0.00	62.79 6.09 -9.80	83.67 6.28 -29.84	85.67 6.43 -31.94	106.32 6.55 -51.97	136.53 6.56 -82.48	161.71 6.59 -107.38	183.21 6.62 -128.99	133.79 6.65 -78.59	80.85 6.57 -26.35	68.68 6.46 -15.06	65.18 6.32 -12.00	57.87 5.94 -6.58	55.30 5.46 -9.71	48.64 4.45 -8.89
GLENWOOD___4 23550	50.83 4.60 -8.79	40.60 3.90 -3.95	35.43 3.53 -1.49	34.08 3.34 -1.68	34.29 3.32 -1.55	36.30 3.54 -1.73	41.41 4.33 -2.11	45.93 5.08 -2.98	48.81 5.49 -1.07	51.91 6.01 0.00	63.07 6.38 -9.80	84.05 6.66 -29.85	86.01 6.76 -31.94	106.70 6.93 -51.97	136.91 6.93 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.13 6.99 -78.59	81.19 6.90 -26.35	68.96 6.74 -15.07	65.46 6.61 -12.00	58.10 6.17 -6.58	63.86 5.66 -18.07	52.02 4.59 -12.13
GLENWOOD___5 23614	50.83 4.60 -8.79	40.60 3.90 -3.95	35.43 3.53 -1.49	34.08 3.34 -1.68	34.29 3.32 -1.55	36.30 3.54 -1.73	41.41 4.33 -2.11	45.93 5.08 -2.98	48.81 5.49 -1.07	51.91 6.01 0.00	63.07 6.38 -9.80	84.05 6.66 -29.85	86.01 6.76 -31.94	106.70 6.93 -51.97	136.91 6.93 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.13 6.99 -78.59	81.19 6.90 -26.35	68.96 6.74 -15.07	65.46 6.61 -12.00	58.10 6.17 -6.58	63.86 5.66 -18.07	52.02 4.59 -12.13
GLOBAL GREEN_PORT_GT1 23814	51.71 10.33 -3.94	43.39 8.68 -1.96	38.44 7.67 -0.36	36.76 7.29 -0.41	37.03 7.29 -0.33	39.44 7.67 -0.74	45.93 9.30 -1.67	51.41 10.60 -2.94	55.61 12.29 -1.07	60.03 14.14 0.00	72.78 16.09 -9.80	94.55 17.16 -29.84	96.60 17.36 -31.94	117.36 17.59 -51.97	147.41 17.43 -82.48	172.74 17.62 -107.38	194.36 17.76 -128.99	144.96 17.82 -78.59	91.16 16.88 -26.35	78.87 16.65 -15.06	74.92 16.07 -12.00	66.53 14.60 -6.58	56.58 12.60 -3.84	52.24 10.31 -6.62
GLOBE___DSASP 323697	36.47 -0.97 0.00	31.90 -0.85 0.00	30.08 -0.33 0.00	28.39 -0.67 0.00	29.12 -0.29 0.00	30.60 -0.43 0.00	32.90 -2.06 0.00	34.96 -2.92 0.00	38.53 -3.72 0.00	40.71 -5.19 0.00	42.49 -4.41 0.00	43.36 -4.18 0.00	43.42 -3.88 0.00	44.22 -4.25 -0.67	44.18 -4.09 -0.76	44.67 -3.87 -0.79	44.87 -3.57 -0.83	44.57 -4.18 -0.20	44.28 -4.27 -0.61	42.82 -4.43 -0.10	42.13 -4.78 -0.05	41.35 -3.99 0.00	37.53 -2.61 0.00	33.89 -2.05 -0.63
GOETHSLN___LBMP 323567	41.49 4.04 0.00	36.16 3.41 0.00	33.46 3.04 0.00	31.94 2.88 0.00	32.27 2.85 0.00	34.11 3.07 0.00	38.88 3.91 0.00	44.42 4.70 -1.85	48.53 5.19 -1.08	51.35 5.46 0.00	57.25 5.81 -4.54	58.12 5.85 -4.72	59.86 5.91 -6.65	68.83 6.02 -15.01	74.79 6.03 -21.26	75.68 6.06 -21.87	75.67 6.10 -21.97	66.49 6.12 -11.82	58.12 6.19 -4.00	53.97 6.18 -0.64	53.25 6.05 -0.35	51.01 5.67 0.00	45.47 5.34 0.00	43.70 4.23 -4.16

GOODYEAR_LAKE_HYD 323669	39.24 1.80 0.00	34.19 1.44 0.00	31.72 1.31 0.00	30.28 1.22 0.00	30.65 1.24 0.00	32.44 1.40 0.00	36.71 1.75 0.00	40.00 2.04 -0.08	44.66 2.36 -0.05	48.56 2.66 0.00	49.81 2.72 -0.19	50.77 2.95 -0.27	51.25 2.93 -1.01	53.51 2.96 -2.75	53.70 2.95 -3.26	53.90 2.86 -3.29	53.59 2.81 -3.17	52.33 2.86 -0.91	51.85 2.78 -1.14	50.02 2.69 -0.18	49.53 2.58 -0.10	47.75 2.40 0.00	42.18 2.05 0.00	38.08 1.59 -1.19
GOUDEY___7 23579	38.49 1.05 0.00	33.60 0.85 0.00	31.30 0.88 0.00	29.78 0.73 0.00	30.27 0.85 0.00	31.94 0.90 0.00	35.70 0.74 0.00	38.74 0.87 0.00	43.22 0.97 0.00	46.63 0.73 0.00	48.02 1.12 0.00	48.83 1.28 0.00	48.67 1.37 0.00	50.56 1.34 -1.42	50.49 1.38 -1.61	50.84 1.43 -1.66	50.84 1.48 -1.75	50.32 1.36 -0.42	50.46 1.24 -1.28	48.45 1.09 -0.20	47.90 0.94 -0.11	46.34 1.00 0.00	41.22 1.08 0.00	37.42 0.78 -1.34
GOUDEY___8 23580	38.45 1.01 0.00	33.57 0.82 0.00	31.27 0.85 0.00	29.75 0.70 0.00	30.24 0.82 0.00	31.91 0.87 0.00	35.66 0.70 0.00	38.71 0.83 0.00	43.18 0.93 0.00	46.58 0.69 0.00	47.93 1.03 0.00	48.78 1.23 0.00	48.62 1.32 0.00	50.51 1.29 -1.42	50.44 1.33 -1.61	50.79 1.39 -1.66	50.79 1.43 -1.75	50.28 1.31 -0.42	50.42 1.20 -1.28	48.40 1.04 -0.20	47.86 0.89 -0.11	46.30 0.95 0.00	41.18 1.04 0.00	37.38 0.74 -1.34
GOWANUS_GT1_1 24077	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_2 24078	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_3 24079	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_4 24080	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_5 24084	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_6 24111	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_7 24112	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT1_8 24113	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_1 24114	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_2 24115	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_3 24116	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_4 24117	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_5 24118	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71

GOWANUS_GT2_6 24119	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_7 24120	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT2_8 24121	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT3_1 24122	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT3_2 24123	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT3_3 24124	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT3_4 24125	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.79 6.62 -23.86	100.52 6.78 -45.94	102.01 6.56 -47.95	102.15 6.59 -47.81	101.30 6.81 -46.88	96.18 6.89 -40.74	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74

GOWANUS_GT4_6 24135	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT4_7 24136	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GOWANUS_GT4_8 24137	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
GREENIDGE___3 23582	38.34 0.90 0.00	33.44 0.69 0.00	31.18 0.76 0.00	29.61 0.55 0.00	30.18 0.76 0.00	31.91 0.87 0.00	35.45 0.49 0.00	38.40 0.53 0.00	42.79 0.55 0.00	46.03 0.14 0.00	47.46 0.56 0.00	48.36 0.81 0.00	48.20 0.90 0.00	49.36 0.72 -0.84	49.21 0.76 -0.96	49.59 0.86 -0.98	49.55 0.90 -1.04	49.53 0.73 -0.25	49.22 0.53 -0.76	47.61 0.33 -0.12	47.02 0.09 -0.07	45.62 0.27 0.00	40.62 0.48 0.00	36.34 0.25 -0.79
GREENIDGE___4 23583	38.34 0.90 0.00	33.44 0.69 0.00	31.18 0.76 0.00	29.61 0.55 0.00	30.18 0.76 0.00	31.91 0.87 0.00	35.45 0.49 0.00	38.40 0.53 0.00	42.79 0.55 0.00	46.03 0.14 0.00	47.46 0.56 0.00	48.36 0.81 0.00	48.20 0.90 0.00	49.36 0.72 -0.84	49.21 0.76 -0.96	49.59 0.86 -0.98	49.55 0.90 -1.04	49.53 0.73 -0.25	49.22 0.53 -0.76	47.61 0.33 -0.12	47.02 0.09 -0.07	45.62 0.27 0.00	40.62 0.48 0.00	36.34 0.25 -0.79
GROVEVILLE___HYD 323602	41.78 4.34 0.00	36.39 3.64 0.00	33.70 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.33 3.29 0.00	39.05 4.09 0.00	44.13 4.73 -1.52	48.45 5.32 -0.88	51.68 5.78 0.00	56.93 6.29 -3.75	59.36 6.61 -5.21	73.84 6.91 -19.64	88.24 7.07 -33.36	95.12 7.12 -40.50	95.28 7.12 -40.41	90.69 7.00 -36.08	67.16 7.04 -11.57	58.76 6.76 -4.06	54.40 6.60 -0.65	53.68 6.47 -0.35	51.38 6.03 0.00	45.59 5.46 0.00	43.88 4.34 -4.24
HAMPSHIRE___PAPER_HYD 323593	35.94 -1.50 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.87 -1.19 0.00	28.24 -1.18 0.00	29.89 -1.15 0.00	33.63 -1.33 0.00	36.36 -1.52 0.00	40.51 -1.73 0.00	44.10 -1.79 0.00	44.69 -2.20 0.00	45.36 -2.19 0.00	44.98 -2.32 0.00	45.31 -2.49 0.00	44.93 -2.57 0.00	45.17 -2.58 0.00	44.90 -2.71 0.00	45.98 -2.57 0.00	45.35 -2.59 0.00	44.56 -2.59 0.00	44.28 -2.58 0.00	42.94 -2.40 0.00	37.77 -2.37 0.00	33.64 -1.66 0.00
HARDSCRABBLE_WT_PWR 323673	40.06 2.62 0.00	35.01 2.26 0.00	32.55 2.13 0.00	31.06 2.00 0.00	31.47 2.06 0.00	33.21 2.17 0.00	37.44 2.48 0.00	40.60 2.73 0.00	45.33 3.08 0.00	49.24 3.35 0.00	50.32 3.42 0.00	51.12 3.57 0.00	50.75 3.45 0.00	51.13 3.44 0.11	50.79 3.42 0.13	51.01 3.39 0.13	50.80 3.33 0.14	51.82 3.30 0.03	51.14 3.31 0.10	50.39 3.25 0.02	49.94 3.09 0.01	48.29 2.95 0.00	42.74 2.61 0.00	37.39 2.19 0.11
HARZA MOOSE___RIVER 24016	37.44 0.00 0.00	32.66 -0.10 0.00	30.30 -0.12 0.00	28.91 -0.14 0.00	29.27 -0.15 0.00	30.98 -0.06 0.00	34.96 0.00 0.00	37.91 0.04 0.00	42.33 0.08 0.00	46.08 0.18 0.00	46.90 0.00 0.00	47.69 0.14 0.00	47.54 0.24 0.00	47.94 0.14 0.00	47.64 0.14 0.00	47.80 0.05 0.00	47.56 -0.05 0.00	48.50 -0.05 0.00	47.84 -0.10 0.00	46.92 -0.23 0.00	46.58 -0.28 0.00	45.03 -0.32 0.00	39.69 -0.44 0.00	34.95 -0.35 0.00
HEMPSTEAD___ 23647	51.39 4.64 -9.31	40.88 3.96 -4.17	35.61 3.59 -1.61	34.27 3.40 -1.81	34.48 3.38 -1.68	36.50 3.63 -1.83	41.53 4.41 -2.16	45.97 5.11 -2.99	48.73 5.41 -1.07	52.00 6.10 0.00	63.03 6.33 -9.80	83.96 6.56 -29.85	85.96 6.71 -31.94	106.66 6.88 -51.97	136.82 6.84 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.08 6.94 -78.59	81.09 6.80 -26.35	68.92 6.69 -15.07	65.41 6.56 -12.00	58.10 6.17 -6.59	65.49 5.78 -19.57	52.79 4.76 -12.72
HICKLING___1 23621	38.86 1.42 0.00	33.90 1.15 0.00	31.69 1.28 0.00	30.05 0.99 0.00	30.68 1.26 0.00	32.40 1.36 0.00	35.84 0.87 0.00	38.93 1.06 0.00	43.39 1.14 0.00	46.49 0.60 0.00	48.11 1.22 0.00	49.02 1.48 0.00	48.91 1.61 0.00	50.37 1.48 -1.09	50.30 1.57 -1.23	50.69 1.67 -1.27	50.71 1.76 -1.34	50.42 1.55 -0.32	50.21 1.29 -0.98	48.35 1.04 -0.16	47.69 0.75 -0.09	46.34 1.00 0.00	41.38 1.25 0.00	37.17 0.85 -1.02
HICKLING___2 23622	38.86 1.42 0.00	33.90 1.15 0.00	31.69 1.28 0.00	30.05 0.99 0.00	30.68 1.26 0.00	32.40 1.36 0.00	35.84 0.87 0.00	38.93 1.06 0.00	43.39 1.14 0.00	46.49 0.60 0.00	48.11 1.22 0.00	49.02 1.48 0.00	48.91 1.61 0.00	50.37 1.48 -1.09	50.30 1.57 -1.23	50.69 1.67 -1.27	50.71 1.76 -1.34	50.42 1.55 -0.32	50.21 1.29 -0.98	48.35 1.04 -0.16	47.69 0.75 -0.09	46.34 1.00 0.00	41.38 1.25 0.00	37.17 0.85 -1.02
HIGH FALLS___HY 23754	42.20 4.76 0.00	36.68 3.93 0.00	33.91 3.50 0.00	32.34 3.28 0.00	32.65 3.24 0.00	34.48 3.44 0.00	39.15 4.19 0.00	43.87 4.89 -1.11	48.30 5.41 -0.64	52.00 6.10 0.00	56.41 6.80 -2.72	58.64 7.32 -3.77	69.30 7.76 -14.24	81.09 7.98 -25.31	86.16 8.03 -30.63	86.37 8.02 -30.60	81.58 7.67 -26.30	64.62 7.77 -8.30	59.13 7.24 -3.96	54.86 7.07 -0.63	54.13 6.93 -0.34	51.88 6.53 0.00	45.99 5.86 0.00	43.98 4.56 -4.12
HILLBURN___GT 23639	41.41 3.97 0.00	36.06 3.31 0.00	33.40 2.98 0.00	31.88 2.82 0.00	32.21 2.80 0.00	34.02 2.98 0.00	38.67 3.70 0.00	43.87 4.35 -1.64	48.05 4.86 -0.95	51.22 5.32 0.00	56.55 5.62 -4.03	59.10 5.94 -5.61	74.55 6.10 -21.15	89.37 6.26 -35.31	96.69 6.27 -42.92	96.85 6.30 -42.80	93.20 6.33 -39.26	67.63 6.41 -12.67	57.98 6.23 -3.82	53.85 6.09 -0.61	53.14 5.95 -0.33	50.87 5.53 0.00	45.19 5.06 0.00	43.31 4.02 -3.98
HISHELDN_WT_PWR 323625	37.33 -0.11 0.00	32.59 -0.16 0.00	30.60 0.18 0.00	28.94 -0.12 0.00	29.65 0.23 0.00	31.26 0.22 0.00	33.98 -0.98 0.00	36.55 -1.33 0.00	40.51 -1.73 0.00	43.00 -2.89 0.00	44.79 -2.11 0.00	45.69 -1.86 0.00	45.69 -1.61 0.00	46.67 -1.91 -0.78	46.63 -1.76 -0.89	47.08 -1.57 -0.91	47.24 -1.33 -0.96	46.98 -1.80 -0.23	46.63 -2.01 -0.70	45.05 -2.22 -0.11	44.39 -2.53 -0.06	43.40 -1.95 0.00	39.13 -1.00 0.00	35.12 -0.92 -0.73
HOLTSVILLE_IC_1 23690	46.44 5.09 -3.91	39.09 4.39 -1.95	34.63 3.86 -0.35	33.18 3.72 -0.40	33.44 3.71 -0.32	35.71 3.94 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.28 7.16 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.52 7.24 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.24 6.34 -3.77	47.16 5.26 -6.60

HOLTSVILLE_IC_10 23699	47.01 5.54 -4.02	39.46 4.72 -1.99	34.96 4.17 -0.38	33.47 3.98 -0.43	33.76 4.00 -0.35	36.04 4.25 -0.75	41.88 5.24 -1.68	46.79 5.98 -2.94	49.65 6.34 -1.07	52.78 6.88 0.00	64.20 7.50 -9.80	85.15 7.75 -29.84	87.24 8.00 -31.94	107.90 8.13 -51.97	137.91 7.93 -82.48	163.05 7.93 -107.38	184.50 7.91 -128.99	135.20 8.06 -78.59	82.19 7.91 -26.35	70.24 8.02 -15.06	66.72 7.87 -12.00	59.23 7.30 -6.58	51.05 6.82 -4.09	47.71 5.69 -6.72
HOLTSVILLE_IC_2 23691	46.44 5.09 -3.91	39.09 4.39 -1.95	34.63 3.86 -0.35	33.18 3.72 -0.40	33.44 3.71 -0.32	35.71 3.94 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.28 7.16 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.52 7.24 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.24 6.34 -3.77	47.16 5.26 -6.60
HOLTSVILLE_IC_3 23692	46.44 5.09 -3.91	39.09 4.39 -1.95	34.63 3.86 -0.35	33.18 3.72 -0.40	33.44 3.71 -0.32	35.71 3.94 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.28 7.16 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.52 7.24 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.24 6.34 -3.77	47.16 5.26 -6.60
HOLTSVILLE_IC_4 23693	46.44 5.09 -3.91	39.09 4.39 -1.95	34.63 3.86 -0.35	33.18 3.72 -0.40	33.44 3.71 -0.32	35.71 3.94 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.28 7.16 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.52 7.24 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.24 6.34 -3.77	47.16 5.26 -6.60
HOLTSVILLE_IC_5 23694	46.44 5.09 -3.91	39.09 4.39 -1.95	34.63 3.86 -0.35	33.18 3.72 -0.40	33.44 3.71 -0.32	35.71 3.94 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.28 7.16 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.52 7.24 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.24 6.34 -3.77	47.16 5.26 -6.60
HOLTSVILLE_IC_6 23695	47.01 5.54 -4.02	39.46 4.72 -1.99	34.96 4.17 -0.38	33.47 3.98 -0.43	33.76 4.00 -0.35	36.04 4.25 -0.75	41.88 5.24 -1.68	46.79 5.98 -2.94	49.65 6.34 -1.07	52.78 6.88 0.00	64.20 7.50 -9.80	85.15 7.75 -29.84	87.24 8.00 -31.94	107.90 8.13 -51.97	137.91 7.93 -82.48	163.05 7.93 -107.38	184.50 7.91 -128.99	135.20 8.06 -78.59	82.19 7.91 -26.35	70.24 8.02 -15.06	66.72 7.87 -12.00	59.23 7.30 -6.58	51.05 6.82 -4.09	47.71 5.69 -6.72
HOLTSVILLE_IC_7 23696	47.01 5.54 -4.02	39.46 4.72 -1.99	34.96 4.17 -0.38	33.47 3.98 -0.43	33.76 4.00 -0.35	36.04 4.25 -0.75	41.88 5.24 -1.68	46.79 5.98 -2.94	49.65 6.34 -1.07	52.78 6.88 0.00	64.20 7.50 -9.80	85.15 7.75 -29.84	87.24 8.00 -31.94	107.90 8.13 -51.97	137.91 7.93 -82.48	163.05 7.93 -107.38	184.50 7.91 -128.99	135.20 8.06 -78.59	82.19 7.91 -26.35	70.24 8.02 -15.06	66.72 7.87 -12.00	59.23 7.30 -6.58	51.05 6.82 -4.09	47.71 5.69 -6.72
HOLTSVILLE_IC_8 23697	47.01 5.54 -4.02	39.46 4.72 -1.99	34.96 4.17 -0.38	33.47 3.98 -0.43	33.76 4.00 -0.35	36.04 4.25 -0.75	41.88 5.24 -1.68	46.79 5.98 -2.94	49.65 6.34 -1.07	52.78 6.88 0.00	64.20 7.50 -9.80	85.15 7.75 -29.84	87.24 8.00 -31.94	107.90 8.13 -51.97	137.91 7.93 -82.48	163.05 7.93 -107.38	184.50 7.91 -128.99	135.20 8.06 -78.59	82.19 7.91 -26.35	70.24 8.02 -15.06	66.72 7.87 -12.00	59.23 7.30 -6.58	51.05 6.82 -4.09	47.71 5.69 -6.72
HOLTSVILLE_IC_9 23698	47.01 5.54 -4.02	39.46 4.72 -1.99	34.96 4.17 -0.38	33.47 3.98 -0.43	33.76 4.00 -0.35	36.04 4.25 -0.75	41.88 5.24 -1.68	46.79 5.98 -2.94	49.65 6.34 -1.07	52.78 6.88 0.00	64.20 7.50 -9.80	85.15 7.75 -29.84	87.24 8.00 -31.94	107.90 8.13 -51.97	137.91 7.93 -82.48	163.05 7.93 -107.38	184.50 7.91 -128.99	135.20 8.06 -78.59	82.19 7.91 -26.35	70.24 8.02 -15.06	66.72 7.87 -12.00	59.23 7.30 -6.58	51.05 6.82 -4.09	47.71 5.69 -6.72
HOWARD_WT_PWR 323690	38.49 1.05 0.00	33.54 0.78 0.00	31.39 0.97 0.00	29.75 0.70 0.00	30.47 1.06 0.00	32.25 1.21 0.00	35.52 0.56 0.00	38.56 0.68 0.00	42.92 0.67 0.00	45.85 -0.05 0.00	47.55 0.66 0.00	48.50 0.95 0.00	48.39 1.09 0.00	49.53 0.81 -0.92	49.44 0.90 -1.04	49.87 1.05 -1.07	49.88 1.14 -1.13	49.59 0.77 -0.27	49.29 0.53 -0.83	47.52 0.24 -0.13	46.83 -0.09 -0.07	45.57 0.23 0.00	40.82 0.68 0.00	36.45 0.28 -0.86
HQ_GEN_CEDARS 23644	35.42 -2.02 0.00	31.18 -1.57 0.00	28.93 -1.49 0.00	27.61 -1.45 0.00	27.97 -1.44 0.00	29.55 -1.49 0.00	33.25 -1.71 0.00	35.79 -2.08 0.00	39.96 -2.28 0.00	43.46 -2.43 0.00	44.03 -2.86 0.00	44.46 -3.09 0.00	43.90 -3.41 0.00	44.21 -3.59 0.00	43.84 -3.66 0.00	44.17 -3.58 0.00	43.99 -3.62 0.00	45.15 -3.40 0.00	44.63 -3.31 0.00	44.00 -3.16 0.00	43.86 -3.00 0.00	42.49 -2.86 0.00	37.40 -2.73 0.00	33.43 -1.87 0.00
HQ_GEN_CEDARS_PROXY 323590	35.42 -2.02 0.00	31.18 -1.57 0.00	28.93 -1.49 0.00	27.61 -1.45 0.00	27.97 -1.44 0.00	29.55 -1.49 0.00	33.25 -1.71 0.00	35.79 -2.08 0.00	39.96 -2.28 0.00	43.46 -2.43 0.00	44.03 -2.86 0.00	44.46 -3.09 0.00	43.90 -3.41 0.00	44.21 -3.59 0.00	43.84 -3.66 0.00	44.17 -3.58 0.00	43.99 -3.62 0.00	45.15 -3.40 0.00	44.63 -3.31 0.00	44.00 -3.16 0.00	43.86 -3.00 0.00	42.49 -2.86 0.00	37.40 -2.73 0.00	33.43 -1.87 0.00
HQ_GEN_IMPORT 323601	36.32 -1.12 0.00	31.87 -0.88 0.00	29.57 -0.85 0.00	28.24 -0.81 0.00	28.62 -0.79 0.00	30.20 -0.84 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	41.02 -1.23 0.00	44.61 -1.28 0.00	45.39 -1.50 0.00	45.88 -1.67 0.00	45.55 -1.75 0.00	45.98 -1.82 0.00	45.69 -1.80 0.00	45.88 -1.86 0.00	45.75 -1.86 0.00	46.75 -1.80 0.00	46.21 -1.72 0.00	45.55 -1.60 0.00	45.35 -1.50 0.00	43.94 -1.41 0.00	38.81 -1.32 0.00	34.32 -0.99 0.00
HQ_GEN_WHEEL 23651	36.32 -1.12 0.00	31.87 -0.88 0.00	29.57 -0.85 0.00	28.24 -0.81 0.00	28.62 -0.79 0.00	30.20 -0.84 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	41.02 -1.23 0.00	44.61 -1.28 0.00	45.39 -1.50 0.00	45.88 -1.67 0.00	45.55 -1.75 0.00	45.98 -1.82 0.00	45.69 -1.80 0.00	45.88 -1.86 0.00	45.75 -1.86 0.00	46.75 -1.80 0.00	46.21 -1.72 0.00	45.55 -1.60 0.00	45.35 -1.50 0.00	43.94 -1.41 0.00	38.81 -1.32 0.00	34.32 -0.99 0.00
HUDSON_AVE_GT_3 23810	41.78 4.34 0.00	36.39 3.64 0.00	33.67 3.26 0.00	32.14 3.08 0.00	32.47 3.06 0.00	34.33 3.29 0.00	39.08 4.12 0.00	44.61 4.89 -1.85	48.78 5.45 -1.08	51.72 5.83 0.00	57.63 6.19 -4.54	60.24 6.37 -6.31	77.55 6.43 -23.82	93.78 6.55 -39.43	101.96 6.51 -47.96	102.15 6.59 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.55 6.62 -4.00	54.34 6.55 -0.64	53.62 6.42 -0.35	51.38 6.03 0.00	45.75 5.62 0.00	43.95 4.48 -4.16
HUDSON_AVE_GT_4 23540	41.78 4.34 0.00	36.39 3.64 0.00	33.67 3.26 0.00	32.14 3.08 0.00	32.47 3.06 0.00	34.33 3.29 0.00	39.08 4.12 0.00	44.61 4.89 -1.85	48.78 5.45 -1.08	51.72 5.83 0.00	57.63 6.19 -4.54	60.24 6.37 -6.31	77.55 6.43 -23.82	93.78 6.55 -39.43	101.96 6.51 -47.96	102.15 6.59 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.55 6.62 -4.00	54.34 6.55 -0.64	53.62 6.42 -0.35	51.38 6.03 0.00	45.75 5.62 0.00	43.95 4.48 -4.16

HUDSON_AVE_GT_5 23657	41.78 4.34 0.00	36.39 3.64 0.00	33.67 3.26 0.00	32.14 3.08 0.00	32.47 3.06 0.00	34.33 3.29 0.00	39.08 4.12 0.00	44.61 4.89 -1.85	48.78 5.45 -1.08	51.72 5.83 0.00	57.63 6.19 -4.54	60.24 6.37 -6.31	77.55 6.43 -23.82	93.78 6.55 -39.43	101.96 6.51 -47.96	102.15 6.59 -47.81	98.04 6.57 -43.86	69.34 6.60 -14.19	58.55 6.62 -4.00	54.34 6.55 -0.64	53.62 6.42 -0.35	51.38 6.03 0.00	45.75 5.62 0.00	43.95 4.48 -4.16
HUDSON_AVE_10 24168	41.67 4.23 0.00	36.29 3.54 0.00	33.52 3.10 0.00	31.99 2.93 0.00	32.33 2.91 0.00	34.17 3.13 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.49 6.05 -4.54	59.95 6.09 -6.31	77.27 6.15 -23.82	93.49 6.26 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.10 6.36 -14.19	58.36 6.43 -4.00	54.20 6.41 -0.64	53.44 6.23 -0.35	51.20 5.85 0.00	45.63 5.50 0.00	43.84 4.38 -4.16
HUNTER MOUNT___DRP 323613	40.81 3.37 0.00	35.57 2.82 0.00	32.97 2.56 0.00	31.50 2.44 0.00	31.79 2.38 0.00	33.55 2.51 0.00	38.07 3.11 0.00	42.23 3.56 -0.80	46.77 4.06 -0.47	50.53 4.63 0.00	54.02 5.16 -1.97	55.75 5.47 -2.74	63.36 5.72 -10.33	73.72 5.93 -19.99	77.51 5.94 -24.08	77.78 5.92 -24.11	75.93 5.95 -22.37	61.60 6.12 -6.93	57.97 5.70 -4.33	53.45 5.61 -0.69	52.71 5.48 -0.38	50.42 5.08 0.00	44.55 4.41 0.00	43.28 3.46 -4.52
HUNTINGTON_RES_REC 323705	46.46 4.98 -4.04	39.04 4.29 -2.00	34.60 3.80 -0.38	33.13 3.63 -0.44	33.38 3.62 -0.35	35.61 3.82 -0.76	41.32 4.69 -1.68	46.19 5.38 -2.94	48.73 5.41 -1.07	52.00 6.10 0.00	63.26 6.56 -9.80	84.29 6.89 -29.84	86.34 7.09 -31.94	107.09 7.31 -51.97	137.24 7.27 -82.48	162.43 7.31 -107.38	183.92 7.33 -128.99	134.51 7.38 -78.59	81.52 7.24 -26.35	69.38 7.16 -15.06	65.83 6.98 -12.00	58.41 6.48 -6.58	50.33 6.06 -4.14	47.09 5.05 -6.74
HUNTLEY___63 23557	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64
HUNTLEY___64 23558	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64
HUNTLEY___65 23559	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64
HUNTLEY___66 23560	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64
HUNTLEY___67 23561	36.62 -0.82 0.00	32.00 -0.75 0.00	30.11 -0.30 0.00	28.45 -0.61 0.00	29.15 -0.27 0.00	30.70 -0.34 0.00	33.18 -1.78 0.00	35.49 -2.38 0.00	39.20 -3.04 0.00	41.44 -4.45 0.00	43.24 -3.66 0.00	44.12 -3.42 0.00	44.18 -3.12 0.00	45.00 -3.49 -0.69	44.96 -3.33 -0.78	45.45 -3.10 -0.81	45.61 -2.86 -0.85	45.35 -3.40 -0.20	45.01 -3.55 -0.62	43.53 -3.73 -0.10	42.88 -4.03 -0.05	41.99 -3.35 0.00	38.05 -2.09 0.00	34.22 -1.73 -0.65
HUNTLEY___68 23562	36.62 -0.82 0.00	32.00 -0.75 0.00	30.11 -0.30 0.00	28.45 -0.61 0.00	29.15 -0.27 0.00	30.70 -0.34 0.00	33.18 -1.78 0.00	35.49 -2.38 0.00	39.20 -3.04 0.00	41.44 -4.45 0.00	43.24 -3.66 0.00	44.12 -3.42 0.00	44.18 -3.12 0.00	45.00 -3.49 -0.69	44.96 -3.33 -0.78	45.45 -3.10 -0.81	45.61 -2.86 -0.85	45.35 -3.40 -0.20	45.01 -3.55 -0.62	43.53 -3.73 -0.10	42.88 -4.03 -0.05	41.99 -3.35 0.00	38.05 -2.09 0.00	34.22 -1.73 -0.65
HYLAND___LFGE 323620	38.75 1.31 0.00	33.70 0.95 0.00	31.51 1.09 0.00	29.84 0.78 0.00	30.50 1.09 0.00	32.28 1.24 0.00	35.62 0.66 0.00	38.25 0.38 0.00	42.58 0.34 0.00	45.62 -0.27 0.00	47.23 0.33 0.00	48.21 0.67 0.00	47.91 0.61 0.00	48.84 0.29 -0.75	48.54 0.19 -0.86	49.11 0.48 -0.88	49.11 0.57 -0.93	49.01 0.24 -0.22	48.76 0.14 -0.68	47.31 0.05 -0.11	46.73 -0.19 -0.06	45.44 0.09 0.00	40.50 0.36 0.00	36.26 0.25 -0.71
INDECK___CORINTH 23802	39.09 1.65 0.00	34.13 1.38 0.00	31.57 1.16 0.00	30.25 1.19 0.00	30.50 1.09 0.00	32.19 1.15 0.00	36.54 1.57 0.00	39.51 1.48 -0.16	44.16 1.82 -0.10	48.51 2.61 0.00	50.11 2.81 -0.41	50.96 2.85 -0.56	51.93 2.51 -2.12	59.41 2.63 -8.98	60.58 2.61 -10.48	61.11 2.72 -10.64	60.94 2.71 -10.62	54.56 3.15 -2.86	56.29 3.07 -5.29	50.73 2.73 -0.84	49.94 2.62 -0.46	47.93 2.58 0.00	41.94 1.81 0.00	42.29 1.48 -5.51
INDECK___ILION 23567	39.05 1.61 0.00	34.13 1.38 0.00	31.69 1.28 0.00	30.28 1.22 0.00	30.68 1.26 0.00	32.37 1.33 0.00	36.46 1.50 0.00	39.54 1.66 0.00	44.15 1.90 0.00	48.01 2.11 0.00	49.05 2.16 0.00	49.83 2.28 0.00	49.53 2.22 0.00	49.89 2.20 0.11	49.56 2.19 0.13	49.81 2.20 0.13	49.62 2.14 0.14	50.65 2.13 0.03	49.99 2.16 0.10	49.21 2.07 0.02	48.86 2.01 0.01	47.25 1.90 0.00	41.78 1.65 0.00	36.61 1.41 0.11
INDECK___OLEAN 23982	38.90 1.46 0.00	33.83 1.08 0.00	31.75 1.34 0.00	29.99 0.93 0.00	30.77 1.35 0.00	32.59 1.55 0.00	35.70 0.74 0.00	39.08 1.21 0.00	43.64 1.39 0.00	46.35 0.46 0.00	48.44 1.55 0.00	49.45 1.90 0.00	49.48 2.18 0.00	50.43 1.86 -0.76	50.40 2.04 -0.87	50.74 2.10 -0.89	50.79 2.24 -0.94	50.47 1.70 -0.22	50.02 1.39 -0.69	48.30 1.04 -0.11	47.62 0.70 -0.06	46.57 1.22 0.00	41.78 1.65 0.00	36.80 0.78 -0.72
INDECK___OSWEGO 23783	36.92 -0.52 0.00	32.23 -0.53 0.00	29.96 -0.46 0.00	28.59 -0.47 0.00	28.97 -0.44 0.00	30.57 -0.46 0.00	34.33 -0.63 0.00	37.19 -0.68 0.00	41.40 -0.84 0.00	44.88 -1.01 0.00	45.96 -0.94 0.00	46.69 -0.85 0.00	46.50 -0.80 0.00	47.26 -0.86 -0.32	47.05 -0.81 -0.36	47.31 -0.81 -0.37	47.19 -0.81 -0.39	47.72 -0.92 -0.09	47.31 -0.91 -0.29	46.21 -0.99 -0.05	45.85 -1.03 -0.03	44.35 -1.00 0.00	39.29 -0.84 0.00	34.83 -0.78 -0.30
INDECK___YERKES 23781	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64

INDIAN POINT_GT_1 24139	41.18 3.74 0.00	35.87 3.11 0.00	33.21 2.80 0.00	31.73 2.67 0.00	32.06 2.65 0.00	33.86 2.82 0.00	38.49 3.53 0.00	43.86 4.17 -1.82	47.95 4.65 -1.05	50.90 5.00 0.00	56.71 5.34 -4.47	59.37 5.61 -6.21	76.51 5.77 -23.44	92.57 5.93 -38.84	100.66 5.94 -47.23	100.81 5.97 -47.09	96.75 5.95 -43.19	68.49 5.97 -13.97	57.74 5.85 -3.96	53.54 5.75 -0.63	52.82 5.62 -0.35	50.56 5.21 0.00	44.91 4.77 0.00	43.28 3.85 -4.13
INDIAN POINT_GT_2 23659	41.18 3.74 0.00	35.87 3.11 0.00	33.21 2.80 0.00	31.73 2.67 0.00	32.06 2.65 0.00	33.86 2.82 0.00	38.49 3.53 0.00	43.86 4.17 -1.82	47.95 4.65 -1.05	50.90 5.00 0.00	56.71 5.34 -4.47	59.37 5.61 -6.21	76.51 5.77 -23.44	92.57 5.93 -38.84	100.66 5.94 -47.23	100.81 5.97 -47.09	96.75 5.95 -43.19	68.49 5.97 -13.97	57.74 5.85 -3.96	53.54 5.75 -0.63	52.82 5.62 -0.35	50.56 5.21 0.00	44.91 4.77 0.00	43.28 3.85 -4.13
INDIAN POINT_GT_3 24019	41.18 3.74 0.00	35.87 3.11 0.00	33.21 2.80 0.00	31.73 2.67 0.00	32.06 2.65 0.00	33.86 2.82 0.00	38.49 3.53 0.00	43.86 4.17 -1.82	47.95 4.65 -1.05	50.90 5.00 0.00	56.71 5.34 -4.47	59.37 5.61 -6.21	76.51 5.77 -23.44	92.57 5.93 -38.84	100.66 5.94 -47.23	100.81 5.97 -47.09	96.75 5.95 -43.19	68.49 5.97 -13.97	57.74 5.85 -3.96	53.54 5.75 -0.63	52.82 5.62 -0.35	50.56 5.21 0.00	44.91 4.77 0.00	43.28 3.85 -4.13
INDIAN POINT___2 23530	41.07 3.63 0.00	35.80 3.05 0.00	33.16 2.74 0.00	31.67 2.62 0.00	32.00 2.59 0.00	33.77 2.73 0.00	38.42 3.46 0.00	43.68 4.05 -1.76	47.79 4.52 -1.02	50.81 4.91 0.00	56.42 5.20 -4.32	58.96 5.42 -6.00	75.50 5.58 -22.62	91.12 5.73 -37.59	98.95 5.74 -45.70	99.09 5.78 -45.57	95.17 5.76 -41.80	67.88 5.82 -13.51	57.56 5.70 -3.92	53.34 5.56 -0.62	52.68 5.48 -0.34	50.42 5.08 0.00	44.83 4.69 0.00	43.17 3.78 -4.08
INDIAN POINT___3 23531	41.04 3.59 0.00	35.73 2.98 0.00	33.09 2.68 0.00	31.62 2.56 0.00	31.94 2.53 0.00	33.74 2.70 0.00	38.39 3.43 0.00	43.67 3.98 -1.82	47.74 4.43 -1.06	50.71 4.82 0.00	56.49 5.11 -4.48	59.10 5.32 -6.23	76.29 5.48 -23.50	92.37 5.64 -38.93	100.49 5.65 -47.34	100.63 5.68 -47.20	96.56 5.66 -43.29	68.23 5.68 -14.01	57.51 5.61 -3.96	53.30 5.51 -0.63	52.59 5.39 -0.35	50.38 5.03 0.00	44.75 4.61 0.00	43.14 3.71 -4.13
IP CORINTH___1 23988	39.31 1.87 0.00	34.29 1.54 0.00	31.75 1.34 0.00	30.42 1.37 0.00	30.68 1.26 0.00	32.37 1.33 0.00	36.74 1.78 0.00	39.70 1.66 -0.16	44.37 2.03 -0.10	48.79 2.89 0.00	50.35 3.05 -0.41	51.25 3.14 -0.56	52.17 2.74 -2.12	59.70 2.92 -8.98	60.87 2.90 -10.48	61.40 3.01 -10.64	61.23 3.00 -10.62	54.86 3.45 -2.86	56.53 3.31 -5.29	50.97 2.97 -0.84	50.22 2.91 -0.46	48.20 2.86 0.00	42.18 2.05 0.00	42.47 1.66 -5.51
IP___TICONDEROGA 23804	42.12 4.68 0.00	36.78 4.03 0.00	34.10 3.68 0.00	32.75 3.69 0.00	33.00 3.59 0.00	34.79 3.75 0.00	39.47 4.51 0.00	42.57 4.35 -0.34	47.30 4.86 -0.20	51.72 5.83 0.00	53.84 6.09 -0.85	54.86 6.14 -1.18	57.74 6.01 -4.44	66.07 6.12 -12.16	67.92 6.03 -14.39	68.47 6.20 -14.52	67.98 6.28 -14.08	59.30 6.70 -4.05	59.45 6.43 -5.09	54.09 6.13 -0.81	53.35 6.05 -0.44	51.01 5.67 0.00	44.95 4.81 0.00	44.66 4.06 -5.30
ISLIP_RES_REC 323679	47.88 6.29 -4.15	40.14 5.34 -2.04	35.54 4.71 -0.41	34.03 4.50 -0.47	34.29 4.50 -0.38	36.66 4.84 -0.78	42.62 5.98 -1.69	47.59 6.78 -2.94	50.63 7.31 -1.07	53.92 8.03 0.00	65.51 8.81 -9.80	86.52 9.13 -29.84	88.61 9.37 -31.94	109.34 9.56 -51.97	139.38 9.41 -82.48	164.48 9.36 -107.38	185.98 9.38 -128.99	136.56 9.42 -78.59	83.49 9.21 -26.35	71.56 9.34 -15.06	67.99 9.14 -12.00	60.40 8.48 -6.58	52.38 7.79 -4.46	48.59 6.43 -6.86
JARVIS____ 23743	37.78 0.34 0.00	33.01 0.26 0.00	30.66 0.24 0.00	29.32 0.26 0.00	29.65 0.23 0.00	31.32 0.28 0.00	35.31 0.35 0.00	38.25 0.38 0.00	42.67 0.42 0.00	46.40 0.51 0.00	47.41 0.52 0.00	48.12 0.57 0.00	47.87 0.57 0.00	48.31 0.62 0.11	47.99 0.62 0.13	48.19 0.58 0.13	48.04 0.57 0.14	49.10 0.58 0.03	48.41 0.58 0.10	47.71 0.57 0.02	47.36 0.52 0.01	45.84 0.50 0.00	40.54 0.40 0.00	35.51 0.32 0.11
JENNISON___1 23625	39.99 2.55 0.00	34.79 2.03 0.00	32.33 1.92 0.00	30.80 1.74 0.00	31.24 1.82 0.00	33.09 2.05 0.00	37.20 2.24 0.00	40.48 2.61 0.00	45.29 3.04 0.00	49.11 3.21 0.00	50.27 3.38 0.00	51.26 3.71 0.00	51.13 3.83 0.00	53.08 3.78 -1.50	53.00 3.80 -1.70	53.18 3.68 -1.75	53.03 3.57 -1.85	52.58 3.59 -0.44	52.65 3.35 -1.36	50.48 3.11 -0.22	49.88 2.91 -0.12	48.06 2.72 0.00	42.54 2.41 0.00	38.62 1.91 -1.41
JENNISON___2 23626	39.91 2.47 0.00	34.75 2.00 0.00	32.30 1.89 0.00	30.74 1.68 0.00	31.21 1.79 0.00	33.03 1.99 0.00	37.17 2.20 0.00	40.41 2.54 0.00	45.25 3.00 0.00	49.02 3.12 0.00	50.18 3.28 0.00	51.16 3.61 0.00	51.04 3.74 0.00	52.98 3.68 -1.50	52.91 3.71 -1.70	53.09 3.58 -1.75	52.98 3.52 -1.85	52.49 3.50 -0.44	52.55 3.26 -1.36	50.39 3.02 -0.22	49.78 2.81 -0.12	48.02 2.67 0.00	42.50 2.37 0.00	38.59 1.87 -1.41
KEDC PORT_JEFF_GT2 24210	46.73 5.31 -3.98	39.28 4.55 -1.97	34.77 3.98 -0.37	33.31 3.84 -0.42	33.60 3.85 -0.34	35.85 4.06 -0.74	41.67 5.04 -1.67	46.53 5.72 -2.94	49.32 6.00 -1.07	52.18 6.29 0.00	63.54 6.85 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.05 7.08 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.37 7.24 -78.59	81.52 7.24 -26.35	69.72 7.50 -15.06	66.16 7.31 -12.00	58.69 6.76 -6.58	50.48 6.38 -3.96	47.41 5.43 -6.67
KEDC PORT_JEFF_GT3 24211	46.73 5.31 -3.98	39.28 4.55 -1.97	34.77 3.98 -0.37	33.31 3.84 -0.42	33.60 3.85 -0.34	35.85 4.06 -0.74	41.67 5.04 -1.67	46.53 5.72 -2.94	49.32 6.00 -1.07	52.18 6.29 0.00	63.54 6.85 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.05 7.08 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.37 7.24 -78.59	81.52 7.24 -26.35	69.72 7.50 -15.06	66.16 7.31 -12.00	58.69 6.76 -6.58	50.48 6.38 -3.96	47.41 5.43 -6.67
KEDC_GLWD_GT4 24219	50.83 4.60 -8.78	40.60 3.90 -3.95	35.43 3.53 -1.49	34.07 3.34 -1.68	34.29 3.32 -1.55	36.30 3.54 -1.72	41.41 4.33 -2.11	45.93 5.08 -2.98	48.81 5.49 -1.07	51.77 5.88 0.00	62.98 6.29 -9.80	83.91 6.51 -29.85	85.91 6.67 -31.94	106.61 6.83 -51.97	136.82 6.84 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.03 6.89 -78.59	81.04 6.76 -26.35	68.87 6.65 -15.07	65.36 6.51 -12.00	58.01 6.08 -6.58	63.73 5.54 -18.06	51.95 4.52 -12.13
KEDC_GLWD_GT5 24220	50.83 4.60 -8.78	40.60 3.90 -3.95	35.43 3.53 -1.49	34.07 3.34 -1.68	34.29 3.32 -1.55	36.30 3.54 -1.72	41.41 4.33 -2.11	45.93 5.08 -2.98	48.81 5.49 -1.07	51.77 5.88 0.00	62.98 6.29 -9.80	83.91 6.51 -29.85	85.91 6.67 -31.94	106.61 6.83 -51.97	136.82 6.84 -82.48	162.00 6.88 -107.38	183.50 6.90 -128.99	134.03 6.89 -78.59	81.04 6.76 -26.35	68.87 6.65 -15.07	65.36 6.51 -12.00	58.01 6.08 -6.58	63.73 5.54 -18.06	51.95 4.52 -12.13
KENSICO____ 23655	41.33 3.89 0.00	36.03 3.27 0.00	33.37 2.95 0.00	31.88 2.82 0.00	32.18 2.76 0.00	33.99 2.95 0.00	38.67 3.70 0.00	44.08 4.35 -1.85	48.17 4.86 -1.07	51.17 5.28 0.00	57.02 5.58 -4.54	59.66 5.80 -6.31	77.07 5.96 -23.81	93.39 6.17 -39.42	101.56 6.13 -47.94	101.70 6.16 -47.79	97.63 6.19 -43.84	68.90 6.17 -14.19	58.01 6.09 -3.99	53.73 5.94 -0.63	53.06 5.86 -0.35	50.78 5.44 0.00	45.15 5.02 0.00	43.48 4.02 -4.16

KIAC_JFK_GT1 23816	41.71 4.27 0.00	36.36 3.60 0.00	33.49 3.07 0.00	31.94 2.88 0.00	32.24 2.82 0.00	34.11 3.07 0.00	39.05 4.09 0.00	44.53 4.81 -1.85	48.53 5.19 -1.08	51.49 5.60 0.00	57.53 6.09 -4.54	59.85 5.99 -6.31	77.18 6.06 -23.82	93.40 6.17 -39.43	101.63 6.17 -47.96	101.76 6.20 -47.81	97.70 6.24 -43.86	69.01 6.27 -14.19	58.45 6.52 -4.00	54.35 6.55 -0.64	53.63 6.42 -0.35	51.38 6.03 0.00	45.75 5.62 0.00	43.99 4.52 -4.17
KIAC_JFK_GT2 23817	41.71 4.27 0.00	36.36 3.60 0.00	33.49 3.07 0.00	31.94 2.88 0.00	32.24 2.82 0.00	34.11 3.07 0.00	39.05 4.09 0.00	44.53 4.81 -1.85	48.53 5.19 -1.08	51.49 5.60 0.00	57.53 6.09 -4.54	59.85 5.99 -6.31	77.18 6.06 -23.82	93.40 6.17 -39.43	101.63 6.17 -47.96	101.76 6.20 -47.81	97.70 6.24 -43.86	69.01 6.27 -14.19	58.45 6.52 -4.00	54.35 6.55 -0.64	53.63 6.42 -0.35	51.38 6.03 0.00	45.75 5.62 0.00	43.99 4.52 -4.17
KINTIGH____ 23543	36.54 -0.90 0.00	31.94 -0.82 0.00	29.96 -0.46 0.00	28.36 -0.70 0.00	29.00 -0.41 0.00	30.54 -0.50 0.00	33.28 -1.68 0.00	35.41 -2.46 0.00	38.74 -3.51 0.00	41.21 -4.68 0.00	42.81 -4.08 0.00	43.65 -3.90 0.00	43.61 -3.69 0.00	44.38 -4.02 -0.59	44.27 -3.89 -0.67	44.71 -3.72 -0.69	44.81 -3.52 -0.73	44.74 -3.98 -0.17	44.44 -4.03 -0.53	43.09 -4.15 -0.08	42.45 -4.45 -0.05	41.49 -3.85 0.00	37.32 -2.81 0.00	33.67 -2.19 -0.56
LEDERLE____ 23769	41.63 4.19 0.00	36.26 3.51 0.00	33.58 3.16 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.20 3.17 0.00	38.91 3.95 0.00	44.18 4.62 -1.69	48.38 5.15 -0.98	51.49 5.60 0.00	57.05 6.00 -4.15	59.60 6.28 -5.77	75.51 6.43 -21.78	90.68 6.60 -36.28	98.25 6.65 -44.10	98.41 6.68 -43.98	94.66 6.71 -40.34	68.32 6.75 -13.03	58.37 6.57 -3.86	54.18 6.41 -0.61	53.47 6.28 -0.34	51.20 5.85 0.00	45.47 5.34 0.00	43.60 4.27 -4.03
LINDEN COGEN____ 23786	41.49 4.04 0.00	36.16 3.41 0.00	33.43 3.01 0.00	31.91 2.85 0.00	32.24 2.82 0.00	34.08 3.04 0.00	38.84 3.88 0.00	44.38 4.66 -1.85	48.53 5.19 -1.08	51.35 5.46 0.00	57.25 5.81 -4.54	58.12 5.85 -4.72	59.86 5.91 -6.65	68.83 6.02 -15.01	74.74 5.98 -21.26	75.63 6.02 -21.87	75.62 6.05 -21.97	66.49 6.12 -11.82	58.12 6.19 -4.00	53.97 6.18 -0.64	53.25 6.05 -0.35	51.01 5.67 0.00	45.43 5.30 0.00	43.70 4.23 -4.16
LIPA_MISC_IPP 23656	46.50 5.13 -3.93	39.06 4.36 -1.95	34.57 3.80 -0.35	33.16 3.69 -0.41	33.41 3.68 -0.33	35.65 3.88 -0.73	41.49 4.86 -1.67	46.34 5.53 -2.94	49.15 5.83 -1.07	52.32 6.42 0.00	63.68 6.99 -9.80	84.62 7.22 -29.84	86.71 7.47 -31.94	107.42 7.65 -51.97	137.43 7.46 -82.48	162.57 7.45 -107.38	184.07 7.47 -128.99	134.71 7.57 -78.59	81.76 7.47 -26.35	69.76 7.54 -15.06	66.21 7.36 -12.00	58.73 6.80 -6.58	50.33 6.38 -3.81	47.18 5.26 -6.61
LISF____SOLAR 323691	46.63 5.24 -3.94	39.17 4.45 -1.96	34.67 3.89 -0.36	33.25 3.78 -0.41	33.51 3.77 -0.33	35.75 3.97 -0.74	41.59 4.96 -1.67	46.45 5.64 -2.94	49.28 5.96 -1.07	52.50 6.61 0.00	63.91 7.22 -9.80	84.86 7.47 -29.84	86.96 7.71 -31.94	107.61 7.84 -51.97	137.67 7.69 -82.48	162.76 7.64 -107.38	184.26 7.67 -128.99	134.90 7.77 -78.59	81.95 7.67 -26.35	69.95 7.73 -15.06	66.40 7.55 -12.00	58.91 6.98 -6.58	50.54 6.54 -3.86	47.34 5.40 -6.63
LITTLE FALLS____HYD 24013	40.66 3.22 0.00	35.54 2.78 0.00	33.03 2.62 0.00	31.53 2.47 0.00	31.94 2.53 0.00	33.71 2.67 0.00	37.97 3.01 0.00	41.17 3.29 0.00	45.97 3.72 0.00	49.89 3.99 0.00	51.07 4.17 0.00	51.83 4.28 0.00	51.46 4.16 0.00	51.84 4.16 0.11	51.46 4.09 0.13	51.72 4.11 0.13	51.52 4.04 0.14	52.54 4.03 0.03	51.91 4.07 0.10	51.10 3.96 0.02	50.69 3.84 0.01	49.02 3.67 0.00	43.38 3.25 0.00	37.99 2.79 0.11
LI_NEWBRDGE____DRP 323616	44.83 4.45 -2.94	38.13 3.83 -1.55	34.04 3.50 -0.12	32.55 3.34 -0.15	32.81 3.32 -0.08	35.11 3.54 -0.53	40.80 4.26 -1.58	45.69 4.89 -2.93	48.34 5.03 -1.07	51.68 5.78 0.00	62.70 6.00 -9.80	83.53 6.14 -29.84	85.49 6.24 -31.94	106.18 6.41 -51.97	136.34 6.37 -82.48	161.52 6.40 -107.38	183.02 6.42 -128.99	133.60 6.46 -78.59	80.71 6.43 -26.35	68.58 6.36 -15.06	65.08 6.23 -12.00	57.82 5.89 -6.58	46.60 5.54 -0.92	45.42 4.62 -5.49
LONG_LAKE_PHOENIX 24014	37.33 -0.11 0.00	32.59 -0.16 0.00	30.27 -0.15 0.00	28.88 -0.17 0.00	29.27 -0.15 0.00	30.88 -0.15 0.00	34.68 -0.28 0.00	37.61 -0.26 0.00	41.91 -0.34 0.00	45.39 -0.50 0.00	46.47 -0.42 0.00	47.27 -0.28 0.00	47.07 -0.24 0.00	47.85 -0.29 -0.33	47.59 -0.28 -0.38	47.90 -0.24 -0.39	47.78 -0.24 -0.41	48.31 -0.34 -0.10	47.85 -0.39 -0.30	46.73 -0.47 -0.05	46.32 -0.56 -0.03	44.85 -0.50 0.00	39.77 -0.36 0.00	35.20 -0.42 -0.31
LOVETT____3 23632	40.47 3.03 0.00	35.28 2.52 0.00	32.67 2.25 0.00	31.24 2.18 0.00	31.53 2.12 0.00	33.30 2.26 0.00	37.90 2.94 0.00	43.03 3.45 -1.71	47.00 3.76 -0.99	49.98 4.08 0.00	55.36 4.27 -4.20	57.81 4.42 -5.84	73.82 4.50 -22.02	89.10 4.64 -36.67	96.73 4.66 -44.57	96.87 4.68 -44.44	93.09 4.71 -40.76	66.48 4.76 -13.17	56.51 4.70 -3.88	52.40 4.62 -0.62	51.74 4.54 -0.34	49.56 4.22 0.00	44.07 3.94 0.00	42.52 3.18 -4.04
LOVETT____4 23642	41.11 3.67 0.00	35.83 3.08 0.00	33.18 2.77 0.00	31.70 2.64 0.00	32.03 2.62 0.00	33.83 2.79 0.00	38.46 3.50 0.00	43.68 4.09 -1.71	47.76 4.52 -0.99	50.81 4.91 0.00	56.31 5.20 -4.21	58.82 5.42 -5.85	74.89 5.53 -22.06	90.21 5.69 -36.72	97.83 5.70 -44.64	98.03 5.78 -44.51	94.19 5.76 -40.82	67.56 5.82 -13.19	57.52 5.70 -3.88	53.38 5.61 -0.62	52.67 5.48 -0.34	50.47 5.12 0.00	44.83 4.69 0.00	43.13 3.78 -4.04
LOVETT____5 23593	41.11 3.67 0.00	35.83 3.08 0.00	33.18 2.77 0.00	31.70 2.64 0.00	32.03 2.62 0.00	33.83 2.79 0.00	38.46 3.50 0.00	43.68 4.09 -1.71	47.76 4.52 -0.99	50.81 4.91 0.00	56.31 5.20 -4.21	58.82 5.42 -5.85	74.89 5.53 -22.06	90.21 5.69 -36.72	97.83 5.70 -44.64	98.03 5.78 -44.51	94.19 5.76 -40.82	67.56 5.82 -13.19	57.52 5.70 -3.88	53.38 5.61 -0.62	52.67 5.48 -0.34	50.47 5.12 0.00	44.83 4.69 0.00	43.13 3.78 -4.04
LOWER RAQUET____HYD 24057	34.67 -2.77 0.00	30.63 -2.13 0.00	28.38 -2.04 0.00	27.11 -1.95 0.00	27.44 -1.97 0.00	29.02 -2.02 0.00	32.62 -2.34 0.00	35.15 -2.73 0.00	39.16 -3.08 0.00	42.68 -3.21 0.00	43.10 -3.80 0.00	43.55 -3.99 0.00	42.95 -4.35 0.00	43.21 -4.59 0.00	42.84 -4.65 0.00	43.12 -4.63 0.00	42.95 -4.66 0.00	44.13 -4.42 0.00	43.57 -4.36 0.00	42.96 -4.20 0.00	42.78 -4.08 0.00	41.54 -3.81 0.00	36.52 -3.61 0.00	32.76 -2.54 0.00
LOWER____HUDSON 24059	39.76 2.32 0.00	34.72 1.97 0.00	32.21 1.79 0.00	30.86 1.80 0.00	31.15 1.73 0.00	32.81 1.77 0.00	37.13 2.17 0.00	40.14 2.16 -0.11	44.85 2.53 -0.06	49.06 3.16 0.00	50.50 3.33 -0.27	51.35 3.43 -0.38	51.94 3.22 -1.42	58.97 3.39 -7.78	59.84 3.32 -9.02	60.33 3.39 -9.19	60.30 3.43 -9.26	54.66 3.69 -2.42	56.67 3.60 -5.13	51.32 3.35 -0.82	50.58 3.28 -0.45	48.52 3.17 0.00	42.71 2.57 0.00	42.84 2.19 -5.35
LWR____OSWEGATCHIE_HYD 23850	35.94 -1.50 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.87 -1.19 0.00	28.24 -1.18 0.00	29.89 -1.15 0.00	33.63 -1.33 0.00	36.36 -1.52 0.00	40.51 -1.73 0.00	44.10 -1.79 0.00	44.69 -2.20 0.00	45.36 -2.19 0.00	44.98 -2.32 0.00	45.31 -2.49 0.00	44.93 -2.57 0.00	45.17 -2.58 0.00	44.90 -2.71 0.00	45.98 -2.57 0.00	45.35 -2.59 0.00	44.56 -2.59 0.00	44.28 -2.58 0.00	42.94 -2.40 0.00	37.77 -2.37 0.00	33.64 -1.66 0.00

LYONS_FALL_HYD 23570	37.44 0.00 0.00	32.66 -0.10 0.00	30.30 -0.12 0.00	28.91 -0.14 0.00	29.27 -0.15 0.00	30.98 -0.06 0.00	34.96 0.00 0.00	37.91 0.04 0.00	42.33 0.08 0.00	46.08 0.18 0.00	46.90 0.00 0.00	47.69 0.14 0.00	47.54 0.24 0.00	47.94 0.14 0.00	47.64 0.14 0.00	47.80 0.05 0.00	47.56 -0.05 0.00	48.50 -0.05 0.00	47.84 -0.10 0.00	46.92 -0.23 0.00	46.58 -0.28 0.00	45.03 -0.32 0.00	39.69 -0.44 0.00	34.95 -0.35 0.00
MADISON___COUNTY_LFGE 323628	38.30 0.86 0.00	33.37 0.62 0.00	31.03 0.61 0.00	29.58 0.52 0.00	29.97 0.56 0.00	31.69 0.65 0.00	35.66 0.70 0.00	38.71 0.83 0.00	43.26 1.01 0.00	46.95 1.06 0.00	48.02 1.12 0.00	48.83 1.28 0.00	48.67 1.37 0.00	49.27 1.34 -0.13	48.97 1.33 -0.15	49.19 1.29 -0.15	49.00 1.24 -0.16	49.80 1.21 -0.04	49.16 1.10 -0.12	48.12 0.94 -0.02	47.71 0.84 -0.01	46.16 0.82 0.00	40.82 0.68 0.00	35.92 0.49 -0.12
MAPLE_RIDGE_WT_1 323574	36.69 -0.75 0.00	32.13 -0.62 0.00	29.84 -0.58 0.00	28.54 -0.52 0.00	28.94 -0.47 0.00	30.57 -0.46 0.00	34.61 -0.35 0.00	37.53 -0.34 0.00	41.91 -0.34 0.00	45.58 -0.32 0.00	46.47 -0.42 0.00	47.07 -0.48 0.00	46.78 -0.52 0.00	47.07 -0.48 0.25	46.73 -0.47 0.29	46.97 -0.48 0.30	46.82 -0.48 0.31	48.04 -0.44 0.07	47.27 -0.43 0.23	46.69 -0.43 0.04	46.41 -0.42 0.02	44.94 -0.41 0.00	39.66 -0.48 0.00	34.57 -0.49 0.24
MAPLE_RIDGE_WT_2 323611	36.69 -0.75 0.00	32.13 -0.62 0.00	29.84 -0.58 0.00	28.54 -0.52 0.00	28.94 -0.47 0.00	30.57 -0.46 0.00	34.61 -0.35 0.00	37.53 -0.34 0.00	41.91 -0.34 0.00	45.58 -0.32 0.00	46.47 -0.42 0.00	47.07 -0.48 0.00	46.78 -0.52 0.00	47.07 -0.48 0.25	46.73 -0.47 0.29	46.97 -0.48 0.30	46.82 -0.48 0.31	48.04 -0.44 0.07	47.27 -0.43 0.23	46.69 -0.43 0.04	46.41 -0.42 0.02	44.94 -0.41 0.00	39.66 -0.48 0.00	34.57 -0.49 0.24
MARBLE_RIVER_WT_PWR 323696	35.61 -1.83 0.00	31.35 -1.41 0.00	29.08 -1.34 0.00	27.78 -1.28 0.00	28.18 -1.23 0.00	29.79 -1.24 0.00	33.63 -1.33 0.00	36.47 -1.40 0.00	40.73 -1.52 0.00	44.29 -1.61 0.00	44.88 -2.02 0.00	45.27 -2.28 0.00	44.61 -2.69 0.00	44.93 -2.87 0.00	44.65 -2.85 0.00	45.07 -2.67 0.00	44.99 -2.62 0.00	46.17 -2.38 0.00	45.64 -2.30 0.00	45.03 -2.12 0.00	44.89 -1.97 0.00	43.48 -1.86 0.00	38.25 -1.89 0.00	34.00 -1.31 0.00
MG INDUSTRY___DRP 24185	38.67 1.23 0.00	33.77 1.02 0.00	31.39 0.97 0.00	30.02 0.96 0.00	30.29 0.88 0.00	31.94 0.90 0.00	36.11 1.15 0.00	39.12 1.25 0.00	43.68 1.44 0.00	47.64 1.74 0.00	48.77 1.88 0.00	49.55 2.00 0.00	49.29 1.99 0.00	55.47 2.10 -5.57	55.95 2.14 -6.31	56.34 2.10 -6.50	56.60 2.14 -6.85	52.36 2.19 -1.63	55.12 2.16 -5.02	50.03 2.07 -0.80	49.31 2.01 -0.44	47.25 1.90 0.00	41.74 1.61 0.00	41.88 1.34 -5.23
MID___OSWEGATCHIE_HYD 23849	35.94 -1.50 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.87 -1.19 0.00	28.24 -1.18 0.00	29.89 -1.15 0.00	33.63 -1.33 0.00	36.36 -1.52 0.00	40.51 -1.73 0.00	44.10 -1.79 0.00	44.69 -2.20 0.00	45.36 -2.19 0.00	44.98 -2.32 0.00	45.31 -2.49 0.00	44.93 -2.57 0.00	45.17 -2.58 0.00	44.90 -2.71 0.00	45.98 -2.57 0.00	45.35 -2.59 0.00	44.56 -2.59 0.00	44.28 -2.58 0.00	42.94 -2.40 0.00	37.77 -2.37 0.00	33.64 -1.66 0.00
MID___RAQUETTE_HYD 23851	34.67 -2.77 0.00	30.63 -2.13 0.00	28.38 -2.04 0.00	27.11 -1.95 0.00	27.44 -1.97 0.00	29.02 -2.02 0.00	32.62 -2.34 0.00	35.15 -2.73 0.00	39.16 -3.08 0.00	42.68 -3.21 0.00	43.10 -3.80 0.00	43.55 -3.99 0.00	42.95 -4.35 0.00	43.21 -4.59 0.00	42.84 -4.65 0.00	43.12 -4.63 0.00	42.95 -4.66 0.00	44.13 -4.42 0.00	43.57 -4.36 0.00	42.96 -4.20 0.00	42.78 -4.08 0.00	41.54 -3.81 0.00	36.52 -3.61 0.00	32.76 -2.54 0.00
MILLIKEN___1 23584	38.38 0.94 0.00	33.44 0.69 0.00	31.09 0.67 0.00	29.61 0.55 0.00	30.06 0.65 0.00	31.75 0.71 0.00	35.59 0.63 0.00	38.63 0.76 0.00	43.14 0.89 0.00	46.63 0.73 0.00	47.88 0.99 0.00	48.69 1.14 0.00	48.48 1.18 0.00	49.73 1.15 -0.78	49.52 1.14 -0.89	49.85 1.19 -0.91	49.71 1.14 -0.96	49.85 1.07 -0.23	49.55 0.91 -0.70	48.02 0.75 -0.11	47.52 0.61 -0.06	45.98 0.63 0.00	40.74 0.60 0.00	36.39 0.35 -0.73
MILLIKEN___2 23585	38.38 0.94 0.00	33.44 0.69 0.00	31.09 0.67 0.00	29.61 0.55 0.00	30.06 0.65 0.00	31.75 0.71 0.00	35.59 0.63 0.00	38.63 0.76 0.00	43.14 0.89 0.00	46.63 0.73 0.00	47.88 0.99 0.00	48.69 1.14 0.00	48.48 1.18 0.00	49.73 1.15 -0.78	49.52 1.14 -0.89	49.85 1.19 -0.91	49.71 1.14 -0.96	49.85 1.07 -0.23	49.55 0.91 -0.70	48.02 0.75 -0.11	47.52 0.61 -0.06	45.98 0.63 0.00	40.74 0.60 0.00	36.39 0.35 -0.73
MILLIKEN___DIESEL 23629	38.38 0.94 0.00	33.44 0.69 0.00	31.09 0.67 0.00	29.61 0.55 0.00	30.06 0.65 0.00	31.75 0.71 0.00	35.59 0.63 0.00	38.63 0.76 0.00	43.14 0.89 0.00	46.63 0.73 0.00	47.88 0.99 0.00	48.69 1.14 0.00	48.48 1.18 0.00	49.73 1.15 -0.78	49.52 1.14 -0.89	49.85 1.19 -0.91	49.71 1.14 -0.96	49.85 1.07 -0.23	49.55 0.91 -0.70	48.02 0.75 -0.11	47.52 0.61 -0.06	45.98 0.63 0.00	40.74 0.60 0.00	36.39 0.35 -0.73
MILLSEAT___LFGE 323607	37.25 -0.19 0.00	32.53 -0.23 0.00	30.60 0.18 0.00	28.88 -0.17 0.00	29.59 0.18 0.00	31.16 0.12 0.00	33.74 -1.22 0.00	35.83 -2.05 0.00	39.67 -2.58 0.00	42.09 -3.81 0.00	43.80 -3.10 0.00	44.74 -2.81 0.00	44.70 -2.60 0.00	45.42 -3.01 -0.63	45.27 -2.94 -0.72	45.82 -2.67 -0.74	45.96 -2.43 -0.78	45.77 -2.96 -0.19	45.49 -3.02 -0.57	43.99 -3.25 -0.09	43.34 -3.56 -0.05	42.44 -2.90 0.00	38.33 -1.81 0.00	34.66 -1.24 -0.60
MODEL_CITY_ENERGY 24167	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.93 -2.03 0.00	34.88 -2.99 0.00	38.49 -3.76 0.00	40.66 -5.23 0.00	42.44 -4.46 0.00	43.32 -4.23 0.00	43.38 -3.93 0.00	44.17 -4.30 -0.67	44.12 -4.13 -0.76	44.61 -3.91 -0.78	44.81 -3.62 -0.82	44.52 -4.22 -0.20	44.22 -4.31 -0.60	42.72 -4.53 -0.10	42.03 -4.87 -0.05	41.26 -4.08 0.00	37.48 -2.65 0.00	33.99 -1.94 -0.63
MODERN_LFGE___ 323580	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.93 -2.03 0.00	34.88 -2.99 0.00	38.49 -3.76 0.00	40.66 -5.23 0.00	42.44 -4.46 0.00	43.32 -4.23 0.00	43.38 -3.93 0.00	44.17 -4.30 -0.67	44.12 -4.13 -0.76	44.61 -3.91 -0.78	44.81 -3.62 -0.82	44.52 -4.22 -0.20	44.22 -4.31 -0.60	42.72 -4.53 -0.10	42.03 -4.87 -0.05	41.26 -4.08 0.00	37.48 -2.65 0.00	33.99 -1.94 -0.63
MOHAWK_PAPER___DRP 24187	39.42 1.98 0.00	34.39 1.64 0.00	31.97 1.55 0.00	30.57 1.51 0.00	30.85 1.44 0.00	32.50 1.46 0.00	36.78 1.82 0.00	39.80 1.86 -0.07	44.48 2.20 -0.04	48.65 2.75 0.00	49.97 2.91 -0.17	50.83 3.05 -0.23	51.07 2.89 -0.88	57.79 3.01 -6.98	58.53 2.99 -8.04	59.02 3.06 -8.22	59.04 3.05 -8.38	53.93 3.25 -2.13	56.23 3.16 -5.13	50.95 2.97 -0.82	50.21 2.91 -0.45	48.16 2.81 0.00	42.38 2.25 0.00	42.56 1.91 -5.35
MONGAUP___HYD 23641	41.33 3.89 0.00	36.03 3.27 0.00	33.37 2.95 0.00	31.88 2.82 0.00	32.21 2.80 0.00	33.99 2.95 0.00	38.56 3.60 0.00	43.50 4.17 -1.46	47.78 4.69 -0.85	51.03 5.14 0.00	56.07 5.58 -3.60	58.45 5.89 -5.00	72.36 6.19 -18.87	85.89 6.31 -31.78	92.46 6.37 -38.60	92.60 6.35 -38.50	89.26 6.33 -35.32	66.33 6.41 -11.37	57.68 6.09 -3.65	53.68 5.94 -0.58	53.03 5.86 -0.32	50.78 5.44 0.00	44.99 4.85 0.00	42.92 3.81 -3.81

MONTAUK___DIESEL 23721	50.85 9.47 -3.94	42.63 7.92 -1.96	37.74 6.96 -0.36	36.12 6.65 -0.41	36.39 6.65 -0.33	38.76 6.98 -0.74	45.16 8.53 -1.67	50.58 9.77 -2.94	54.64 11.33 -1.07	58.93 13.04 0.00	71.42 14.73 -9.80	93.08 15.69 -29.84	95.14 15.89 -31.94	115.98 16.21 -51.97	146.03 16.05 -82.48	171.36 16.23 -107.38	192.92 16.33 -128.99	143.55 16.41 -78.59	89.86 15.58 -26.35	77.55 15.33 -15.06	73.61 14.76 -12.00	65.40 13.47 -6.58	55.65 11.68 -3.84	51.46 9.53 -6.62
MUNSVILLE_WIND_PWR 323609	40.74 3.30 0.00	35.41 2.65 0.00	32.88 2.46 0.00	31.30 2.24 0.00	31.77 2.35 0.00	33.74 2.70 0.00	38.00 3.04 0.00	41.35 3.48 0.00	46.34 4.10 0.00	50.26 4.36 0.00	51.30 4.41 0.00	52.40 4.85 0.00	52.31 5.01 0.00	54.02 4.92 -1.30	53.82 4.85 -1.47	53.99 4.73 -1.52	53.73 4.53 -1.60	53.49 4.56 -0.38	53.37 4.26 -1.17	51.25 3.91 -0.19	50.61 3.66 -0.10	48.79 3.44 0.00	43.06 2.93 0.00	38.85 2.33 -1.22
N SALMON___HYD 24042	35.42 -2.02 0.00	31.25 -1.51 0.00	28.96 -1.46 0.00	27.66 -1.39 0.00	28.03 -1.38 0.00	29.64 -1.40 0.00	33.46 -1.50 0.00	36.21 -1.67 0.00	40.43 -1.82 0.00	43.97 -1.93 0.00	44.41 -2.49 0.00	44.84 -2.71 0.00	43.99 -3.31 0.00	44.16 -3.63 0.00	43.79 -3.70 0.00	44.26 -3.48 0.00	44.18 -3.43 0.00	45.44 -3.11 0.00	44.92 -3.02 0.00	44.33 -2.83 0.00	44.19 -2.67 0.00	42.90 -2.45 0.00	37.65 -2.49 0.00	33.57 -1.73 0.00
N.E._GEN_SANDY PD 24062	40.28 2.84 0.00	35.18 2.42 0.00	32.64 2.22 0.00	31.27 2.21 0.00	31.56 2.15 0.00	33.24 2.20 0.00	37.69 2.73 0.00	41.59 2.92 -0.80	45.97 3.25 -0.47	49.61 3.72 0.00	52.76 3.89 -1.97	54.33 4.04 -2.74	61.77 4.11 -10.35	72.44 4.21 -20.44	76.26 4.18 -24.58	76.62 4.25 -24.63	75.03 4.29 -23.14	60.06 4.37 -7.14	56.91 4.26 -4.71	52.06 4.15 -0.75	51.34 4.07 -0.41	49.11 3.76 0.00	43.51 3.37 0.00	43.00 2.79 -4.91
NARROWS_GT1_1 24228	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_2 24229	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_3 24230	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_4 24231	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_5 24232	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_6 24233	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_7 24234	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT1_8 24235	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_1 24236	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_2 24237	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_3 24238	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_4 24239	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71

NARROWS_GT2_5 24240	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_6 24241	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_7 24242	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NARROWS_GT2_8 24243	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NEG CAPITAL___MECHNVIL 23645	40.02 2.58 0.00	34.91 2.16 0.00	32.37 1.95 0.00	30.98 1.92 0.00	31.27 1.85 0.00	32.96 1.92 0.00	37.34 2.38 0.00	40.33 2.35 -0.11	45.10 2.79 -0.06	49.48 3.58 0.00	50.96 3.80 -0.27	51.78 3.85 -0.38	52.22 3.50 -1.42	59.41 3.68 -7.92	60.34 3.66 -9.18	60.83 3.73 -9.36	60.82 3.76 -9.45	55.19 4.18 -2.47	57.27 4.07 -5.26	51.77 3.77 -0.84	51.01 3.70 -0.46	48.97 3.63 0.00	42.94 2.81 0.00	43.15 2.37 -5.48
NEG CENTRAL_HIGH_ACRES 23767	36.62 -0.82 0.00	31.94 -0.82 0.00	29.78 -0.64 0.00	28.30 -0.76 0.00	28.79 -0.62 0.00	30.38 -0.65 0.00	33.67 -1.29 0.00	36.13 -1.74 0.00	40.14 -2.11 0.00	43.14 -2.75 0.00	44.45 -2.44 0.00	45.31 -2.23 0.00	45.08 -2.22 0.00	45.83 -2.49 -0.51	45.56 -2.52 -0.58	46.01 -2.34 -0.60	46.00 -2.24 -0.63	46.17 -2.53 -0.15	45.86 -2.54 -0.46	44.59 -2.64 -0.07	44.09 -2.81 -0.04	42.85 -2.49 0.00	38.17 -1.97 0.00	34.20 -1.59 -0.48
NEG CENTRAL___DRP 24199	37.93 0.49 0.00	33.08 0.33 0.00	30.81 0.39 0.00	29.29 0.23 0.00	29.79 0.38 0.00	31.47 0.43 0.00	35.10 0.14 0.00	38.03 0.15 0.00	42.42 0.17 0.00	45.76 -0.14 0.00	47.04 0.14 0.00	47.88 0.34 0.00	47.68 0.38 0.00	48.64 0.29 -0.56	48.41 0.29 -0.63	48.78 0.38 -0.65	48.67 0.38 -0.68	48.96 0.24 -0.16	48.53 0.10 -0.50	47.19 -0.05 -0.08	46.67 -0.23 -0.04	45.25 -0.09 0.00	40.18 0.04 0.00	35.75 -0.07 -0.52
NEG CENTRAL___INDECK 23768	38.53 1.09 0.00	33.54 0.78 0.00	31.36 0.94 0.00	29.73 0.67 0.00	30.38 0.97 0.00	32.12 1.09 0.00	35.41 0.45 0.00	38.06 0.19 0.00	42.33 0.08 0.00	45.39 -0.50 0.00	46.94 0.05 0.00	47.93 0.38 0.00	47.68 0.38 0.00	48.60 0.05 -0.76	48.35 0.00 -0.86	48.87 0.24 -0.88	48.92 0.38 -0.93	48.82 0.05 -0.22	48.52 -0.10 -0.68	47.08 -0.19 -0.11	46.45 -0.47 -0.06	45.16 -0.18 0.00	40.30 0.16 0.00	36.12 0.11 -0.71
NEG CENTRAL___SENECA 23627	38.19 0.75 0.00	33.31 0.56 0.00	31.06 0.64 0.00	29.49 0.44 0.00	30.03 0.62 0.00	31.75 0.71 0.00	35.31 0.35 0.00	38.25 0.38 0.00	42.63 0.38 0.00	45.89 0.00 0.00	47.27 0.37 0.00	48.17 0.62 0.00	47.96 0.66 0.00	48.95 0.53 -0.62	48.78 0.57 -0.71	49.14 0.67 -0.73	49.04 0.67 -0.77	49.22 0.49 -0.18	48.84 0.34 -0.56	47.39 0.14 -0.09	46.81 -0.09 -0.05	45.44 0.09 0.00	40.42 0.28 0.00	35.96 0.07 -0.59
NEG CENTRAL___STATE_STREET 24147	39.05 1.61 0.00	34.00 1.24 0.00	31.64 1.22 0.00	30.07 1.02 0.00	30.56 1.15 0.00	32.31 1.27 0.00	36.11 1.15 0.00	39.16 1.29 0.00	43.77 1.52 0.00	47.27 1.38 0.00	48.54 1.64 0.00	49.45 1.90 0.00	49.24 1.94 0.00	50.21 1.86 -0.55	50.02 1.90 -0.62	50.35 1.96 -0.64	50.14 1.85 -0.68	50.41 1.70 -0.16	49.97 1.53 -0.50	48.55 1.32 -0.08	48.02 1.12 -0.04	46.57 1.22 0.00	41.30 1.16 0.00	36.67 0.85 -0.52
NEG MILLWOOD___DRP 24198	41.74 4.30 0.00	36.39 3.64 0.00	33.70 3.29 0.00	32.17 3.11 0.00	32.50 3.09 0.00	34.33 3.29 0.00	39.05 4.09 0.00	44.33 4.77 -1.68	48.59 5.37 -0.98	51.72 5.83 0.00	57.41 6.38 -4.13	60.14 6.85 -5.75	76.16 7.19 -21.68	91.58 7.41 -36.37	99.14 7.46 -44.19	99.32 7.50 -44.07	94.96 7.38 -39.97	68.80 7.38 -12.88	59.10 7.09 -4.07	54.64 6.84 -0.65	53.91 6.70 -0.36	51.56 6.21 0.00	45.68 5.54 0.00	44.03 4.48 -4.25
NEG NORTH_FLCN_SEA 23793	35.90 -1.54 0.00	31.64 -1.11 0.00	29.35 -1.07 0.00	28.01 -1.04 0.00	28.41 -1.00 0.00	30.07 -0.96 0.00	33.91 -1.05 0.00	36.74 -1.14 0.00	41.06 -1.18 0.00	44.66 -1.24 0.00	45.21 -1.69 0.00	45.60 -1.95 0.00	44.84 -2.46 0.00	45.12 -2.68 0.00	44.79 -2.71 0.00	45.26 -2.48 0.00	45.18 -2.43 0.00	46.42 -2.14 0.00	45.88 -2.06 0.00	45.27 -1.89 0.00	45.07 -1.78 0.00	43.76 -1.59 0.00	38.45 -1.68 0.00	34.17 -1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	35.61 -1.83 0.00	31.38 -1.37 0.00	29.08 -1.34 0.00	27.78 -1.28 0.00	28.18 -1.23 0.00	29.79 -1.24 0.00	33.63 -1.33 0.00	36.40 -1.48 0.00	40.68 -1.56 0.00	44.20 -1.70 0.00	44.79 -2.11 0.00	45.17 -2.38 0.00	44.46 -2.84 0.00	44.74 -3.06 0.00	44.46 -3.04 0.00	44.83 -2.91 0.00	44.75 -2.86 0.00	45.98 -2.57 0.00	45.44 -2.49 0.00	44.85 -2.31 0.00	44.70 -2.15 0.00	43.35 -1.99 0.00	38.13 -2.01 0.00	33.89 -1.41 0.00
NEG NORTH___ALICE_FALLS 23915	35.16 -2.29 0.00	31.02 -1.74 0.00	28.74 -1.67 0.00	27.43 -1.63 0.00	27.85 -1.56 0.00	29.46 -1.58 0.00	33.28 -1.68 0.00	36.09 -1.78 0.00	40.30 -1.94 0.00	43.83 -2.06 0.00	44.22 -2.67 0.00	44.60 -2.95 0.00	43.47 -3.83 0.00	43.50 -4.30 0.00	43.13 -4.37 0.00	43.79 -3.96 0.00	43.71 -3.90 0.00	45.05 -3.50 0.00	44.48 -3.45 0.00	44.00 -3.16 0.00	43.81 -3.04 0.00	42.58 -2.77 0.00	37.29 -2.85 0.00	33.22 -2.08 0.00
NEG NORTH___LWR_SARANAC 23913	35.16 -2.29 0.00	31.02 -1.74 0.00	28.74 -1.67 0.00	27.43 -1.63 0.00	27.85 -1.56 0.00	29.46 -1.58 0.00	33.28 -1.68 0.00	36.09 -1.78 0.00	40.30 -1.94 0.00	43.83 -2.06 0.00	44.22 -2.67 0.00	44.60 -2.95 0.00	43.47 -3.83 0.00	43.50 -4.30 0.00	43.13 -4.37 0.00	43.79 -3.96 0.00	43.71 -3.90 0.00	45.05 -3.50 0.00	44.48 -3.45 0.00	44.00 -3.16 0.00	43.81 -3.04 0.00	42.58 -2.77 0.00	37.29 -2.85 0.00	33.22 -2.08 0.00
NEG NORTH___PLATTSBURG 23628	35.16 -2.29 0.00	31.02 -1.74 0.00	28.74 -1.67 0.00	27.43 -1.63 0.00	27.85 -1.56 0.00	29.46 -1.58 0.00	33.28 -1.68 0.00	36.09 -1.78 0.00	40.30 -1.94 0.00	43.83 -2.06 0.00	44.22 -2.67 0.00	44.60 -2.95 0.00	43.47 -3.83 0.00	43.50 -4.30 0.00	43.13 -4.37 0.00	43.79 -3.96 0.00	43.71 -3.90 0.00	45.05 -3.50 0.00	44.48 -3.45 0.00	44.00 -3.16 0.00	43.81 -3.04 0.00	42.58 -2.77 0.00	37.29 -2.85 0.00	33.22 -2.08 0.00

NEG WEST_LEA_LOCKPORT 23791	36.73 -0.71 0.00	32.10 -0.65 0.00	30.24 -0.18 0.00	28.54 -0.52 0.00	29.27 -0.15 0.00	30.79 -0.25 0.00	33.18 -1.78 0.00	35.18 -2.69 0.00	38.87 -3.38 0.00	41.12 -4.77 0.00	42.91 -3.99 0.00	43.79 -3.76 0.00	43.85 -3.45 0.00	44.63 -3.83 -0.66	44.59 -3.66 -0.75	45.08 -3.44 -0.77	45.23 -3.19 -0.81	45.01 -3.74 -0.19	44.65 -3.88 -0.60	43.20 -4.06 -0.09	42.50 -4.41 -0.05	41.67 -3.67 0.00	37.77 -2.37 0.00	34.27 -1.66 -0.62
NEG WEST___LANCASTR 23811	36.99 -0.45 0.00	32.26 -0.49 0.00	30.33 -0.09 0.00	28.65 -0.41 0.00	29.35 -0.06 0.00	30.94 -0.09 0.00	33.63 -1.33 0.00	36.32 -1.55 0.00	40.30 -1.94 0.00	42.77 -3.12 0.00	44.69 -2.20 0.00	45.65 -1.90 0.00	45.69 -1.61 0.00	46.65 -1.91 -0.77	46.66 -1.71 -0.87	47.11 -1.53 -0.90	47.27 -1.28 -0.94	47.03 -1.75 -0.22	46.66 -1.97 -0.69	45.05 -2.22 -0.11	44.34 -2.58 -0.06	43.35 -1.99 0.00	39.05 -1.08 0.00	34.89 -1.13 -0.72
NEG_PENN_ALLEGHNY 23528	38.56 1.12 0.00	33.67 0.92 0.00	31.36 0.94 0.00	29.84 0.78 0.00	30.33 0.91 0.00	31.97 0.93 0.00	35.77 0.80 0.00	38.86 0.98 0.00	43.34 1.10 0.00	46.81 0.92 0.00	48.16 1.27 0.00	49.02 1.48 0.00	48.81 1.51 0.00	50.76 1.53 -1.43	50.69 1.57 -1.63	50.99 1.57 -1.67	50.99 1.62 -1.76	50.48 1.51 -0.42	50.57 1.34 -1.29	48.59 1.22 -0.21	48.00 1.03 -0.11	46.43 1.09 0.00	41.30 1.16 0.00	37.46 0.81 -1.35
NEG___GEN_MONROE 24207	38.30 0.86 0.00	33.37 0.62 0.00	31.15 0.73 0.00	29.49 0.44 0.00	30.09 0.68 0.00	31.72 0.68 0.00	34.93 -0.03 0.00	37.27 -0.61 0.00	41.44 -0.80 0.00	44.42 -1.47 0.00	45.91 -0.99 0.00	46.88 -0.67 0.00	46.59 -0.71 0.00	47.24 -1.10 -0.54	46.97 -1.14 -0.61	47.52 -0.86 -0.63	47.51 -0.76 -0.67	47.59 -1.11 -0.16	47.32 -1.10 -0.49	45.91 -1.32 -0.08	45.30 -1.59 -0.04	44.12 -1.22 0.00	39.41 -0.72 0.00	35.46 -0.35 -0.51
NEPA___ENERGY 23901	36.47 -0.97 0.00	31.84 -0.92 0.00	29.93 -0.49 0.00	28.30 -0.76 0.00	29.00 -0.41 0.00	30.57 -0.46 0.00	33.39 -1.57 0.00	36.17 -1.70 0.00	40.18 -2.07 0.00	42.68 -3.21 0.00	44.60 -2.30 0.00	45.46 -2.09 0.00	45.46 -1.85 0.00	46.47 -2.15 -0.82	46.48 -1.95 -0.93	46.89 -1.81 -0.96	47.05 -1.57 -1.01	46.90 -1.89 -0.24	46.57 -2.11 -0.74	44.92 -2.36 -0.12	44.25 -2.67 -0.06	43.17 -2.18 0.00	38.85 -1.29 0.00	34.70 -1.38 -0.77
NEVERSINK___HYD 23608	41.60 4.16 0.00	36.19 3.44 0.00	33.52 3.10 0.00	31.99 2.93 0.00	32.33 2.91 0.00	34.14 3.10 0.00	38.77 3.81 -1.07	43.37 4.43 -1.07	47.89 5.03 -0.62	51.45 5.55 0.00	55.53 6.00 -2.63	57.53 6.32 -3.66	67.73 6.62 -13.80	78.62 6.74 -24.08	83.42 6.74 -29.18	83.62 6.73 -29.14	79.98 6.66 -25.70	63.47 6.75 -8.17	57.68 6.33 -3.42	53.92 6.22 -0.54	53.24 6.09 -0.30	51.01 5.67 0.00	45.15 5.02 0.00	42.79 3.92 -3.56
NEWTON___FALLS_HYD 23847	35.94 -1.50 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.87 -1.19 0.00	28.24 -1.18 0.00	29.89 -1.15 0.00	33.63 -1.33 0.00	36.36 -1.52 0.00	40.51 -1.73 0.00	44.10 -1.79 0.00	44.69 -2.20 0.00	45.36 -2.19 0.00	44.98 -2.32 0.00	45.31 -2.49 0.00	44.93 -2.57 0.00	45.17 -2.58 0.00	44.90 -2.71 0.00	45.98 -2.57 0.00	45.35 -2.59 0.00	44.56 -2.59 0.00	44.28 -2.58 0.00	42.94 -2.40 0.00	37.77 -2.37 0.00	33.64 -1.66 0.00
NIAGARA____ 23760	36.28 -1.16 0.00	31.74 -1.02 0.00	29.90 -0.52 0.00	28.24 -0.81 0.00	28.94 -0.47 0.00	30.48 -0.56 0.00	32.86 -2.10 0.00	35.03 -2.84 0.00	38.66 -3.59 0.00	40.89 -5.00 0.00	42.67 -4.22 0.00	43.55 -3.99 0.00	43.56 -3.74 0.00	44.35 -4.11 -0.67	44.31 -3.94 -0.76	44.80 -3.72 -0.78	45.00 -3.43 -0.82	44.76 -3.98 -0.19	44.46 -4.07 -0.60	43.01 -4.24 -0.10	42.32 -4.59 -0.05	41.49 -3.85 0.00	37.57 -2.57 0.00	33.85 -2.08 -0.63
NINE_MILE_1 23575	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.36 -0.70 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	34.02 -0.94 0.00	36.81 -1.06 0.00	40.98 -1.27 0.00	44.42 -1.47 0.00	45.49 -1.41 0.00	46.22 -1.33 0.00	45.98 -1.32 0.00	46.73 -1.34 -0.27	46.48 -1.33 -0.31	46.78 -1.29 -0.32	46.66 -1.28 -0.33	47.22 -1.41 -0.08	46.79 -1.39 -0.25	45.73 -1.46 -0.04	45.38 -1.50 -0.02	43.94 -1.41 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
NINE_MILE_2 23744	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.36 -0.70 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	34.02 -0.94 0.00	36.81 -1.06 0.00	40.98 -1.27 0.00	44.42 -1.47 0.00	45.49 -1.41 0.00	46.22 -1.33 0.00	46.03 -1.27 0.00	46.73 -1.34 -0.27	46.47 -1.33 -0.31	46.78 -1.29 -0.32	46.66 -1.28 -0.33	47.22 -1.41 -0.08	46.79 -1.39 -0.24	45.73 -1.46 -0.04	45.38 -1.50 -0.02	43.94 -1.41 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.25
NM_CAPITAL___DRP 24208	39.05 1.61 0.00	34.10 1.34 0.00	31.69 1.28 0.00	30.34 1.28 0.00	30.62 1.21 0.00	32.22 1.18 0.00	36.46 1.50 0.00	39.43 1.55 0.00	44.10 1.86 0.00	48.19 2.29 0.00	49.33 2.44 0.00	50.11 2.57 0.00	49.76 2.46 0.00	56.02 2.58 -5.64	56.46 2.56 -6.40	56.91 2.58 -6.59	57.12 2.57 -6.94	52.97 2.77 -1.65	55.71 2.68 -5.09	50.51 2.54 -0.81	49.78 2.48 -0.44	47.70 2.36 0.00	42.06 1.93 0.00	42.23 1.62 -5.31
NM_CENTRAL___DRP 24181	37.55 0.11 0.00	32.79 0.03 0.00	30.48 0.06 0.00	29.06 0.00 0.00	29.47 0.06 0.00	31.07 0.03 0.00	34.89 -0.07 0.00	37.84 -0.04 0.00	42.20 -0.04 0.00	45.71 -0.18 0.00	46.90 0.00 0.00	47.64 0.10 0.00	47.44 0.14 0.00	48.29 0.14 -0.35	48.04 0.14 -0.40	48.35 0.19 -0.41	48.18 0.14 -0.43	48.70 0.05 -0.10	48.20 -0.05 -0.32	47.07 -0.14 -0.05	46.65 -0.23 -0.03	45.12 -0.23 0.00	40.01 -0.12 0.00	35.42 -0.21 -0.33
NM_FRONTIER___DRP 24179	36.47 -0.97 0.00	31.90 -0.85 0.00	30.08 -0.33 0.00	28.39 -0.67 0.00	29.12 -0.29 0.00	30.60 -0.43 0.00	32.90 -2.06 0.00	34.96 -2.92 0.00	38.53 -3.72 0.00	40.71 -5.19 0.00	42.49 -4.41 0.00	43.36 -4.18 0.00	43.42 -3.88 0.00	44.22 -4.25 -0.67	44.18 -4.09 -0.76	44.67 -3.87 -0.79	44.87 -3.57 -0.83	44.57 -4.18 -0.20	44.28 -4.27 -0.61	42.82 -4.43 -0.10	42.13 -4.78 -0.05	41.35 -3.99 0.00	37.53 -2.61 0.00	33.89 -2.05 -0.63
NM_ST_REGIS___HYD 24053	34.86 -2.58 0.00	30.79 -1.96 0.00	28.53 -1.89 0.00	27.23 -1.83 0.00	27.59 -1.82 0.00	29.21 -1.83 0.00	32.83 -2.13 0.00	35.41 -2.46 0.00	39.50 -2.75 0.00	43.00 -2.89 0.00	43.43 -3.47 0.00	43.89 -3.66 0.00	43.14 -4.16 0.00	43.36 -4.44 0.00	42.98 -4.51 0.00	43.36 -4.39 0.00	43.18 -4.43 0.00	44.37 -4.18 0.00	43.86 -4.07 0.00	43.24 -3.91 0.00	43.10 -3.75 0.00	41.85 -3.49 0.00	36.76 -3.37 0.00	32.94 -2.36 0.00
NORTHPORT___1 23551	46.02 4.83 -3.75	38.86 4.23 -1.88	34.50 3.77 -0.31	33.02 3.60 -0.36	33.31 3.62 -0.28	35.58 3.85 -0.70	41.30 4.69 -1.65	46.07 5.26 -2.93	48.68 5.37 -1.07	51.54 5.64 0.00	62.51 5.81 -9.80	83.38 5.99 -29.84	85.44 6.19 -31.94	106.13 6.36 -51.97	136.24 6.27 -82.48	161.38 6.25 -107.38	182.88 6.28 -128.99	133.45 6.31 -78.59	80.56 6.28 -26.35	68.49 6.27 -15.06	64.99 6.14 -12.00	57.69 5.76 -6.58	49.40 5.98 -3.28	46.83 5.12 -6.41
NORTHPORT___2 23552	46.02 4.83 -3.75	38.86 4.23 -1.88	34.50 3.77 -0.31	33.02 3.60 -0.36	33.31 3.62 -0.28	35.58 3.85 -0.70	41.30 4.69 -1.65	46.07 5.26 -2.93	48.68 5.37 -1.07	51.54 5.64 0.00	62.51 5.81 -9.80	83.38 5.99 -29.84	85.44 6.19 -31.94	106.13 6.36 -51.97	136.24 6.27 -82.48	161.38 6.25 -107.38	182.88 6.28 -128.99	133.45 6.31 -78.59	80.56 6.28 -26.35	68.49 6.27 -15.06	64.99 6.14 -12.00	57.69 5.76 -6.58	49.40 5.98 -3.28	46.83 5.12 -6.41

NORTHPORT___3 23553	45.39 4.23 -3.72	38.35 3.73 -1.87	34.10 3.38 -0.31	32.61 3.20 -0.35	32.86 3.18 -0.27	35.14 3.41 -0.69	40.73 4.12 -1.65	45.54 4.73 -2.93	47.75 4.43 -1.07	51.03 5.14 0.01	62.13 5.44 -9.80	83.00 5.61 -29.84	85.01 5.77 -31.94	105.69 5.93 -51.97	135.91 5.94 -82.47	161.09 5.97 -107.37	182.59 6.00 -128.98	133.10 5.97 -78.58	80.22 5.94 -26.34	68.06 5.85 -15.06	64.56 5.71 -11.99	57.27 5.35 -6.58	48.35 5.02 -3.20	45.95 4.27 -6.38
NORTHPORT___4 23650	45.39 4.23 -3.72	38.35 3.73 -1.87	34.10 3.38 -0.31	32.61 3.20 -0.35	32.86 3.18 -0.27	35.14 3.41 -0.69	40.73 4.12 -1.65	45.54 4.73 -2.93	47.75 4.43 -1.07	51.03 5.14 0.01	62.13 5.44 -9.80	83.00 5.61 -29.84	85.01 5.77 -31.94	105.69 5.93 -51.97	135.91 5.94 -82.47	161.09 5.97 -107.37	182.59 6.00 -128.98	133.10 5.97 -78.58	80.22 5.94 -26.34	68.06 5.85 -15.06	64.56 5.71 -11.99	57.27 5.35 -6.58	48.35 5.02 -3.20	45.95 4.27 -6.38
NORTHPORT___IC 23718	46.02 4.83 -3.75	38.86 4.23 -1.88	34.50 3.77 -0.31	33.02 3.60 -0.36	33.31 3.62 -0.28	35.58 3.85 -0.70	41.30 4.69 -1.65	46.07 5.26 -2.93	48.68 5.37 -1.07	51.54 5.64 0.00	62.51 5.81 -9.80	83.38 5.99 -29.84	85.44 6.19 -31.94	106.13 6.36 -51.97	136.24 6.27 -82.48	161.38 6.25 -107.38	182.88 6.28 -128.99	133.45 6.31 -78.59	80.56 6.28 -26.35	68.49 6.27 -15.06	64.99 6.14 -12.00	57.69 5.76 -6.58	49.40 5.98 -3.28	46.83 5.12 -6.41
NPX_GEN_1385_PROXY 323591	45.20 4.01 -3.75	38.50 3.86 -1.88	34.17 3.44 -0.31	32.70 3.28 -0.36	33.10 3.41 -0.28	35.39 3.66 -0.70	40.91 4.30 -1.65	45.27 4.47 -2.93	47.75 4.43 -1.07	50.76 4.86 0.00	61.24 4.55 -9.80	68.75 4.61 -16.59	75.47 4.83 -23.34	79.03 4.97 -26.26	79.23 4.89 -26.84	79.51 4.87 -26.89	79.10 4.90 -26.59	75.89 4.95 -22.39	69.77 4.89 -16.94	58.59 4.90 -6.53	55.05 4.83 -3.37	56.42 4.49 -6.58	48.39 4.98 -3.28	46.05 4.34 -6.41
NPX_GEN_CSC 323557	46.31 4.94 -3.93	38.90 4.19 -1.95	34.42 3.65 -0.35	32.98 3.51 -0.41	33.24 3.50 -0.33	35.46 3.69 -0.73	41.28 4.65 -1.67	46.15 5.34 -2.94	48.98 5.66 -1.07	52.13 6.24 0.00	63.54 6.85 -9.80	84.52 7.13 -29.84	86.62 7.38 -31.94	107.28 7.50 -51.97	137.34 7.36 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.61 7.47 -78.59	81.66 7.38 -26.35	69.62 7.40 -15.06	66.06 7.21 -12.00	58.60 6.67 -6.58	50.17 6.22 -3.81	47.04 5.12 -6.61
NSINS_S_GLNS_FALLS 23858	39.80 2.36 0.00	34.72 1.97 0.00	32.18 1.76 0.00	30.80 1.74 0.00	31.06 1.65 0.00	32.77 1.74 0.00	37.20 2.24 0.00	40.17 2.12 -0.17	44.88 2.53 -0.10	49.29 3.40 0.00	50.93 3.61 -0.43	51.81 3.66 -0.60	52.86 3.31 -2.25	60.38 3.44 -9.13	61.58 3.42 -10.66	62.11 3.53 -10.83	61.92 3.52 -10.78	55.45 3.98 -2.92	57.08 3.88 -5.26	51.53 3.54 -0.84	50.73 3.42 -0.46	48.75 3.40 0.00	42.66 2.53 0.00	42.91 2.12 -5.48
NUCOR_STEEL___DRP 24197	38.71 1.27 0.00	33.70 0.95 0.00	31.36 0.94 0.00	29.84 0.78 0.00	30.33 0.91 0.00	32.00 0.96 0.00	35.77 0.80 0.00	38.71 0.83 0.00	43.26 1.01 0.00	46.72 0.83 0.00	47.97 1.08 0.00	48.83 1.28 0.00	48.62 1.32 0.00	49.59 1.24 -0.55	49.40 1.28 -0.62	49.72 1.34 -0.64	49.57 1.29 -0.67	49.83 1.12 -0.16	49.39 0.96 -0.49	48.04 0.80 -0.08	47.55 0.66 -0.04	46.07 0.72 0.00	40.90 0.76 0.00	36.35 0.53 -0.51
NYISO_LBMP_REFERENCE 24008	37.44 0.00 0.00	32.75 0.00 0.00	30.42 0.00 0.00	29.06 0.00 0.00	29.41 0.00 0.00	31.04 0.00 0.00	34.96 0.00 0.00	37.87 0.00 0.00	42.25 0.00 0.00	45.89 0.00 0.00	46.90 0.00 0.00	47.55 0.00 0.00	47.30 0.00 0.00	47.80 0.00 0.00	47.50 0.00 0.00	47.75 0.00 0.00	47.61 0.00 0.00	48.55 0.00 0.00	47.94 0.00 0.00	47.16 0.00 0.00	46.86 0.00 0.00	45.34 0.00 0.00	40.13 0.00 0.00	35.30 0.00 0.00
NYPA_BRENTWD___GT 24164	47.02 5.39 -4.18	39.43 4.62 -2.06	34.94 4.10 -0.41	33.45 3.92 -0.47	33.72 3.91 -0.39	35.98 4.16 -0.79	41.76 5.10 -1.69	46.61 5.79 -2.94	49.40 6.08 -1.07	52.18 6.29 0.00	63.21 6.52 -9.80	84.19 6.80 -29.84	86.24 7.00 -31.94	106.94 7.17 -51.97	137.05 7.08 -82.48	162.24 7.12 -107.38	183.73 7.14 -128.99	134.32 7.18 -78.59	81.38 7.09 -26.35	69.29 7.07 -15.06	65.79 6.93 -12.00	58.55 6.62 -6.58	51.24 6.54 -4.56	47.68 5.47 -6.90
NYPA_GOWANUS___GT5 24156	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.43 6.56 -6.32	77.75 6.57 -23.87	101.94 6.78 -47.36	101.96 6.51 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.93 6.85 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NYPA_GOWANUS___GT6 24157	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.43 6.56 -6.32	77.75 6.57 -23.87	101.94 6.78 -47.36	101.96 6.51 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.93 6.85 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71
NYPA_HARLEM__RVR__GT1 24160	41.64 4.19 -0.01	36.43 3.67 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	39.02 4.05 0.00	44.38 4.66 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.40 5.96 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.07 6.27 -0.64	53.40 6.18 -0.36	51.07 5.71 -0.01	45.48 5.34 -0.01	43.71 4.23 -4.17
NYPA_HARLEM__RVR__GT2 24161	41.64 4.19 -0.01	36.43 3.67 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	39.02 4.05 0.00	44.38 4.66 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.40 5.96 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.36 6.43 -4.00	54.07 6.27 -0.64	53.40 6.18 -0.36	51.07 5.71 -0.01	45.48 5.34 -0.01	43.71 4.23 -4.17
NYPA_KENT___GT 24152	41.94 4.49 -0.01	36.49 3.73 -0.01	33.80 3.38 0.00	32.26 3.20 0.00	32.60 3.18 0.00	34.43 3.38 0.00	39.20 4.23 -0.01	51.75 5.00 -8.88	51.55 5.58 -3.73	59.08 5.92 -7.27	58.12 6.33 -4.90	60.33 6.47 -6.32	77.59 6.43 -23.85	95.96 6.64 -41.51	101.91 6.46 -47.96	102.05 6.49 -47.81	98.17 6.66 -43.89	69.48 6.70 -14.23	84.72 6.76 -30.02	58.84 6.69 -4.99	60.66 6.56 -7.25	59.77 6.17 -8.26	55.74 5.74 -9.86	55.03 4.62 -15.10
NYPA_POUCH1___GT 24155	41.94 4.49 -0.01	36.46 3.70 -0.01	33.80 3.38 0.00	32.26 3.20 0.00	32.57 3.15 0.00	34.36 3.32 0.00	39.09 4.12 -0.01	52.32 4.92 -9.52	51.79 5.58 -3.97	64.23 5.96 -12.37	58.68 6.38 -5.41	61.02 6.42 -7.06	85.61 6.43 -31.87	116.81 6.64 -62.37	114.26 6.41 -60.35	114.05 6.44 -59.85	113.69 6.66 -59.42	117.94 6.75 -62.64	121.80 6.76 -67.11	63.12 6.69 -9.27	66.29 6.56 -12.88	65.24 6.21 -13.68	60.30 5.70 -14.47	60.18 4.66 -20.22
NYPA_VERNON___GT2 24162	41.83 4.38 -0.01	36.46 3.70 -0.01	33.74 3.32 -0.01	32.23 3.17 -0.01	32.53 3.12 0.00	34.40 3.35 -0.01	39.16 4.19 -0.01	52.34 4.96 -9.51	51.74 5.53 -3.96	55.98 5.88 -4.21	57.80 6.24 -4.67	60.24 6.37 -6.32	77.47 6.34 -23.83	94.45 6.50 -40.15	101.86 6.41 -47.96	102.00 6.44 -47.81	98.05 6.57 -43.87	69.36 6.60 -14.20	67.54 6.66 -12.94	55.85 6.55 -2.14	56.00 6.42 -2.73	54.22 6.03 -2.85	51.47 5.62 -5.72	50.32 4.52 -10.50

NYPA_VERNON____GT3 24163	41.83 4.38 -0.01	36.46 3.70 -0.01	33.74 3.32 -0.01	32.23 3.17 -0.01	32.53 3.12 0.00	34.40 3.35 -0.01	39.16 4.19 -0.01	52.34 4.96 -9.51	51.74 5.53 -3.96	55.98 5.88 -4.21	57.80 6.24 -4.67	60.24 6.37 -6.32	77.47 6.34 -23.83	94.45 6.50 -40.15	101.86 6.41 -47.96	102.00 6.44 -47.81	98.05 6.57 -43.87	69.36 6.60 -14.20	67.54 6.66 -12.94	55.85 6.55 -2.14	56.00 6.42 -2.73	54.22 6.03 -2.85	51.47 5.62 -5.72	50.32 4.52 -10.50
NYPA____ASTORIA_CC1 323568	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
NYPA____ASTORIA_CC2 323569	41.79 4.34 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.50 3.09 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.00 4.89 -8.24	51.19 5.45 -3.49	53.77 5.78 -2.09	57.59 6.14 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.68 6.45 -39.43	101.77 6.32 -47.96	101.91 6.35 -47.81	97.94 6.47 -43.86	69.29 6.55 -14.19	58.50 6.57 -4.00	54.31 6.51 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.56 5.58 -2.84	47.09 4.48 -7.30
NYPA____HOLTSVILL 23794	46.44 5.09 -3.91	39.06 4.36 -1.95	34.63 3.86 -0.35	33.15 3.69 -0.40	33.44 3.71 -0.32	35.68 3.91 -0.73	41.48 4.86 -1.66	46.34 5.53 -2.94	49.11 5.79 -1.07	52.18 6.29 0.00	63.45 6.75 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.15 7.17 -82.48	162.24 7.12 -107.38	183.73 7.14 -128.99	134.42 7.28 -78.59	81.47 7.19 -26.35	69.48 7.26 -15.06	65.97 7.12 -12.00	58.55 6.62 -6.58	50.20 6.30 -3.77	47.16 5.26 -6.60
NYPA____HELLGATE_GT1 24158	41.64 4.19 -0.01	36.43 3.67 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	39.02 4.05 0.00	44.38 4.66 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.40 5.96 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.40 6.47 -4.00	54.07 6.27 -0.64	53.40 6.18 -0.36	51.07 5.71 -0.01	45.48 5.34 -0.01	43.71 4.23 -4.17
NYPA____HELLGATE_GT2 24159	41.64 4.19 -0.01	36.43 3.67 -0.01	33.74 3.32 0.00	32.23 3.17 0.00	32.57 3.15 0.00	34.39 3.35 0.00	39.02 4.05 0.00	44.38 4.66 -1.85	48.60 5.28 -1.08	51.45 5.55 0.00	57.40 5.96 -4.55	60.19 6.32 -6.32	77.36 6.24 -23.82	93.68 6.45 -39.43	101.82 6.37 -47.96	102.00 6.44 -47.81	97.99 6.52 -43.86	69.34 6.60 -14.19	58.40 6.47 -4.00	54.07 6.27 -0.64	53.40 6.18 -0.36	51.07 5.71 -0.01	45.48 5.34 -0.01	43.71 4.23 -4.17
NYS_BARGE____HYD 23848	36.80 -0.64 0.00	32.20 -0.56 0.00	30.33 -0.09 0.00	28.62 -0.44 0.00	29.33 -0.09 0.00	30.88 -0.15 0.00	33.21 -1.75 0.00	35.26 -2.61 0.00	38.95 -3.30 0.00	41.17 -4.73 0.00	42.96 -3.94 0.00	43.89 -3.66 0.00	43.90 -3.41 0.00	44.68 -3.78 -0.66	44.63 -3.61 -0.74	45.12 -3.39 -0.77	45.32 -3.09 -0.81	45.05 -3.69 -0.19	44.74 -3.79 -0.59	43.24 -4.01 -0.09	42.55 -4.36 -0.05	41.76 -3.58 0.00	37.85 -2.29 0.00	34.30 -1.62 -0.62
O.H._GEN_BRUCE 24063	36.32 -1.12 0.00	31.77 -0.98 0.00	29.90 -0.52 0.00	28.24 -0.81 0.00	28.94 -0.47 0.00	30.48 -0.56 0.00	33.04 -1.92 0.00	35.37 -2.50 0.00	39.12 -3.13 0.00	41.44 -4.45 0.00	43.24 -3.66 0.00	44.12 -3.42 0.00	44.13 -3.17 0.00	45.04 -3.49 -0.73	45.00 -3.33 -0.83	45.45 -3.15 -0.85	45.65 -2.86 -0.90	45.41 -3.35 -0.21	45.10 -3.50 -0.66	43.58 -3.68 -0.10	42.93 -3.98 -0.06	41.99 -3.35 0.00	37.93 -2.21 0.00	34.12 -1.87 -0.69
OAK ORCHARD____HYD 24046	37.33 -0.11 0.00	32.56 -0.20 0.00	30.42 0.00 0.00	28.86 -0.20 0.00	29.41 0.00 0.00	31.04 0.00 0.00	34.23 -0.74 0.00	36.66 -1.21 0.00	40.64 -1.61 0.00	43.60 -2.29 0.00	45.02 -1.88 0.00	45.93 -1.62 0.00	45.69 -1.61 0.00	46.42 -1.91 -0.54	46.20 -1.90 -0.61	46.70 -1.67 -0.62	46.70 -1.57 -0.66	46.81 -1.89 -0.16	46.50 -1.92 -0.48	45.16 -2.07 -0.08	44.60 -2.29 -0.04	43.44 -1.90 0.00	38.77 -1.36 0.00	34.78 -1.02 -0.50
OCC_CHEM____DRP 24175	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.97 -1.99 0.00	35.07 -2.80 0.00	38.66 -3.59 0.00	40.85 -5.05 0.00	42.67 -4.22 0.00	43.51 -4.04 0.00	43.56 -3.74 0.00	44.36 -4.11 -0.67	44.37 -3.89 -0.76	44.81 -3.72 -0.79	45.01 -3.43 -0.83	44.72 -4.03 -0.20	44.42 -4.12 -0.61	42.96 -4.29 -0.10	42.27 -4.64 -0.05	41.49 -3.85 0.00	37.65 -2.49 0.00	34.00 -1.94 -0.63
OLIN_CORP_DRP 24177	36.47 -0.97 0.00	31.90 -0.85 0.00	30.08 -0.33 0.00	28.39 -0.67 0.00	29.12 -0.29 0.00	30.60 -0.43 0.00	32.86 -2.10 0.00	34.81 -3.07 0.00	38.40 -3.84 0.00	40.57 -5.32 0.00	42.35 -4.55 0.00	43.22 -4.33 0.00	43.28 -4.02 0.00	44.08 -4.40 -0.68	44.04 -4.23 -0.77	44.53 -4.01 -0.79	44.73 -3.71 -0.83	44.43 -4.32 -0.20	44.14 -4.41 -0.61	42.68 -4.57 -0.10	41.99 -4.92 -0.05	41.22 -4.13 0.00	37.45 -2.69 0.00	33.89 -2.05 -0.64
OLIN_CORP_DSASP 323712	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.97 -1.99 0.00	35.07 -2.80 0.00	38.66 -3.59 0.00	40.85 -5.05 0.00	42.67 -4.22 0.00	43.51 -4.04 0.00	43.56 -3.74 0.00	44.36 -4.11 -0.67	44.37 -3.89 -0.76	44.81 -3.72 -0.79	45.01 -3.43 -0.83	44.72 -4.03 -0.20	44.42 -4.12 -0.61	42.96 -4.29 -0.10	42.27 -4.64 -0.05	41.49 -3.85 0.00	37.65 -2.49 0.00	34.00 -1.94 -0.63
ONEIDA_HERK_LFGE 323681	37.89 0.45 0.00	33.08 0.33 0.00	30.69 0.27 0.00	29.29 0.23 0.00	29.68 0.26 0.00	31.38 0.34 0.00	35.38 0.42 0.00	38.40 0.53 0.00	42.88 0.63 0.00	46.67 0.78 0.00	47.55 0.66 0.00	48.36 0.81 0.00	48.15 0.85 0.00	48.61 0.81 0.00	48.30 0.81 0.00	48.46 0.72 0.00	48.23 0.62 0.00	49.23 0.68 0.00	48.51 0.58 0.00	47.63 0.47 0.00	47.23 0.37 0.00	45.66 0.32 0.00	40.30 0.16 0.00	35.45 0.14 0.00
ONONDAGA_REF_OCCRA 23987	37.78 0.34 0.00	32.95 0.20 0.00	30.63 0.21 0.00	29.20 0.15 0.00	29.62 0.21 0.00	31.26 0.22 0.00	35.10 0.14 0.00	38.10 0.23 0.00	42.50 0.26 0.00	46.08 0.18 0.00	47.23 0.33 0.00	47.98 0.43 0.00	47.77 0.47 0.00	48.70 0.48 -0.42	48.45 0.47 -0.48	48.76 0.53 -0.49	48.60 0.48 -0.52	49.06 0.39 -0.12	48.60 0.29 -0.38	47.41 0.19 -0.06	46.98 0.09 -0.03	45.44 0.09 0.00	40.30 0.16 0.00	35.70 0.00 -0.39
ONONDAGA____COGEN 23986	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
ONTARIO____LFGE 23819	38.19 0.75 0.00	33.31 0.56 0.00	31.06 0.64 0.00	29.49 0.44 0.00	30.03 0.62 0.00	31.75 0.71 0.00	35.31 0.35 0.00	38.25 0.38 0.00	42.63 0.38 0.00	45.89 0.00 0.00	47.27 0.37 0.00	48.17 0.62 0.00	47.96 0.66 0.00	48.95 0.53 -0.62	48.78 0.57 -0.71	49.14 0.67 -0.73	49.04 0.67 -0.77	49.22 0.49 -0.18	48.84 0.34 -0.56	47.39 0.14 -0.09	46.81 -0.09 -0.05	45.44 0.09 0.00	40.42 0.28 0.00	35.96 0.07 -0.59

ORANGEVILLE_WT_PWR 323706	37.48 0.04 0.00	32.72 -0.03 0.00	30.72 0.30 0.00	29.06 0.00 0.00	29.77 0.35 0.00	31.38 0.34 0.00	34.19 -0.77 0.00	36.81 -1.06 0.00	40.85 -1.39 0.00	43.42 -2.48 0.00	45.21 -1.69 0.00	46.12 -1.43 0.00	46.07 -1.23 0.00	47.12 -1.48 -0.81	47.08 -1.33 -0.91	47.50 -1.19 -0.94	47.60 -1.00 -0.99	47.33 -1.46 -0.24	47.03 -1.63 -0.73	45.43 -1.84 -0.12	44.76 -2.15 -0.06	43.76 -1.59 0.00	39.37 -0.76 0.00	35.36 -0.71 -0.76
OSWEGATCHIE___HYD 24044	35.94 -1.50 0.00	31.51 -1.24 0.00	29.20 -1.22 0.00	27.87 -1.19 0.00	28.24 -1.18 0.00	29.89 -1.15 0.00	33.63 -1.33 0.00	36.36 -1.52 0.00	40.51 -1.73 0.00	44.10 -1.79 0.00	44.69 -2.20 0.00	45.36 -2.19 0.00	44.98 -2.32 0.00	45.31 -2.49 0.00	44.93 -2.57 0.00	45.17 -2.58 0.00	44.90 -2.71 0.00	45.98 -2.57 0.00	45.35 -2.59 0.00	44.56 -2.59 0.00	44.28 -2.58 0.00	42.94 -2.40 0.00	37.77 -2.37 0.00	33.64 -1.66 0.00
OSWEGO___5 23606	36.88 -0.56 0.00	32.20 -0.56 0.00	29.93 -0.49 0.00	28.59 -0.47 0.00	28.97 -0.44 0.00	30.54 -0.50 0.00	34.30 -0.67 0.00	37.12 -0.76 0.00	41.36 -0.89 0.00	44.84 -1.05 0.00	45.91 -0.99 0.00	46.64 -0.90 0.00	46.45 -0.85 0.00	47.20 -0.91 -0.31	46.95 -0.90 -0.35	47.25 -0.86 -0.36	47.14 -0.86 -0.38	47.67 -0.97 -0.09	47.21 -1.01 -0.28	46.16 -1.04 -0.04	45.80 -1.08 -0.02	44.30 -1.04 0.00	39.29 -0.84 0.00	34.82 -0.78 -0.29
OSWEGO___6 23613	36.88 -0.56 0.00	32.20 -0.56 0.00	29.93 -0.49 0.00	28.59 -0.47 0.00	28.97 -0.44 0.00	30.54 -0.50 0.00	34.30 -0.67 0.00	37.12 -0.76 0.00	41.36 -0.89 0.00	44.84 -1.05 0.00	45.91 -0.99 0.00	46.64 -0.90 0.00	46.45 -0.85 0.00	47.20 -0.91 -0.31	46.95 -0.90 -0.35	47.25 -0.86 -0.36	47.14 -0.86 -0.38	47.67 -0.97 -0.09	47.21 -1.01 -0.28	46.16 -1.04 -0.04	45.80 -1.08 -0.02	44.30 -1.04 0.00	39.29 -0.84 0.00	34.82 -0.78 -0.29
OUTOKUMPU-AB___DRP 24206	37.29 -0.15 0.00	32.56 -0.20 0.00	30.66 0.24 0.00	28.94 -0.12 0.00	29.68 0.26 0.00	31.26 0.22 0.00	33.70 -1.26 0.00	35.98 -1.89 0.00	39.75 -2.49 0.00	42.09 -3.81 0.00	43.94 -2.95 0.00	44.89 -2.66 0.00	44.94 -2.36 0.00	45.76 -2.72 -0.68	45.75 -2.52 -0.78	46.21 -2.34 -0.80	46.40 -2.05 -0.84	46.13 -2.62 -0.20	45.77 -2.78 -0.62	44.24 -3.02 -0.10	43.53 -3.37 -0.05	42.71 -2.63 0.00	38.69 -1.44 0.00	34.78 -1.16 -0.64
OXBOW___ 24026	37.03 -0.41 0.00	32.36 -0.39 0.00	30.48 0.06 0.00	28.77 -0.29 0.00	29.50 0.09 0.00	31.04 0.00 0.00	33.42 -1.54 0.00	35.64 -2.23 0.00	39.37 -2.87 0.00	41.67 -4.22 0.00	43.52 -3.38 0.00	44.41 -3.14 0.00	44.46 -2.84 0.00	45.28 -3.20 -0.68	45.28 -2.99 -0.77	45.72 -2.82 -0.79	45.92 -2.52 -0.84	45.64 -3.11 -0.20	45.29 -3.26 -0.61	43.81 -3.44 -0.10	43.11 -3.79 -0.05	42.26 -3.08 0.00	38.33 -1.81 0.00	34.49 -1.45 -0.64
OXY_CHEM_DSASP 323612	36.54 -0.90 0.00	31.97 -0.79 0.00	30.14 -0.27 0.00	28.45 -0.61 0.00	29.18 -0.24 0.00	30.67 -0.37 0.00	32.97 -1.99 0.00	35.07 -2.80 0.00	38.66 -3.59 0.00	40.85 -5.05 0.00	42.67 -4.22 0.00	43.51 -4.04 0.00	43.56 -3.74 0.00	44.36 -4.11 -0.67	44.37 -3.89 -0.76	44.81 -3.72 -0.79	45.01 -3.43 -0.83	44.72 -4.03 -0.20	44.42 -4.12 -0.61	42.96 -4.29 -0.10	42.27 -4.64 -0.05	41.49 -3.85 0.00	37.65 -2.49 0.00	34.00 -1.94 -0.63
PEEKSKILL___ 23653	41.18 3.74 0.00	35.87 3.11 0.00	33.21 2.80 0.00	31.73 2.67 0.00	32.06 2.65 0.00	33.86 2.82 0.00	38.49 3.53 0.00	43.86 4.17 -1.82	47.95 4.65 -1.05	50.90 5.00 0.00	56.71 5.34 -4.47	59.37 5.61 -6.21	76.51 5.77 -23.44	92.57 5.93 -38.84	100.66 5.94 -47.23	100.81 5.97 -47.09	96.75 5.95 -43.19	68.49 5.97 -13.97	57.74 5.85 -3.96	53.54 5.75 -0.63	52.82 5.62 -0.35	50.56 5.21 0.00	44.91 4.77 0.00	43.28 3.85 -4.13
PGE MADISON___WINDPWR 24146	40.74 3.30 0.00	35.41 2.65 0.00	32.88 2.46 0.00	31.30 2.24 0.00	31.77 2.35 0.00	33.74 2.70 0.00	38.00 3.04 0.00	41.35 3.48 0.00	46.34 4.10 0.00	50.26 4.36 0.00	51.30 4.41 0.00	52.40 4.85 0.00	52.31 5.01 0.00	54.02 4.92 -1.30	53.82 4.85 -1.47	53.99 4.73 -1.52	53.73 4.53 -1.60	53.49 4.56 -0.38	53.37 4.26 -1.17	51.25 3.91 -0.19	50.61 3.66 -0.10	48.79 3.44 0.00	43.06 2.93 0.00	38.85 2.33 -1.22
PIERCEFIELD___HYD 23852	34.67 -2.77 0.00	30.63 -2.13 0.00	28.38 -2.04 0.00	27.11 -1.95 0.00	27.44 -1.97 0.00	29.02 -2.02 0.00	32.62 -2.34 0.00	35.15 -2.73 0.00	39.16 -3.08 0.00	42.68 -3.21 0.00	43.10 -3.80 0.00	43.55 -3.99 0.00	42.95 -4.35 0.00	43.21 -4.59 0.00	42.84 -4.65 0.00	43.12 -4.63 0.00	42.95 -4.66 0.00	44.13 -4.42 0.00	43.57 -4.36 0.00	42.96 -4.20 0.00	42.78 -4.08 0.00	41.54 -3.81 0.00	36.52 -3.61 0.00	32.76 -2.54 0.00
PINELAWN_CC_1 323563	48.18 5.28 -5.46	39.86 4.52 -2.58	35.17 4.05 -0.71	33.73 3.87 -0.81	33.98 3.85 -0.71	36.21 4.13 -1.05	41.77 5.00 -1.81	46.58 5.75 -2.95	49.36 6.04 -1.07	52.64 6.75 0.00	63.45 6.75 -9.80	84.43 7.04 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.29 7.31 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.51 7.38 -78.59	81.52 7.24 -26.35	69.34 7.12 -15.06	65.88 7.03 -12.00	58.50 6.57 -6.58	54.97 6.54 -8.29	49.13 5.47 -8.35
PJM_GEN_HTP_PROXY 323702	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.58 5.69 0.00	57.44 6.00 -4.54	60.04 6.18 -6.31	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.20 6.46 -14.19	58.36 6.43 -4.00	54.15 6.36 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
PJM_GEN_KEystone 24065	39.20 1.76 0.00	34.19 1.44 0.00	31.82 1.40 0.00	30.31 1.25 0.00	30.77 1.35 0.00	32.47 1.43 0.00	36.36 1.40 0.00	40.58 1.66 -1.05	44.63 1.77 -0.61	47.46 1.56 0.00	51.53 2.06 -2.57	53.45 2.33 -3.57	63.24 2.46 -13.48	73.00 2.44 -22.77	77.66 2.52 -27.65	77.95 2.62 -27.58	75.67 2.71 -25.35	59.32 2.62 -8.15	53.05 2.44 -2.67	49.89 2.31 -0.42	49.20 2.11 -0.23	47.43 2.09 0.00	42.30 2.17 0.00	39.75 1.66 -2.78
PJM_GEN_NEPTUNE_PROXY 323594	44.80 4.42 -2.94	38.10 3.80 -1.55	34.04 3.50 -0.12	32.52 3.31 -0.15	32.78 3.29 -0.08	35.08 3.51 -0.53	40.76 4.23 -1.58	45.69 4.89 -2.93	48.30 4.98 -1.07	51.63 5.74 0.00	62.70 6.00 -9.80	83.48 6.09 -29.84	85.49 6.24 -31.94	106.13 6.36 -51.97	136.34 6.37 -82.48	161.52 6.40 -107.38	182.98 6.38 -128.99	133.55 6.41 -78.59	80.71 6.43 -26.35	68.54 6.32 -15.06	65.08 6.23 -12.00	57.82 5.89 -6.58	46.60 5.54 -0.92	45.42 4.62 -5.49
PJM_GEN_VFT_PROXY 323633	41.49 4.04 0.00	36.16 3.41 0.00	33.43 3.01 0.00	31.91 2.85 0.00	32.24 2.82 0.00	34.08 3.04 0.00	38.84 3.88 0.00	44.38 4.66 -1.85	48.53 5.19 -1.08	51.35 5.46 0.00	57.25 5.81 -4.54	58.12 5.85 -4.72	59.86 5.91 -6.65	68.83 6.02 -15.01	74.74 5.98 -21.26	75.63 6.02 -21.87	75.62 6.05 -21.97	66.49 6.12 -11.82	58.12 6.19 -4.00	53.97 6.18 -0.64	53.25 6.05 -0.35	51.01 5.67 0.00	45.43 5.30 0.00	43.70 4.23 -4.16
PLEASANTVLY___LBMP 24000	40.88 3.44 0.00	35.67 2.91 0.00	33.03 2.62 0.00	31.58 2.53 0.00	31.91 2.50 0.00	33.67 2.64 0.00	38.25 3.29 0.00	43.79 3.79 -2.13	47.71 4.22 -1.24	50.53 4.63 0.00	57.01 4.88 -5.24	59.92 5.09 -7.28	79.95 5.20 -27.45	98.07 5.35 -44.92	107.54 5.37 -54.67	107.63 5.39 -54.49	102.99 5.43 -49.95	70.21 5.44 -16.22	57.39 5.32 -4.13	53.05 5.23 -0.66	52.37 5.15 -0.36	50.15 4.80 0.00	44.55 4.41 0.00	43.18 3.56 -4.31

POLETTI____ 23519	41.63 4.19 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.02 2.97 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.95 3.98 0.00	44.46 4.73 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.44 6.00 -4.54	60.00 6.14 -6.31	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.10 6.36 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
PORT_JEFF_3 23555	46.50 5.13 -3.93	39.13 4.42 -1.95	34.67 3.89 -0.35	33.22 3.75 -0.41	33.47 3.74 -0.33	35.71 3.94 -0.73	41.52 4.89 -1.67	46.38 5.57 -2.94	49.15 5.83 -1.07	52.18 6.29 0.00	63.49 6.80 -9.80	84.24 6.85 -29.84	86.34 7.09 -31.94	106.94 7.17 -51.97	136.86 6.88 -82.48	161.90 6.78 -107.38	183.40 6.81 -128.99	134.13 6.99 -78.59	81.38 7.09 -26.35	69.57 7.35 -15.06	66.02 7.17 -12.00	58.60 6.67 -6.58	50.29 6.34 -3.82	47.18 5.26 -6.62
PORT_JEFF_4 23616	46.50 5.13 -3.93	39.13 4.42 -1.95	34.67 3.89 -0.35	33.22 3.75 -0.41	33.47 3.74 -0.33	35.71 3.94 -0.73	41.52 4.89 -1.67	46.38 5.57 -2.94	49.15 5.83 -1.07	52.18 6.29 0.00	63.49 6.80 -9.80	84.24 6.85 -29.84	86.34 7.09 -31.94	106.94 7.17 -51.97	136.86 6.88 -82.48	161.90 6.78 -107.38	183.40 6.81 -128.99	134.13 6.99 -78.59	81.38 7.09 -26.35	69.57 7.35 -15.06	66.02 7.17 -12.00	58.60 6.67 -6.58	50.29 6.34 -3.82	47.18 5.26 -6.62
PORT_JEFF_IC 23713	46.73 5.31 -3.98	39.28 4.55 -1.97	34.77 3.98 -0.37	33.31 3.84 -0.42	33.60 3.85 -0.34	35.85 4.06 -0.74	41.67 5.04 -1.67	46.53 5.72 -2.94	49.32 6.00 -1.07	52.18 6.29 0.00	63.54 6.85 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.05 7.08 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.37 7.24 -78.59	81.52 7.24 -26.35	69.72 7.50 -15.06	66.16 7.31 -12.00	58.69 6.76 -6.58	50.48 6.38 -3.96	47.41 5.43 -6.67
PPL PILGRIM_ST_GT1 24216	47.02 5.39 -4.18	39.43 4.62 -2.06	34.94 4.10 -0.41	33.45 3.92 -0.47	33.72 3.91 -0.39	35.98 4.16 -0.79	41.76 5.10 -1.69	46.61 5.79 -2.94	49.40 6.08 -1.07	52.18 6.29 0.00	63.21 6.52 -9.80	84.19 6.80 -29.84	86.24 7.00 -31.94	106.94 7.17 -51.97	137.05 7.08 -82.48	162.24 7.12 -107.38	183.73 7.14 -128.99	134.32 7.18 -78.59	81.38 7.09 -26.35	69.29 7.07 -15.06	65.79 6.93 -12.00	58.55 6.62 -6.58	51.24 6.54 -4.56	47.68 5.47 -6.90
PPL PILGRIM_ST_GT2 24217	47.02 5.39 -4.18	39.43 4.62 -2.06	34.94 4.10 -0.41	33.45 3.92 -0.47	33.72 3.91 -0.39	35.98 4.16 -0.79	41.76 5.10 -1.69	46.61 5.79 -2.94	49.40 6.08 -1.07	52.18 6.29 0.00	63.21 6.52 -9.80	84.19 6.80 -29.84	86.24 7.00 -31.94	106.94 7.17 -51.97	137.05 7.08 -82.48	162.24 7.12 -107.38	183.73 7.14 -128.99	134.32 7.18 -78.59	81.38 7.09 -26.35	69.29 7.07 -15.06	65.79 6.93 -12.00	58.55 6.62 -6.58	51.24 6.54 -4.56	47.68 5.47 -6.90
PPL_SHRM_GT3 24213	46.26 4.87 -3.95	38.84 4.13 -1.96	34.36 3.59 -0.36	32.93 3.46 -0.41	33.18 3.44 -0.33	35.44 3.66 -0.74	41.24 4.61 -1.67	46.07 5.26 -2.94	48.85 5.53 -1.07	52.00 6.10 0.00	63.40 6.71 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.19 7.22 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.51 7.38 -78.59	81.57 7.28 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.50 6.57 -6.58	50.19 6.18 -3.88	46.99 5.05 -6.64
PPL_SHRM_GT4 24214	46.26 4.87 -3.95	38.84 4.13 -1.96	34.36 3.59 -0.36	32.93 3.46 -0.41	33.18 3.44 -0.33	35.44 3.66 -0.74	41.24 4.61 -1.67	46.07 5.26 -2.94	48.85 5.53 -1.07	52.00 6.10 0.00	63.40 6.71 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.19 7.22 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.51 7.38 -78.59	81.57 7.28 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.50 6.57 -6.58	50.19 6.18 -3.88	46.99 5.05 -6.64
PROJECT___ORANGE 1 24174	37.59 0.15 0.00	32.79 0.03 0.00	30.48 0.06 0.00	29.09 0.03 0.00	29.47 0.06 0.00	31.10 0.06 0.00	34.93 -0.03 0.00	37.87 0.00 0.00	42.25 0.00 0.00	45.76 -0.14 0.00	46.90 0.00 0.00	47.69 0.14 0.00	47.49 0.19 0.00	48.35 0.19 -0.36	48.10 0.19 -0.41	48.41 0.24 -0.42	48.24 0.19 -0.44	48.75 0.10 -0.10	48.26 0.00 -0.32	47.07 -0.14 -0.05	46.65 -0.23 -0.03	45.16 -0.18 0.00	40.05 -0.08 0.00	35.47 -0.18 -0.34
PROJECT___ORANGE 2 24166	37.59 0.15 0.00	32.79 0.03 0.00	30.48 0.06 0.00	29.09 0.03 0.00	29.47 0.06 0.00	31.10 0.06 0.00	34.93 -0.03 0.00	37.87 0.00 0.00	42.25 0.00 0.00	45.76 -0.14 0.00	46.90 0.00 0.00	47.69 0.14 0.00	47.49 0.19 0.00	48.35 0.19 -0.36	48.10 0.19 -0.41	48.41 0.24 -0.42	48.24 0.19 -0.44	48.75 0.10 -0.10	48.26 0.00 -0.32	47.07 -0.14 -0.05	46.65 -0.23 -0.03	45.16 -0.18 0.00	40.05 -0.08 0.00	35.47 -0.18 -0.34
PYRITES___HYD 24023	35.01 -2.43 0.00	30.85 -1.90 0.00	28.59 -1.82 0.00	27.32 -1.74 0.00	27.65 -1.76 0.00	29.27 -1.77 0.00	32.93 -2.03 0.00	35.52 -2.35 0.00	39.71 -2.53 0.00	43.28 -2.61 0.00	43.66 -3.24 0.00	44.12 -3.42 0.00	43.56 -3.74 0.00	43.83 -3.97 0.00	43.41 -4.09 0.00	43.69 -4.06 0.00	43.47 -4.14 0.00	44.66 -3.89 0.00	44.10 -3.84 0.00	43.43 -3.73 0.00	43.29 -3.56 0.00	41.99 -3.35 0.00	36.84 -3.29 0.00	32.97 -2.33 0.00
RAMAPO___LBMP 323565	41.11 3.67 0.00	35.83 3.08 0.00	33.18 2.77 0.00	31.70 2.64 0.00	32.00 2.59 0.00	33.80 2.76 0.00	38.42 3.46 0.00	43.62 4.05 -1.69	47.75 4.52 -0.98	50.81 4.91 0.00	56.26 5.20 -4.16	58.75 5.42 -5.79	74.71 5.58 -21.83	89.86 5.69 -36.37	97.46 5.74 -44.21	97.61 5.78 -44.09	93.85 5.81 -40.44	67.43 5.82 -13.06	57.51 5.70 -3.87	53.33 5.56 -0.62	52.67 5.48 -0.34	50.42 5.08 0.00	44.83 4.69 0.00	43.12 3.78 -4.03
RANKINE____ 23646	37.18 -0.26 0.00	32.46 -0.30 0.00	30.54 0.12 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.13 0.09 0.00	33.74 -1.22 0.00	36.25 -1.63 0.00	40.14 -2.11 0.00	42.55 -3.35 0.00	44.41 -2.49 0.00	45.31 -2.23 0.00	45.36 -1.94 0.00	46.28 -2.25 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.88 -1.62 -0.89	46.58 -2.18 -0.21	46.24 -2.35 -0.66	44.67 -2.59 -0.10	44.01 -2.91 -0.06	43.08 -2.27 0.00	38.93 -1.20 0.00	34.89 -1.09 -0.68
RAVENSWOOD_GT2_1 24244	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.40 5.96 -4.54	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD_GT2_2 24245	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.49 5.60 0.00	57.40 5.96 -4.54	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD_GT2_3 24246	41.67 4.23 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.53 4.81 -1.85	48.65 5.32 -1.08	51.58 5.69 0.00	57.49 6.05 -4.54	60.04 6.18 -6.32	77.36 6.24 -23.82	93.59 6.36 -39.43	101.77 6.32 -47.96	101.96 6.40 -47.81	97.89 6.42 -43.86	69.20 6.46 -14.19	58.40 6.47 -4.00	54.15 6.36 -0.64	53.44 6.23 -0.35	51.20 5.85 0.00	45.59 5.46 0.00	43.84 4.38 -4.16

RAVENSWOOD_GT2_4 24247	41.67 4.23 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.53 4.81 -1.85	48.65 5.32 -1.08	51.58 5.69 0.00	57.49 6.05 -4.54	60.04 6.18 -6.32	77.36 6.24 -23.82	93.59 6.36 -39.43	101.77 6.32 -47.96	101.96 6.40 -47.81	97.89 6.42 -43.86	69.20 6.46 -14.19	58.40 6.47 -4.00	54.15 6.36 -0.64	53.44 6.23 -0.35	51.20 5.85 0.00	45.59 5.46 0.00	43.84 4.38 -4.16
RAVENSWOOD_GT3_1 24248	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	60.00 6.14 -6.32	77.32 6.19 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.84 4.38 -4.16
RAVENSWOOD_GT3_2 24249	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.61 5.28 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	60.00 6.14 -6.32	77.32 6.19 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.84 4.38 -4.16
RAVENSWOOD_GT3_3 24250	41.71 4.27 0.00	36.36 3.60 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.30 3.26 0.00	39.05 4.09 0.00	44.53 4.81 -1.85	48.70 5.37 -1.08	51.63 5.74 0.00	57.53 6.09 -4.54	60.09 6.23 -6.32	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.25 6.51 -14.19	58.45 6.52 -4.00	54.20 6.41 -0.64	53.48 6.28 -0.35	51.24 5.89 0.00	45.63 5.50 0.00	43.88 4.41 -4.16
RAVENSWOOD_GT3_4 24251	41.71 4.27 0.00	36.36 3.60 0.00	33.64 3.22 0.00	32.11 3.05 0.00	32.44 3.03 0.00	34.30 3.26 0.00	39.05 4.09 0.00	44.53 4.81 -1.85	48.70 5.37 -1.08	51.63 5.74 0.00	57.53 6.09 -4.54	60.09 6.23 -6.32	77.41 6.29 -23.82	93.64 6.41 -39.43	101.86 6.41 -47.96	102.00 6.44 -47.81	97.94 6.47 -43.86	69.25 6.51 -14.19	58.45 6.52 -4.00	54.20 6.41 -0.64	53.48 6.28 -0.35	51.24 5.89 0.00	45.63 5.50 0.00	43.88 4.41 -4.16
RAVENSWOOD_GT_1 23729	41.83 4.38 -0.01	36.46 3.70 -0.01	33.74 3.32 -0.01	32.23 3.17 -0.01	32.53 3.12 0.00	34.40 3.35 -0.01	39.16 4.19 -0.01	52.34 4.96 -9.51	51.74 5.53 -3.96	55.98 5.88 -4.21	57.80 6.24 -4.67	60.24 6.37 -6.32	77.47 6.34 -23.83	94.45 6.50 -40.15	101.86 6.41 -47.96	102.00 6.44 -47.81	98.05 6.57 -43.87	69.36 6.60 -14.20	67.54 6.66 -12.94	55.85 6.55 -2.14	56.00 6.42 -2.73	54.22 6.03 -2.85	51.47 5.62 -5.72	50.32 4.52 -10.50
RAVENSWOOD_GT_10 24258	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	43.86 4.73 -1.25	48.39 5.28 -0.86	51.49 5.60 0.00	57.41 5.96 -4.56	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	59.34 6.38 -5.03	54.28 6.32 -0.81	53.66 6.18 -0.62	51.48 5.81 -0.33	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD_GT_11 24259	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	43.86 4.73 -1.25	48.39 5.28 -0.86	51.49 5.60 0.00	57.41 5.96 -4.56	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	59.34 6.38 -5.03	54.28 6.32 -0.81	53.66 6.18 -0.62	51.48 5.81 -0.33	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD_GT_4 24252	41.63 4.19 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.94 3.98 0.00	40.48 4.73 2.12	47.12 5.28 0.41	51.49 5.60 0.00	57.48 5.96 -4.63	59.95 6.09 -6.32	77.28 6.15 -23.83	94.09 6.31 -39.98	101.77 6.32 -47.96	101.91 6.35 -47.81	97.81 6.33 -43.87	69.11 6.36 -14.20	65.11 6.38 -10.80	55.24 6.32 -1.77	55.14 6.14 -2.15	53.26 5.76 -2.15	45.55 5.42 0.00	43.82 4.34 -4.17
RAVENSWOOD_GT_5 24254	41.63 4.19 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.94 3.98 0.00	40.48 4.73 2.12	47.12 5.28 0.41	51.49 5.60 0.00	57.48 5.96 -4.63	59.95 6.09 -6.32	77.28 6.15 -23.83	94.09 6.31 -39.98	101.77 6.32 -47.96	101.91 6.35 -47.81	97.81 6.33 -43.87	69.11 6.36 -14.20	65.11 6.38 -10.80	55.24 6.32 -1.77	55.14 6.14 -2.15	53.26 5.76 -2.15	45.55 5.42 0.00	43.82 4.34 -4.17
RAVENSWOOD_GT_6 24253	41.63 4.19 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.94 3.98 0.00	40.48 4.73 2.12	47.12 5.28 0.41	51.49 5.60 0.00	57.48 5.96 -4.63	59.95 6.09 -6.32	77.28 6.15 -23.83	94.09 6.31 -39.98	101.77 6.32 -47.96	101.91 6.35 -47.81	97.81 6.33 -43.87	69.11 6.36 -14.20	65.11 6.38 -10.80	55.24 6.32 -1.77	55.14 6.14 -2.15	53.26 5.76 -2.15	45.55 5.42 0.00	43.82 4.34 -4.17
RAVENSWOOD_GT_7 24255	41.63 4.19 0.00	36.26 3.51 0.00	33.55 3.13 0.00	32.05 2.99 0.00	32.35 2.94 0.00	34.20 3.17 0.00	38.94 3.98 0.00	40.48 4.73 2.12	47.12 5.28 0.41	51.49 5.60 0.00	57.48 5.96 -4.63	59.95 6.09 -6.32	77.28 6.15 -23.83	94.09 6.31 -39.98	101.77 6.32 -47.96	101.91 6.35 -47.81	97.81 6.33 -43.87	69.11 6.36 -14.20	65.11 6.38 -10.80	55.24 6.32 -1.77	55.14 6.14 -2.15	53.26 5.76 -2.15	45.55 5.42 0.00	43.82 4.34 -4.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	43.86 4.73 -1.25	48.39 5.28 -0.86	51.49 5.60 0.00	57.41 5.96 -4.56	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	59.34 6.38 -5.03	54.28 6.32 -0.81	53.66 6.18 -0.62	51.48 5.81 -0.33	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD_GT_9 24257	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.05 2.99 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	43.86 4.73 -1.25	48.39 5.28 -0.86	51.49 5.60 0.00	57.41 5.96 -4.56	60.00 6.14 -6.32	77.27 6.15 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.80 6.33 -43.86	69.15 6.41 -14.19	59.34 6.38 -5.03	54.28 6.32 -0.81	53.66 6.18 -0.62	51.48 5.81 -0.33	45.55 5.42 0.00	43.81 4.34 -4.16
RAVENSWOOD___1 23533	41.82 4.38 -0.01	36.43 3.67 -0.01	33.71 3.29 0.00	32.20 3.14 0.00	32.53 3.12 0.00	34.36 3.32 0.00	39.12 4.16 0.00	51.05 4.92 -8.26	51.19 5.45 -3.49	53.78 5.78 -2.10	57.63 6.19 -4.55	60.19 6.32 -6.32	77.41 6.29 -23.82	93.73 6.50 -39.43	101.82 6.37 -47.96	101.96 6.40 -47.81	97.99 6.52 -43.86	69.29 6.55 -14.19	58.55 6.62 -4.00	54.35 6.55 -0.64	53.58 6.37 -0.36	51.34 5.99 -0.01	48.60 5.62 -2.85	47.13 4.52 -7.31
RAVENSWOOD___2 23534	41.71 4.27 -0.01	36.36 3.60 -0.01	33.64 3.22 0.00	32.14 3.08 0.00	32.45 3.03 0.00	34.30 3.26 0.00	39.05 4.09 0.00	50.91 4.81 -8.22	51.05 5.32 -3.48	53.58 5.60 -2.09	57.40 5.96 -4.55	59.90 6.04 -6.32	77.03 5.91 -23.82	93.31 6.07 -39.43	101.39 5.94 -47.96	101.57 6.02 -47.81	97.56 6.10 -43.86	68.91 6.17 -14.19	58.31 6.38 -4.00	54.12 6.32 -0.64	53.40 6.18 -0.36	51.16 5.81 -0.01	48.47 5.50 -2.83	47.05 4.45 -7.29

RAVENSWOOD___3 23535	41.63 4.19 0.00	36.29 3.54 0.00	33.58 3.16 0.00	32.08 3.02 0.00	32.38 2.97 0.00	34.23 3.20 0.00	38.98 4.02 0.00	44.50 4.77 -1.85	48.65 5.32 -1.08	51.54 5.64 0.00	57.44 6.00 -4.54	60.00 6.14 -6.32	77.32 6.19 -23.82	93.54 6.31 -39.43	101.72 6.27 -47.96	101.86 6.30 -47.81	97.85 6.38 -43.86	69.15 6.41 -14.19	58.31 6.38 -4.00	54.11 6.32 -0.64	53.39 6.18 -0.35	51.15 5.81 0.00	45.55 5.42 0.00	43.84 4.38 -4.16
RAVENSWOOD___4 23820	41.79 4.34 0.00	36.39 3.64 0.00	33.71 3.29 0.00	32.17 3.11 0.00	32.50 3.09 0.00	34.33 3.29 0.00	39.09 4.12 0.00	49.71 4.85 -6.99	50.67 5.41 -3.02	51.63 5.74 0.00	57.47 6.14 -4.43	60.14 6.28 -6.32	77.35 6.24 -23.81	92.98 6.45 -38.73	101.77 6.32 -47.96	101.91 6.35 -47.81	97.93 6.47 -43.85	69.24 6.51 -14.18	49.70 6.57 4.81	52.84 6.51 0.83	51.25 6.37 1.98	48.54 5.99 2.79	45.72 5.58 0.00	43.94 4.48 -4.15
RCPL_TRUST___DRP 24196	41.67 4.23 0.00	36.32 3.57 0.00	33.61 3.19 0.00	32.08 3.02 0.00	32.41 3.00 0.00	34.26 3.23 0.00	39.01 4.05 0.00	44.53 4.81 -1.85	48.70 5.37 -1.08	51.63 5.74 0.00	57.53 6.09 -4.54	60.14 6.28 -6.31	77.50 6.38 -23.82	93.73 6.50 -39.43	101.96 6.51 -47.96	102.10 6.54 -47.81	98.04 6.57 -43.86	69.29 6.55 -14.19	58.45 6.52 -4.00	54.20 6.41 -0.64	53.48 6.28 -0.35	51.24 5.89 0.00	45.59 5.46 0.00	43.84 4.38 -4.16
RENSSELAER___COGEN 23796	38.86 1.42 0.00	33.93 1.18 0.00	31.57 1.16 0.00	30.19 1.13 0.00	30.50 1.09 0.00	32.12 1.09 0.00	36.29 1.33 0.00	39.36 1.40 -0.09	43.94 1.65 -0.05	47.96 2.07 0.00	49.32 2.20 -0.22	50.13 2.28 -0.30	50.66 2.22 -1.14	57.44 2.39 -7.26	58.26 2.37 -8.38	58.69 2.39 -8.56	58.63 2.38 -8.64	53.30 2.52 -2.23	55.42 2.44 -5.04	50.27 2.31 -0.80	49.54 2.25 -0.44	47.48 2.13 0.00	41.90 1.76 0.00	42.03 1.48 -5.25
REVERE_CPPR_DRP 24186	38.49 1.05 0.00	33.57 0.82 0.00	31.15 0.73 0.00	29.73 0.67 0.00	30.12 0.70 0.00	31.81 0.78 0.00	35.87 0.91 0.00	38.93 1.06 0.00	43.56 1.31 0.00	47.36 1.47 0.00	48.35 1.46 0.00	49.21 1.66 0.00	49.05 1.75 0.00	49.56 1.67 -0.09	49.26 1.66 -0.10	49.48 1.62 -0.11	49.25 1.52 -0.11	50.08 1.51 -0.03	49.41 1.39 -0.08	48.39 1.22 -0.01	47.98 1.12 -0.01	46.39 1.04 0.00	40.94 0.80 0.00	36.03 0.64 -0.09
RIVERBAY___ 323610	41.71 4.27 -0.01	36.46 3.70 -0.01	33.74 3.32 0.00	32.20 3.14 0.00	32.53 3.12 0.00	34.39 3.35 0.00	39.12 4.16 0.00	44.54 4.81 -1.85	48.73 5.41 -1.08	51.63 5.74 0.00	57.63 6.19 -4.55	60.43 6.56 -6.32	77.65 6.53 -23.82	93.98 6.74 -39.43	102.05 6.60 -47.96	102.24 6.68 -47.81	98.27 6.81 -43.86	69.63 6.89 -14.19	58.70 6.76 -4.00	54.35 6.55 -0.64	53.68 6.47 -0.36	51.34 5.99 -0.01	45.64 5.50 -0.01	43.82 4.34 -4.17
ROCHESTER_9_IC 23652	37.44 0.00 0.00	32.66 -0.10 0.00	30.51 0.09 0.00	28.91 -0.14 0.00	29.47 0.06 0.00	31.10 0.06 0.00	34.30 -0.67 0.00	36.74 -1.14 0.00	40.77 -1.48 0.00	43.74 -2.16 0.00	45.16 -1.73 0.00	46.07 -1.47 0.00	45.83 -1.47 0.00	46.52 -1.82 -0.53	46.30 -1.80 -0.60	46.79 -1.57 -0.62	46.84 -1.43 -0.66	46.91 -1.80 -0.16	46.64 -1.77 -0.48	45.30 -1.94 -0.08	44.74 -2.15 -0.04	43.53 -1.82 0.00	38.85 -1.29 0.00	34.89 -0.92 -0.50
ROSETON___1 23587	40.81 3.37 0.00	35.57 2.82 0.00	32.97 2.56 0.00	31.50 2.44 0.00	31.83 2.41 0.00	33.58 2.55 0.00	38.18 3.21 0.00	43.10 3.71 -1.51	47.27 4.14 -0.88	50.39 4.50 0.00	55.30 4.69 -3.71	57.61 4.90 -5.16	71.73 4.97 -19.46	85.93 5.12 -33.01	92.71 5.13 -40.08	92.90 5.16 -39.99	89.69 5.19 -36.89	65.60 5.20 -11.86	57.04 5.13 -3.98	52.84 5.05 -0.63	52.22 5.02 -0.35	50.06 4.72 0.00	44.43 4.30 0.00	42.94 3.50 -4.14
ROSETON___2 23588	40.81 3.37 0.00	35.57 2.82 0.00	32.97 2.56 0.00	31.50 2.44 0.00	31.83 2.41 0.00	33.58 2.55 0.00	38.18 3.21 0.00	43.10 3.71 -1.51	47.27 4.14 -0.88	50.39 4.50 0.00	55.30 4.69 -3.71	57.61 4.90 -5.16	71.73 4.97 -19.46	85.93 5.12 -33.01	92.71 5.13 -40.08	92.90 5.16 -39.99	89.69 5.19 -36.89	65.60 5.20 -11.86	57.04 5.13 -3.98	52.84 5.05 -0.63	52.22 5.02 -0.35	50.06 4.72 0.00	44.43 4.30 0.00	42.94 3.50 -4.14
RUSSELL___1 23602	37.63 0.19 0.00	32.79 0.03 0.00	30.60 0.18 0.00	29.03 -0.03 0.00	29.59 0.18 0.00	31.22 0.19 0.00	34.44 -0.52 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.92 -1.97 0.00	45.35 -1.55 0.00	46.31 -1.24 0.00	46.03 -1.27 0.00	46.76 -1.58 -0.53	46.49 -1.62 -0.60	46.98 -1.39 -0.62	47.03 -1.24 -0.66	47.15 -1.56 -0.16	46.84 -1.58 -0.48	45.49 -1.74 -0.08	44.93 -1.97 -0.04	43.71 -1.63 0.00	39.01 -1.12 0.00	35.03 -0.78 -0.50
RUSSELL___2 23532	37.63 0.19 0.00	32.79 0.03 0.00	30.60 0.18 0.00	29.03 -0.03 0.00	29.59 0.18 0.00	31.22 0.19 0.00	34.44 -0.52 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.92 -1.97 0.00	45.35 -1.55 0.00	46.31 -1.24 0.00	46.03 -1.27 0.00	46.76 -1.58 -0.53	46.49 -1.62 -0.60	46.98 -1.39 -0.62	47.03 -1.24 -0.66	47.15 -1.56 -0.16	46.84 -1.58 -0.48	45.49 -1.74 -0.08	44.93 -1.97 -0.04	43.71 -1.63 0.00	39.01 -1.12 0.00	35.03 -0.78 -0.50
RUSSELL___3 23549	37.63 0.19 0.00	32.79 0.03 0.00	30.60 0.18 0.00	29.03 -0.03 0.00	29.59 0.18 0.00	31.22 0.19 0.00	34.44 -0.52 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.92 -1.97 0.00	45.35 -1.55 0.00	46.31 -1.24 0.00	46.03 -1.27 0.00	46.76 -1.58 -0.53	46.49 -1.62 -0.60	46.98 -1.39 -0.62	47.03 -1.24 -0.66	47.15 -1.56 -0.16	46.84 -1.58 -0.48	45.49 -1.74 -0.08	44.93 -1.97 -0.04	43.71 -1.63 0.00	39.01 -1.12 0.00	35.03 -0.78 -0.50
RUSSELL___4 23556	37.63 0.19 0.00	32.79 0.03 0.00	30.60 0.18 0.00	29.03 -0.03 0.00	29.59 0.18 0.00	31.22 0.19 0.00	34.44 -0.52 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.92 -1.97 0.00	45.35 -1.55 0.00	46.31 -1.24 0.00	46.03 -1.27 0.00	46.76 -1.58 -0.53	46.49 -1.62 -0.60	46.98 -1.39 -0.62	47.03 -1.24 -0.66	47.15 -1.56 -0.16	46.84 -1.58 -0.48	45.49 -1.74 -0.08	44.93 -1.97 -0.04	43.71 -1.63 0.00	39.01 -1.12 0.00	35.03 -0.78 -0.50
RUSSELL___STATION 23914	37.63 0.19 0.00	32.79 0.03 0.00	30.60 0.18 0.00	29.03 -0.03 0.00	29.59 0.18 0.00	31.22 0.19 0.00	34.44 -0.52 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.92 -1.97 0.00	45.35 -1.55 0.00	46.31 -1.24 0.00	46.03 -1.27 0.00	46.76 -1.58 -0.53	46.49 -1.62 -0.60	46.98 -1.39 -0.62	47.03 -1.24 -0.66	47.15 -1.56 -0.16	46.84 -1.58 -0.48	45.49 -1.74 -0.08	44.93 -1.97 -0.04	43.71 -1.63 0.00	39.01 -1.12 0.00	35.03 -0.78 -0.50
S SALMON___HYD 24043	37.22 -0.22 0.00	32.49 -0.26 0.00	30.14 -0.27 0.00	28.77 -0.29 0.00	29.15 -0.27 0.00	30.82 -0.22 0.00	34.68 -0.28 0.00	37.53 -0.34 0.00	41.82 -0.42 0.00	45.30 -0.60 0.00	46.24 -0.66 0.00	47.07 -0.48 0.00	46.87 -0.43 0.00	47.60 -0.48 -0.28	47.30 -0.52 -0.32	47.55 -0.52 -0.33	47.34 -0.62 -0.35	48.00 -0.63 -0.08	47.57 -0.62 -0.26	46.49 -0.71 -0.04	46.13 -0.75 -0.02	44.62 -0.73 0.00	39.41 -0.72 0.00	34.97 -0.60 -0.27
SELKIRK___I 23801	38.67 1.23 0.00	33.77 1.02 0.00	31.39 0.97 0.00	30.02 0.96 0.00	30.29 0.88 0.00	31.94 0.90 0.00	36.11 1.15 0.00	39.12 1.25 0.00	43.68 1.44 0.00	47.64 1.74 0.00	48.77 1.88 0.00	49.55 2.00 0.00	49.29 1.99 0.00	55.47 2.10 -5.57	55.95 2.14 -6.31	56.34 2.10 -6.50	56.60 2.14 -6.85	52.36 2.19 -1.63	55.12 2.16 -5.02	50.03 2.07 -0.80	49.31 2.01 -0.44	47.25 1.90 0.00	41.74 1.61 0.00	41.88 1.34 -5.23

SELKIRK___II 23799	38.67 1.23 0.00	33.77 1.02 0.00	31.36 0.94 0.00	30.02 0.96 0.00	30.29 0.88 0.00	31.94 0.90 0.00	36.11 1.15 0.00	39.12 1.25 0.00	43.68 1.44 0.00	47.64 1.74 0.00	48.77 1.88 0.00	49.55 2.00 0.00	49.29 1.99 0.00	55.47 2.10 -5.57	55.90 2.09 -6.31	56.35 2.10 -6.50	56.55 2.09 -6.85	52.36 2.19 -1.63	55.12 2.16 -5.02	50.03 2.07 -0.80	49.31 2.01 -0.44	47.20 1.86 0.00	41.74 1.61 0.00	41.88 1.34 -5.23
SENECA OSWGO___HYD 24041	37.33 -0.11 0.00	32.59 -0.16 0.00	30.27 -0.15 0.00	28.88 -0.17 0.00	29.27 -0.15 0.00	30.88 -0.15 0.00	34.68 -0.28 0.00	37.61 -0.26 0.00	41.91 -0.34 0.00	45.39 -0.50 0.00	46.47 -0.42 0.00	47.27 -0.28 0.00	47.07 -0.24 0.00	47.85 -0.29 -0.33	47.59 -0.28 -0.38	47.90 -0.24 -0.39	47.78 -0.24 -0.41	48.31 -0.34 -0.10	47.85 -0.39 -0.30	46.73 -0.47 -0.05	46.32 -0.56 -0.03	44.85 -0.50 0.00	39.77 -0.36 0.00	35.20 -0.42 -0.31
SENECA___ENERGY 23797	37.74 0.30 0.00	32.92 0.16 0.00	30.66 0.24 0.00	29.17 0.12 0.00	29.65 0.23 0.00	31.32 0.28 0.00	34.93 -0.03 0.00	37.76 -0.11 0.00	42.12 -0.13 0.00	45.44 -0.46 0.00	46.71 -0.19 0.00	47.55 0.00 0.00	47.35 0.05 0.00	48.30 -0.05 -0.55	48.12 0.00 -0.63	48.44 0.05 -0.65	48.38 0.10 -0.68	48.61 -0.10 -0.16	48.24 -0.19 -0.50	46.91 -0.33 -0.08	46.43 -0.47 -0.04	44.98 -0.36 0.00	39.94 -0.20 0.00	35.58 -0.25 -0.52
SHOEMAKER___GT 23640	40.55 3.11 0.00	35.37 2.62 0.00	32.79 2.37 0.00	31.30 2.24 0.00	31.65 2.23 0.00	33.39 2.36 0.00	37.86 2.90 0.00	42.71 3.37 -1.46	46.90 3.80 -0.85	50.03 4.13 0.00	54.90 4.41 -3.60	57.16 4.61 -5.00	70.95 4.78 -18.87	84.50 4.92 -31.78	91.04 4.94 -38.60	91.17 4.92 -38.50	87.88 4.95 -35.32	64.88 4.95 -11.37	56.38 4.79 -3.65	52.45 4.72 -0.58	51.81 4.64 -0.32	49.70 4.35 0.00	44.07 3.94 0.00	42.25 3.14 -3.81
SHOREHAM_IC_1 23715	46.26 4.87 -3.95	38.84 4.13 -1.96	34.36 3.59 -0.36	32.93 3.46 -0.41	33.18 3.44 -0.33	35.44 3.66 -0.74	41.24 4.61 -1.67	46.07 5.26 -2.94	48.85 5.53 -1.07	52.00 6.10 0.00	63.40 6.71 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.19 7.22 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.51 7.38 -78.59	81.57 7.28 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.50 6.57 -6.58	50.19 6.18 -3.88	46.99 5.05 -6.64
SHOREHAM_IC_2 23716	46.26 4.87 -3.95	38.84 4.13 -1.96	34.36 3.59 -0.36	32.93 3.46 -0.41	33.18 3.44 -0.33	35.44 3.66 -0.74	41.24 4.61 -1.67	46.07 5.26 -2.94	48.85 5.53 -1.07	52.00 6.10 0.00	63.40 6.71 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.19 7.22 -82.48	162.28 7.16 -107.38	183.78 7.19 -128.99	134.51 7.38 -78.59	81.57 7.28 -26.35	69.53 7.31 -15.06	65.97 7.12 -12.00	58.50 6.57 -6.58	50.19 6.18 -3.88	46.99 5.05 -6.64
SISSONVILLE____ 23735	34.67 -2.77 0.00	30.63 -2.13 0.00	28.38 -2.04 0.00	27.11 -1.95 0.00	27.44 -1.97 0.00	29.02 -2.02 0.00	32.62 -2.34 0.00	35.15 -2.73 0.00	39.16 -3.08 0.00	42.68 -3.21 0.00	43.10 -3.80 0.00	43.55 -3.99 0.00	42.95 -4.35 0.00	43.21 -4.59 0.00	42.84 -4.65 0.00	43.12 -4.63 0.00	42.95 -4.66 0.00	44.13 -4.42 0.00	43.57 -4.36 0.00	42.96 -4.20 0.00	42.78 -4.08 0.00	41.54 -3.81 0.00	36.52 -3.61 0.00	32.76 -2.54 0.00
SITHE_IND_GS1 24169	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.33 -0.73 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	40.98 -1.27 0.00	44.38 -1.51 0.00	45.49 -1.41 0.00	46.17 -1.38 0.00	45.98 -1.32 0.00	46.69 -1.39 -0.27	46.43 -1.38 -0.31	46.73 -1.34 -0.32	46.61 -1.33 -0.34	47.22 -1.41 -0.08	46.75 -1.44 -0.25	45.73 -1.46 -0.04	45.33 -1.55 -0.02	43.89 -1.45 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
SITHE_IND_GS2 24170	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.33 -0.73 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	40.98 -1.27 0.00	44.38 -1.51 0.00	45.49 -1.41 0.00	46.17 -1.38 0.00	45.98 -1.32 0.00	46.69 -1.39 -0.27	46.43 -1.38 -0.31	46.73 -1.34 -0.32	46.61 -1.33 -0.34	47.22 -1.41 -0.08	46.75 -1.44 -0.25	45.73 -1.46 -0.04	45.33 -1.55 -0.02	43.89 -1.45 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
SITHE_IND_GS3 24171	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.33 -0.73 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	40.98 -1.27 0.00	44.38 -1.51 0.00	45.49 -1.41 0.00	46.17 -1.38 0.00	45.98 -1.32 0.00	46.69 -1.39 -0.27	46.43 -1.38 -0.31	46.73 -1.34 -0.32	46.61 -1.33 -0.34	47.22 -1.41 -0.08	46.75 -1.44 -0.25	45.73 -1.46 -0.04	45.33 -1.55 -0.02	43.89 -1.45 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
SITHE_IND_GS4 24172	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.33 -0.73 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	40.98 -1.27 0.00	44.38 -1.51 0.00	45.49 -1.41 0.00	46.17 -1.38 0.00	45.98 -1.32 0.00	46.69 -1.39 -0.27	46.43 -1.38 -0.31	46.73 -1.34 -0.32	46.61 -1.33 -0.34	47.22 -1.41 -0.08	46.75 -1.44 -0.25	45.73 -1.46 -0.04	45.33 -1.55 -0.02	43.89 -1.45 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
SITHE___BATAVIA 24024	37.48 0.04 0.00	32.69 -0.07 0.00	30.72 0.30 0.00	29.03 -0.03 0.00	29.71 0.29 0.00	31.32 0.28 0.00	33.98 -0.98 0.00	36.17 -1.70 0.00	40.05 -2.20 0.00	42.59 -3.30 0.00	44.27 -2.63 0.00	45.22 -2.33 0.00	45.08 -2.22 0.00	45.79 -2.63 -0.62	45.63 -2.57 -0.70	46.18 -2.29 -0.72	46.32 -2.05 -0.76	46.16 -2.57 -0.18	45.86 -2.64 -0.56	44.42 -2.83 -0.09	43.76 -3.14 -0.05	42.81 -2.54 0.00	38.57 -1.57 0.00	34.86 -1.02 -0.58
SITHE___INDEPEND 23800	36.54 -0.90 0.00	31.94 -0.82 0.00	29.69 -0.73 0.00	28.33 -0.73 0.00	28.71 -0.71 0.00	30.29 -0.75 0.00	33.98 -0.98 0.00	36.77 -1.10 0.00	40.98 -1.27 0.00	44.38 -1.51 0.00	45.49 -1.41 0.00	46.17 -1.38 0.00	45.98 -1.32 0.00	46.69 -1.39 -0.27	46.43 -1.38 -0.31	46.73 -1.34 -0.32	46.61 -1.33 -0.34	47.22 -1.41 -0.08	46.75 -1.44 -0.25	45.73 -1.46 -0.04	45.33 -1.55 -0.02	43.89 -1.45 0.00	38.93 -1.20 0.00	34.50 -1.06 -0.26
SITHE___MASSENA 23902	35.53 -1.91 0.00	31.28 -1.47 0.00	28.99 -1.43 0.00	27.69 -1.37 0.00	28.06 -1.35 0.00	29.64 -1.40 0.00	33.35 -1.61 0.00	36.02 -1.85 0.00	40.18 -2.07 0.00	43.69 -2.20 0.00	44.27 -2.63 0.00	44.70 -2.85 0.00	44.13 -3.17 0.00	44.50 -3.30 0.00	44.13 -3.37 0.00	44.40 -3.34 0.00	44.28 -3.33 0.00	45.44 -3.11 0.00	44.92 -3.02 0.00	44.28 -2.88 0.00	44.14 -2.72 0.00	42.76 -2.58 0.00	37.65 -2.49 0.00	33.54 -1.76 0.00
SITHE___OGDNSBRG 24021	35.57 -1.87 0.00	31.35 -1.41 0.00	29.02 -1.40 0.00	27.72 -1.34 0.00	28.09 -1.32 0.00	29.70 -1.33 0.00	33.46 -1.50 0.00	36.13 -1.74 0.00	40.39 -1.86 0.00	44.01 -1.88 0.00	44.41 -2.49 0.00	44.89 -2.66 0.00	44.27 -3.03 0.00	44.60 -3.20 0.00	44.22 -3.28 0.00	44.45 -3.29 0.00	44.28 -3.33 0.00	45.49 -3.06 0.00	44.96 -2.97 0.00	44.28 -2.88 0.00	44.14 -2.72 0.00	42.76 -2.58 0.00	37.53 -2.61 0.00	33.50 -1.80 0.00
SITHE___STERLING 23777	38.30 0.86 0.00	33.37 0.62 0.00	31.03 0.61 0.00	29.58 0.52 0.00	29.97 0.56 0.00	31.69 0.65 0.00	35.66 0.70 0.00	38.71 0.83 0.00	43.26 1.01 0.00	46.95 1.06 0.00	48.02 1.12 0.00	48.83 1.28 0.00	48.67 1.37 0.00	49.27 1.34 -0.13	48.97 1.33 -0.15	49.19 1.29 -0.15	49.00 1.24 -0.16	49.80 1.21 -0.04	49.16 1.10 -0.12	48.12 0.94 -0.02	47.71 0.84 -0.01	46.16 0.82 0.00	40.82 0.68 0.00	35.92 0.49 -0.12

SOUTH CAIRO___GT 23612	40.81 3.37 0.00	35.57 2.82 0.00	32.97 2.56 0.00	31.50 2.44 0.00	31.79 2.38 0.00	33.55 2.51 0.00	38.07 3.11 0.00	42.23 3.56 -0.80	46.77 4.06 -0.47	50.53 4.63 0.00	54.02 5.16 -1.97	55.75 5.47 -2.74	63.36 5.72 -10.33	73.72 5.93 -19.99	77.51 5.94 -24.08	77.78 5.92 -24.11	75.93 5.95 -22.37	61.60 6.12 -6.93	57.97 5.70 -4.33	53.45 5.61 -0.69	52.71 5.48 -0.38	50.42 5.08 0.00	44.55 4.41 0.00	43.28 3.46 -4.52
SOUTH HAMPTN___IC 23720	47.37 5.99 -3.94	39.75 5.04 -1.96	35.18 4.41 -0.36	33.71 4.24 -0.41	33.98 4.24 -0.33	36.21 4.44 -0.73	42.19 5.56 -1.67	47.17 6.36 -2.94	50.33 7.01 -1.07	53.74 7.85 0.00	65.42 8.72 -9.80	86.57 9.18 -29.84	88.66 9.41 -31.94	109.38 9.61 -51.97	139.43 9.45 -82.48	164.63 9.50 -107.38	186.12 9.52 -128.99	136.75 9.61 -78.59	83.63 9.35 -26.35	71.51 9.29 -15.06	67.90 9.04 -12.00	60.23 8.30 -6.58	51.47 7.50 -3.83	48.07 6.14 -6.62
SOUTHOLD___IC 23719	51.71 10.33 -3.94	43.39 8.68 -1.96	38.44 7.67 -0.36	36.76 7.29 -0.41	37.03 7.29 -0.33	39.44 7.67 -0.74	45.93 9.30 -1.67	51.41 10.60 -2.94	55.61 12.29 -1.07	60.03 14.14 0.00	72.78 16.09 -9.80	94.55 17.16 -29.84	96.60 17.36 -31.94	117.36 17.59 -51.97	147.41 17.43 -82.48	172.74 17.62 -107.38	194.36 17.76 -128.99	144.96 17.82 -78.59	91.16 16.88 -26.35	78.87 16.65 -15.06	74.92 16.07 -12.00	66.53 14.60 -6.58	56.58 12.60 -3.84	52.24 10.31 -6.62
ST LAWRENCE____ 23600	35.53 -1.91 0.00	31.25 -1.51 0.00	28.99 -1.43 0.00	27.69 -1.37 0.00	28.03 -1.38 0.00	29.61 -1.43 0.00	33.35 -1.61 0.00	36.06 -1.82 0.00	40.26 -1.98 0.00	43.78 -2.11 0.00	44.45 -2.44 0.00	44.84 -2.71 0.00	44.41 -2.89 0.00	44.84 -2.96 0.00	44.51 -2.99 0.00	44.74 -3.01 0.00	44.61 -3.00 0.00	45.69 -2.86 0.00	45.15 -2.78 0.00	44.52 -2.64 0.00	44.42 -2.44 0.00	42.98 -2.36 0.00	37.93 -2.21 0.00	33.64 -1.66 0.00
STATION 5_MISC_HYD 23604	37.44 0.00 0.00	32.66 -0.10 0.00	30.51 0.09 0.00	28.91 -0.14 0.00	29.47 0.06 0.00	31.10 0.06 0.00	34.30 -0.67 0.00	36.74 -1.14 0.00	40.77 -1.48 0.00	43.74 -2.16 0.00	45.16 -1.73 0.00	46.07 -1.47 0.00	45.83 -1.47 0.00	46.52 -1.82 -0.53	46.30 -1.80 -0.60	46.79 -1.57 -0.62	46.84 -1.43 -0.66	46.91 -1.80 -0.16	46.64 -1.77 -0.48	45.30 -1.94 -0.08	44.74 -2.15 -0.04	43.53 -1.82 0.00	38.85 -1.29 0.00	34.89 -0.92 -0.50
STEEL___WIND 323596	37.22 -0.22 0.00	32.49 -0.26 0.00	30.57 0.15 0.00	28.86 -0.20 0.00	29.56 0.15 0.00	31.16 0.12 0.00	33.77 -1.19 0.00	36.28 -1.59 0.00	40.18 -2.07 0.00	42.59 -3.30 0.00	44.45 -2.44 0.00	45.36 -2.19 0.00	45.41 -1.89 0.00	46.33 -2.20 -0.73	46.28 -2.04 -0.82	46.73 -1.86 -0.85	46.93 -1.57 -0.89	46.63 -2.14 -0.21	46.29 -2.30 -0.66	44.71 -2.55 -0.10	44.01 -2.91 -0.06	43.12 -2.22 0.00	38.97 -1.17 0.00	34.89 -1.09 -0.68
STEBEN_REC_LFGE 323667	38.64 1.20 0.00	33.64 0.88 0.00	31.48 1.06 0.00	29.81 0.75 0.00	30.53 1.12 0.00	32.34 1.30 0.00	35.66 0.70 0.00	38.74 0.87 0.00	43.18 0.93 0.00	46.13 0.23 0.00	47.83 0.94 0.00	48.78 1.23 0.00	48.62 1.32 0.00	49.84 1.10 -0.95	49.76 1.19 -1.07	50.14 1.29 -1.10	50.10 1.33 -1.16	49.85 1.02 -0.28	49.51 0.72 -0.85	47.76 0.47 -0.14	47.07 0.14 -0.07	45.80 0.45 0.00	40.94 0.80 0.00	36.58 0.39 -0.89
STONY___BROOK 24151	46.73 5.31 -3.98	39.28 4.55 -1.97	34.77 3.98 -0.37	33.31 3.84 -0.42	33.60 3.85 -0.34	35.85 4.06 -0.74	41.67 5.04 -1.67	46.53 5.72 -2.94	49.32 6.00 -1.07	52.18 6.29 0.00	63.54 6.85 -9.80	84.34 6.94 -29.84	86.43 7.19 -31.94	107.13 7.36 -51.97	137.05 7.08 -82.48	162.09 6.97 -107.38	183.60 7.00 -128.99	134.37 7.24 -78.59	81.52 7.24 -26.35	69.72 7.50 -15.06	66.16 7.31 -12.00	58.69 6.76 -6.58	50.48 6.38 -3.96	47.41 5.43 -6.67
STURGEON_POOL_HYD 23609	41.86 4.42 0.00	36.42 3.67 0.00	33.70 3.29 0.00	32.14 3.08 0.00	32.44 3.03 0.00	34.26 3.23 0.00	38.84 3.88 0.00	43.45 4.47 -1.11	47.79 4.90 -0.64	51.45 5.55 0.00	55.85 6.24 -2.72	57.99 6.66 -3.78	68.65 7.09 -14.26	80.58 7.36 -25.42	85.62 7.36 -30.76	85.84 7.35 -30.74	80.89 6.95 -26.33	63.89 7.04 -8.30	58.48 6.52 -4.03	54.21 6.41 -0.64	53.49 6.28 -0.35	51.28 5.94 0.00	45.55 5.42 0.00	43.74 4.23 -4.20
SYNERGY___BIOGAS 323694	37.48 0.04 0.00	32.69 -0.07 0.00	30.72 0.30 0.00	29.03 -0.03 0.00	29.71 0.29 0.00	31.32 0.28 0.00	33.98 -0.98 0.00	36.17 -1.70 0.00	40.05 -2.20 0.00	42.59 -3.30 0.00	44.27 -2.63 0.00	45.22 -2.33 0.00	45.08 -2.22 0.00	45.79 -2.63 -0.62	45.63 -2.57 -0.70	46.18 -2.29 -0.72	46.32 -2.05 -0.76	46.16 -2.57 -0.18	45.86 -2.64 -0.56	44.42 -2.83 -0.09	43.76 -3.14 -0.05	42.81 -2.54 0.00	38.57 -1.57 0.00	34.86 -1.02 -0.58
SYRACUSE___ENERGY_ST1 323597	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
SYRACUSE___ENERGY_ST2 323598	37.67 0.23 0.00	32.89 0.13 0.00	30.57 0.15 0.00	29.15 0.09 0.00	29.56 0.15 0.00	31.19 0.16 0.00	35.00 0.03 0.00	37.95 0.08 0.00	42.33 0.08 0.00	45.85 -0.05 0.00	46.99 0.09 0.00	47.74 0.19 0.00	47.54 0.24 0.00	48.42 0.19 -0.42	48.17 0.19 -0.48	48.48 0.24 -0.50	48.37 0.24 -0.52	48.82 0.15 -0.12	48.37 0.05 -0.38	47.17 -0.05 -0.06	46.75 -0.14 -0.03	45.25 -0.09 0.00	40.09 -0.04 0.00	35.60 -0.11 -0.40
SYRACUSE___POWER 24017	37.78 0.34 0.00	32.95 0.20 0.00	30.63 0.21 0.00	29.20 0.15 0.00	29.62 0.21 0.00	31.26 0.22 0.00	35.10 0.14 0.00	38.10 0.23 0.00	42.50 0.26 0.00	46.08 0.18 0.00	47.23 0.33 0.00	47.98 0.43 0.00	47.77 0.47 0.00	48.70 0.48 -0.42	48.45 0.47 -0.48	48.76 0.53 -0.49	48.60 0.48 -0.52	49.06 0.39 -0.12	48.60 0.29 -0.38	47.41 0.19 -0.06	46.98 0.09 -0.03	45.44 0.09 0.00	40.30 0.16 0.00	35.70 0.00 -0.39
TRIGEN___CC 323695	54.70 4.34 -12.92	42.14 3.73 -5.65	36.27 3.41 -2.45	35.07 3.25 -2.75	35.24 3.24 -2.59	37.05 3.44 -2.57	41.62 4.16 -2.50	45.74 4.85 -3.02	48.35 5.03 -1.07	51.63 5.74 0.00	62.75 6.05 -9.80	83.57 6.18 -29.85	85.53 6.29 -31.94	106.18 6.41 -51.97	136.38 6.41 -82.48	161.57 6.44 -107.38	183.07 6.47 -128.99	133.60 6.46 -78.59	80.75 6.47 -26.35	68.59 6.36 -15.07	65.14 6.28 -12.00	57.82 5.89 -6.59	75.85 5.50 -30.22	56.67 4.56 -16.81
UNION___PROCESSING_DRP 323587	37.33 -0.11 0.00	32.56 -0.20 0.00	30.42 0.00 0.00	28.86 -0.20 0.00	29.41 0.00 0.00	31.04 0.00 0.00	34.23 -0.74 0.00	36.66 -1.21 0.00	40.64 -1.61 0.00	43.60 -2.29 0.00	45.02 -1.88 0.00	45.93 -1.62 0.00	45.69 -1.61 0.00	46.42 -1.91 -0.54	46.20 -1.90 -0.61	46.70 -1.67 -0.62	46.81 -1.89 -0.66	46.50 -1.92 -0.16	45.16 -1.92 -0.48	44.60 -2.07 -0.08	44.34 -2.29 -0.04	43.44 -1.90 0.00	38.77 -1.36 0.00	34.78 -1.02 -0.50
UPPER HUDSON___HYD 24058	39.31 1.87 0.00	34.29 1.54 0.00	31.75 1.34 0.00	30.42 1.37 0.00	30.68 1.26 0.00	32.37 1.33 0.00	36.74 1.78 0.00	39.70 1.66 -0.16	44.37 2.03 -0.10	48.79 2.89 0.00	50.35 3.05 -0.41	51.25 3.14 -0.56	52.17 2.74 -2.12	59.70 2.92 -8.98	60.87 2.90 -10.48	61.40 3.01 -10.64	61.23 3.00 -10.62	54.86 3.45 -2.86	56.53 3.31 -5.29	50.97 2.97 -0.84	50.22 2.91 -0.46	48.20 2.86 0.00	42.18 2.05 0.00	42.47 1.66 -5.51

UPPER RAQUET___HYD 24056	34.67 -2.77 0.00	30.63 -2.13 0.00	28.38 -2.04 0.00	27.11 -1.95 0.00	27.44 -1.97 0.00	29.02 -2.02 0.00	32.62 -2.34 0.00	35.15 -2.73 0.00	39.16 -3.08 0.00	42.68 -3.21 0.00	43.10 -3.80 0.00	43.55 -3.99 0.00	42.95 -4.35 0.00	43.21 -4.59 0.00	42.84 -4.65 0.00	43.12 -4.63 0.00	42.95 -4.66 0.00	44.13 -4.42 0.00	43.57 -4.36 0.00	42.96 -4.20 0.00	42.78 -4.08 0.00	41.54 -3.81 0.00	36.52 -3.61 0.00	32.76 -2.54 0.00
VISCHER___FERRY HYD 24020	39.76 2.32 0.00	34.72 1.97 0.00	32.21 1.79 0.00	30.86 1.80 0.00	31.15 1.73 0.00	32.81 1.77 0.00	37.13 2.17 0.00	40.14 2.16 -0.11	44.85 2.53 -0.06	49.06 3.16 0.00	50.50 3.33 -0.27	51.35 3.43 -0.38	51.94 3.22 -1.42	58.97 3.39 -7.78	59.84 3.32 -9.02	60.33 3.39 -9.19	60.30 3.43 -9.26	54.66 3.69 -2.42	56.67 3.60 -5.13	51.32 3.35 -0.82	50.58 3.28 -0.45	48.52 3.17 0.00	42.71 2.57 0.00	42.84 2.19 -5.35
WADING RIVER_IC_1 23522	46.31 4.94 -3.93	38.90 4.19 -1.95	34.42 3.65 -0.35	32.98 3.51 -0.41	33.24 3.50 -0.33	35.46 3.69 -0.73	41.28 4.65 -1.67	46.15 5.34 -2.94	48.98 5.66 -1.07	52.13 6.24 0.00	63.54 6.85 -9.80	84.52 7.13 -29.84	86.62 7.38 -31.94	107.32 7.55 -51.97	137.34 7.36 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.66 7.53 -78.59	81.71 7.43 -26.35	69.62 7.40 -15.06	66.06 7.21 -12.00	58.60 6.67 -6.58	50.17 6.22 -3.81	47.03 5.12 -6.61
WADING RIVER_IC_2 23547	46.31 4.94 -3.93	38.90 4.19 -1.95	34.42 3.65 -0.35	32.98 3.51 -0.41	33.24 3.50 -0.33	35.46 3.69 -0.73	41.28 4.65 -1.67	46.15 5.34 -2.94	48.98 5.66 -1.07	52.13 6.24 0.00	63.54 6.85 -9.80	84.52 7.13 -29.84	86.62 7.38 -31.94	107.32 7.55 -51.97	137.34 7.36 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.66 7.53 -78.59	81.71 7.43 -26.35	69.62 7.40 -15.06	66.06 7.21 -12.00	58.60 6.67 -6.58	50.17 6.22 -3.81	47.03 5.12 -6.61
WADING RIVER_IC_3 23601	46.31 4.94 -3.93	38.90 4.19 -1.95	34.42 3.65 -0.35	32.98 3.51 -0.41	33.24 3.50 -0.33	35.46 3.69 -0.73	41.28 4.65 -1.67	46.15 5.34 -2.94	48.98 5.66 -1.07	52.13 6.24 0.00	63.54 6.85 -9.80	84.52 7.13 -29.84	86.62 7.38 -31.94	107.32 7.55 -51.97	137.34 7.36 -82.48	162.47 7.35 -107.38	183.97 7.38 -128.99	134.66 7.53 -78.59	81.71 7.43 -26.35	69.62 7.40 -15.06	66.06 7.21 -12.00	58.60 6.67 -6.58	50.17 6.22 -3.81	47.03 5.12 -6.61
WALDEN___HYDRO 24148	41.33 3.89 0.00	36.00 3.24 0.00	33.31 2.89 0.00	31.82 2.76 0.00	32.12 2.70 0.00	33.92 2.89 0.00	38.60 3.64 0.00	43.54 4.24 -1.42	47.84 4.77 -0.82	51.12 5.23 0.00	55.97 5.58 -3.50	58.30 5.89 -4.86	71.74 6.10 -18.33	85.30 6.26 -31.24	91.73 6.32 -37.92	91.98 6.40 -37.83	87.13 6.24 -33.29	65.47 6.27 -10.66	57.85 6.04 -3.88	53.71 5.94 -0.62	53.00 5.81 -0.34	50.78 5.44 0.00	45.03 4.89 0.00	43.26 3.92 -4.04
WARRENSBURG____ 23737	39.31 1.87 0.00	34.29 1.54 0.00	31.75 1.34 0.00	30.42 1.37 0.00	30.68 1.26 0.00	32.37 1.33 0.00	36.74 1.78 0.00	39.70 1.66 -0.16	44.37 2.03 -0.10	48.79 2.89 0.00	50.35 3.05 -0.41	51.25 3.14 -0.56	52.17 2.74 -2.12	59.70 2.92 -8.98	60.87 2.90 -10.48	61.40 3.01 -10.64	61.23 3.00 -10.62	54.86 3.45 -2.86	56.53 3.31 -5.29	50.97 2.97 -0.84	50.22 2.91 -0.46	48.20 2.86 0.00	42.18 2.05 0.00	42.47 1.66 -5.51
WATERSIDE___6 8 9 23538	41.79 4.34 0.00	36.39 3.64 0.00	33.71 3.29 0.00	32.17 3.11 0.00	32.50 3.09 0.00	34.33 3.29 0.00	39.09 4.12 0.00	49.71 4.85 -6.99	50.67 5.41 -3.02	51.63 5.74 0.00	57.47 6.14 -4.43	60.14 6.28 -6.32	77.35 6.24 -23.81	92.98 6.45 -38.73	101.77 6.32 -47.96	101.91 6.35 -47.81	97.93 6.47 -43.85	69.24 6.51 -14.18	49.70 6.57 4.81	52.84 6.51 0.83	51.25 6.37 1.98	48.54 5.99 2.79	45.72 5.58 0.00	43.94 4.48 -4.15
WDELAWARE___HYD 323627	41.60 4.16 0.00	36.19 3.44 0.00	33.52 3.10 0.00	31.99 2.93 0.00	32.33 2.91 0.00	34.14 3.10 0.00	38.77 3.81 0.00	43.41 4.47 -1.07	47.89 5.03 -0.62	51.45 5.55 0.00	55.59 6.05 -2.64	57.59 6.37 -3.67	67.81 6.67 -13.84	78.77 6.83 -24.14	83.59 6.84 -29.26	83.74 6.78 -29.21	80.08 6.71 -25.76	63.54 6.80 -8.19	57.74 6.38 -3.43	53.97 6.27 -0.55	53.24 6.09 -0.30	51.06 5.71 0.00	45.19 5.06 0.00	42.83 3.95 -3.57
WEST BABYLON___IC 23714	49.18 5.80 -5.93	40.48 4.95 -2.78	35.65 4.41 -0.82	34.17 4.19 -0.93	34.42 4.17 -0.83	36.65 4.47 -1.14	42.26 5.45 -1.85	47.04 6.21 -2.96	49.91 6.59 -1.07	53.19 7.30 0.00	64.34 7.65 -9.80	85.38 7.99 -29.84	87.43 8.18 -31.94	108.14 8.36 -51.97	138.28 8.31 -82.48	163.48 8.35 -107.38	184.98 8.38 -128.99	135.54 8.40 -78.59	82.53 8.25 -26.35	70.33 8.11 -15.06	66.82 7.97 -12.00	59.46 7.53 -6.58	56.99 7.14 -9.71	50.12 5.93 -8.89
WEST CANADA___HYD 24049	37.78 0.34 0.00	33.01 0.26 0.00	30.66 0.24 0.00	29.32 0.26 0.00	29.65 0.23 0.00	31.32 0.28 0.00	35.31 0.35 0.00	38.25 0.38 0.00	42.67 0.42 0.00	46.40 0.51 0.00	47.41 0.52 0.00	48.12 0.57 0.00	47.87 0.57 0.00	48.31 0.62 0.11	47.99 0.62 0.13	48.19 0.58 0.13	48.04 0.57 0.14	49.10 0.58 0.03	48.41 0.58 0.10	47.71 0.57 0.02	47.36 0.52 0.01	45.84 0.50 0.00	40.54 0.40 0.00	35.51 0.32 0.11
WESTERN_NY_WIND 24143	37.44 0.00 0.00	32.69 -0.07 0.00	30.69 0.27 0.00	29.03 -0.03 0.00	29.71 0.29 0.00	31.32 0.28 0.00	33.95 -1.01 0.00	36.09 -1.78 0.00	40.01 -2.24 0.00	42.50 -3.40 0.00	44.17 -2.72 0.00	45.17 -2.38 0.00	45.03 -2.27 0.00	45.75 -2.68 -0.63	45.60 -2.61 -0.71	46.14 -2.34 -0.73	46.29 -2.09 -0.77	46.11 -2.62 -0.18	45.82 -2.68 -0.56	44.37 -2.88 -0.09	43.72 -3.19 -0.05	42.76 -2.58 0.00	38.53 -1.61 0.00	34.83 -1.06 -0.59
WESTOVER___LESR 323668	38.49 1.05 0.00	33.60 0.85 0.00	31.30 0.88 0.00	29.78 0.73 0.00	30.27 0.85 0.00	31.94 0.90 0.00	35.70 0.74 0.00	38.74 0.87 0.00	43.22 0.97 0.00	46.63 0.73 0.00	48.02 1.12 0.00	48.83 1.28 0.00	48.67 1.37 0.00	50.56 1.34 -1.42	50.49 1.38 -1.61	50.84 1.43 -1.66	50.84 1.48 -1.75	50.32 1.36 -0.42	50.46 1.24 -1.28	48.45 1.09 -0.20	47.90 0.94 -0.11	46.34 1.00 0.00	41.22 1.08 0.00	37.42 0.78 -1.34
WETHRSFD_WT_PWR 323626	37.52 0.08 0.00	32.75 0.00 0.00	30.75 0.34 0.00	29.09 0.03 0.00	29.79 0.38 0.00	31.41 0.37 0.00	34.26 -0.70 0.00	36.89 -0.98 0.00	40.94 -1.31 0.00	43.56 -2.34 0.00	45.30 -1.59 0.00	46.22 -1.33 0.00	46.17 -1.14 0.00	47.22 -1.39 -0.81	47.18 -1.24 -0.92	47.60 -1.10 -0.95	47.70 -0.91 -1.00	47.48 -1.31 -0.24	47.13 -1.54 -0.73	45.53 -1.74 -0.12	44.86 -2.06 -0.06	43.80 -1.54 0.00	39.45 -0.68 0.00	35.40 -0.67 -0.76
YORK___WARBASSE 23770	42.01 4.57 -0.01	36.56 3.80 -0.01	33.86 3.44 0.00	32.32 3.25 0.00	32.62 3.21 0.00	34.46 3.41 0.00	39.19 4.23 0.00	51.16 5.04 -8.25	51.40 5.66 -3.49	62.27 6.06 -10.32	58.50 6.47 -5.13	60.47 6.61 -6.32	77.80 6.62 -23.87	101.94 6.78 -47.36	102.01 6.56 -47.96	102.15 6.59 -47.81	101.96 6.81 -47.54	101.97 6.89 -46.53	101.94 6.90 -47.10	61.83 6.84 -7.83	66.43 6.70 -12.88	65.33 6.30 -13.68	60.00 5.86 -14.01	59.74 4.73 -19.71