

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2018

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	29.23	26.46	23.72	23.00	22.37	22.68	25.66	32.90	37.58	42.99	45.76	49.11	53.73	62.56	68.87	83.95	89.43	93.70	67.98	54.04	52.06	48.75	42.91	38.87
24138	2.90	2.66	2.36	2.11	2.09	2.22	2.50	3.47	3.86	4.68	5.37	5.84	6.31	7.63	8.35	8.68	9.50	9.30	8.31	6.55	6.23	5.97	4.73	3.95
	0.00	0.00	-0.04	-1.19	-0.53	-0.31	0.00	0.00	-2.05	-2.84	-0.87	0.00	0.00	0.00	-2.12	-14.14	-13.52	-18.88	-1.15	0.00	0.00	-0.75	-4.12	-5.44
74TH STREET_GT_1	29.26	26.49	23.72	23.02	22.39	22.70	25.66	32.93	38.84	44.74	46.26	49.03	53.63	62.45	68.70	83.84	89.31	93.50	67.86	53.94	51.97	48.86	45.46	42.26
24260	2.92	2.69	2.36	2.13	2.11	2.24	2.50	3.50	3.86	4.68	5.33	5.76	6.21	7.53	8.18	8.56	9.37	9.10	8.19	6.46	6.14	5.97	4.73	3.98
	0.00	0.00	-0.04	-1.19	-0.54	-0.31	0.00	0.00	-3.31	-4.60	-1.41	0.00	0.00	0.00	-2.12	-14.14	-13.52	-18.88	-1.15	0.00	0.00	-0.87	-6.67	-8.80
74TH STREET_GT_2	29.26	26.49	23.72	23.02	22.39	22.70	25.66	32.93	38.84	44.74	46.26	49.03	53.63	62.45	68.70	83.84	89.31	93.50	67.86	53.94	51.97	48.86	45.46	42.26
24261	2.92	2.69	2.36	2.13	2.11	2.24	2.50	3.50	3.86	4.68	5.33	5.76	6.21	7.53	8.18	8.56	9.37	9.10	8.19	6.46	6.14	5.97	4.73	3.98
	0.00	0.00	-0.04	-1.19	-0.54	-0.31	0.00	0.00	-3.31	-4.60	-1.41	0.00	0.00	0.00	-2.12	-14.14	-13.52	-18.88	-1.15	0.00	0.00	-0.87	-6.67	-8.80
ADK HUDSON___FALLS	28.62	25.99	23.27	23.14	22.30	22.42	25.22	32.10	34.71	39.01	43.66	47.91	52.54	60.42	64.46	68.68	74.55	74.03	65.63	53.32	51.23	46.53	37.66	32.16
24011	2.29	2.19	1.90	1.75	1.80	1.83	2.06	2.68	3.04	3.55	4.15	4.63	5.12	5.49	5.90	6.48	7.11	7.08	7.02	5.84	5.40	4.45	3.61	2.68
	0.00	0.00	-0.06	-1.69	-0.76	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.07	-1.02	-1.44	-0.09	0.00	0.00	-0.04	0.00	0.00
ADK RESOURCE___RCVRY	28.84	26.23	23.46	23.28	22.45	22.59	25.45	32.37	34.99	39.33	44.01	48.34	53.01	60.86	64.99	69.44	75.31	74.94	66.13	53.75	51.69	46.84	37.97	32.40
23798	2.50	2.43	2.09	1.91	1.96	2.02	2.29	2.94	3.32	3.87	4.50	5.06	5.59	5.93	6.37	6.85	7.50	7.47	7.49	6.27	5.87	4.75	3.91	2.92
	0.00	0.00	-0.06	-1.67	-0.75	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-1.46	-1.39	-1.96	-0.12	0.00	0.00	-0.06	0.00	0.00
ADK S GLENS___FALLS	28.62	25.99	23.27	23.14	22.30	22.42	25.22	32.10	34.71	39.01	43.66	47.91	52.54	60.42	64.46	68.68	74.55	74.03	65.63	53.32	51.23	46.53	37.66	32.16
24028	2.29	2.19	1.90	1.75	1.80	1.83	2.06	2.68	3.04	3.55	4.15	4.63	5.12	5.49	5.90	6.48	7.11	7.08	7.02	5.84	5.40	4.45	3.61	2.68
	0.00	0.00	-0.06	-1.69	-0.76	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.07	-1.02	-1.44	-0.09	0.00	0.00	-0.04	0.00	0.00
ADK_NYS___DAM	28.26	25.73	23.05	22.88	22.04	22.20	24.94	31.63	34.14	38.34	42.79	47.04	51.50	59.32	63.27	67.18	72.94	72.40	64.01	51.95	49.99	45.49	37.01	31.72
23527	1.92	1.93	1.68	1.54	1.56	1.63	1.78	2.21	2.47	2.87	3.28	3.76	4.08	4.40	4.67	4.77	5.32	5.17	5.38	4.46	4.17	3.40	2.96	2.24
	0.00	0.00	-0.06	-1.64	-0.74	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.27	-1.21	-1.71	-0.10	0.00	0.00	-0.05	0.00	0.00
AIR_PRODUCTS___DRP	27.73	25.18	22.60	22.46	21.61	21.74	24.06	30.48	32.87	36.89	41.21	45.27	49.51	57.29	60.97	63.76	69.33	68.27	61.33	49.76	47.93	43.84	35.58	30.69
24190	1.39	1.38	1.24	1.14	1.14	1.17	0.90	1.06	1.20	1.42	1.70	1.99	2.08	2.36	2.57	2.63	2.92	2.75	2.81	2.28	2.11	1.81	1.53	1.21
	0.00	0.00	-0.06	-1.62	-0.73	-0.41	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	0.00	0.00	0.00	0.00	0.00
ALBANY___1	27.73	25.18	22.60	22.46	21.61	21.74	24.06	30.48	32.87	36.89	41.21	45.27	49.51	57.29	60.97	63.76	69.33	68.27	61.33	49.76	47.93	43.84	35.58	30.69
23571	1.39	1.38	1.24	1.14	1.14	1.17	0.90	1.06	1.20	1.42	1.70	1.99	2.08	2.36	2.57	2.63	2.92	2.75	2.81	2.28	2.11	1.81	1.53	1.21
	0.00	0.00	-0.06	-1.62	-0.73	-0.41	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	0.00	0.00	0.00	0.00	0.00
ALBANY___2	27.73	25.18	22.60	22.46	21.61	21.74	24.06	30.48	32.87	36.89	41.21	45.27	49.51	57.29	60.97	63.76	69.33	68.27	61.33	49.76	47.93	43.84	35.58	30.69
23572	1.39	1.38	1.24	1.14	1.14	1.17	0.90	1.06	1.20	1.42	1.70	1.99	2.08	2.36	2.57	2.63	2.92	2.75	2.81	2.28	2.11	1.81	1.53	1.21
	0.00	0.00	-0.06	-1.62	-0.73	-0.41	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	0.00	0.00	0.00	0.00	0.00
ALBANY___3	27.73	25.18	22.60	22.46	21.61	21.74	24.06	30.48	32.87	36.89	41.21	45.27	49.51	57.29	60.97	63.76	69.33	68.27	61.33	49.76	47.93	43.84	35.58	30.69
23573	1.39	1.38	1.24	1.14	1.14	1.17	0.90	1.06	1.20	1.42	1.70	1.99	2.08	2.36	2.57	2.63	2.92	2.75	2.81	2.28	2.11	1.81	1.53	1.21
	0.00	0.00	-0.06	-1.62	-0.73	-0.41	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	0.00	0.00	0.00	0.00	0.00
ALBANY___4	27.73	25.18	22.60	22.46	21.61	21.74	24.06	30.48	32.87	36.89	41.21	45.27	49.51	57.29	60.97	63.76	69.33	68.27	61.33	49.76	47.93	43.84	35.58	30.69
23574	1.39	1.38	1.24	1.14	1.14	1.17	0.90	1.06	1.20	1.42	1.70	1.99	2.08	2.36	2.57	2.63	2.92	2.75	2.81	2.28	2.11	1.81	1.53	1.21
	0.00	0.00	-0.06	-1.62	-0.73	-0.41	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	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	27.99 1.66 0.00	25.42 1.62 0.00	22.80 1.43 -0.06	22.67 1.32 -1.65	21.81 1.32 -0.74	21.93 1.35 -0.42	24.36 1.20 0.00	30.93 1.50 0.00	33.41 1.74 0.00	37.52 2.06 0.00	41.96 2.45 0.00	46.09 2.81 0.00	50.46 3.04 0.00	58.45 3.52 0.00	62.20 3.79 0.00	65.05 3.92 0.00	70.73 4.31 0.00	69.65 4.13 0.00	62.56 4.03 0.00	50.71 3.23 0.00	48.85 3.02 0.00	44.64 2.61 0.00	36.20 2.15 0.00	31.16 1.68 0.00
ALCOA_RYNLDS___DRP 24188	19.66 -1.76 4.91	17.98 -1.59 4.23	16.55 -1.45 3.31	14.54 -1.34 3.82	14.54 -1.34 3.86	14.43 -1.35 4.37	21.57 -1.53 0.05	14.73 -1.94 12.75	14.67 -2.06 14.94	14.61 -2.30 18.55	14.94 -2.73 21.84	15.46 -3.03 24.79	18.39 -3.27 25.76	16.52 -3.74 34.67	16.71 -4.03 37.67	22.06 -4.10 34.98	27.85 -4.52 34.05	32.64 -4.39 28.49	37.79 -3.92 16.81	34.42 -3.14 9.93	35.40 -2.89 7.54	39.29 -2.73 0.01	31.79 -2.25 0.01	27.47 -2.01 0.00
ALCOA___DSASP 323711	19.66 -1.76 4.91	17.98 -1.59 4.23	16.55 -1.45 3.31	14.54 -1.34 3.82	14.54 -1.34 3.86	14.43 -1.35 4.37	21.57 -1.53 0.05	14.73 -1.94 12.75	14.67 -2.06 14.94	14.61 -2.30 18.55	14.94 -2.73 21.84	15.46 -3.03 24.79	18.39 -3.27 25.76	16.52 -3.74 34.67	16.71 -4.03 37.67	22.06 -4.10 34.98	27.85 -4.52 34.05	32.64 -4.39 28.49	37.79 -3.92 16.81	34.42 -3.14 9.93	35.40 -2.89 7.54	39.29 -2.73 0.01	31.79 -2.25 0.01	27.47 -2.01 0.00
ALLEGHENY___COGEN 23514	27.65 1.32 0.00	24.73 0.93 0.00	22.10 0.79 -0.01	20.64 0.75 -0.19	20.64 0.81 -0.09	21.05 0.85 -0.05	24.73 1.58 0.00	33.31 3.88 0.00	35.44 3.77 0.00	37.13 1.67 0.00	46.02 1.90 -4.62	57.60 -1.90 -16.23	64.57 -1.75 -18.90	75.41 -2.58 -23.06	78.34 -3.15 -23.09	69.38 -2.02 -10.26	75.85 -1.79 -11.22	74.89 -1.50 -10.88	64.04 -1.99 -7.51	55.17 1.71 -5.98	49.25 1.47 -1.96	43.25 1.22 0.00	34.43 0.38 0.00	31.22 1.74 0.00
ALTONA_WT_PWR 323606	20.30 -1.84 4.19	18.53 -1.67 3.60	17.00 -1.49 2.82	15.04 -1.40 3.26	15.05 -1.40 3.29	15.02 -1.41 3.73	21.57 -1.55 0.04	16.55 -2.00 10.87	16.78 -2.15 12.74	17.20 -2.45 15.82	17.96 -2.92 18.62	18.81 -3.33 21.14	21.85 -3.61 21.97	21.14 -4.23 29.56	21.61 -4.67 32.12	26.60 -4.71 29.83	32.27 -5.11 29.03	36.25 -4.98 24.29	39.74 -4.45 14.34	35.56 -3.46 8.46	37.41 -3.12 5.30	39.25 -2.78 0.01	31.90 -2.14 0.01	27.65 -1.83 0.00
AMERICAN_REF_FUEL 24010	26.39 0.05 0.00	23.61 -0.19 0.00	21.17 -0.15 -0.01	19.77 -0.10 -0.18	19.80 -0.02 -0.08	20.00 -0.20 -0.04	23.02 -0.14 0.00	29.13 -0.29 0.00	31.20 -0.47 0.00	34.65 -0.81 0.00	41.71 -0.71 -2.91	52.96 -0.56 -10.25	58.69 -0.66 -11.93	68.39 -1.10 -14.56	71.58 -1.40 -14.58	72.23 -2.02 -13.10	79.10 -1.66 -14.34	77.91 -1.50 -13.90	66.13 -1.99 -9.60	54.31 -0.81 -7.64	46.95 -1.37 -2.50	40.73 -1.30 0.00	32.72 -1.33 0.00	29.30 -0.18 0.00
ARTHUR_KILL_GT_1 23520	29.42 3.08 -0.01	26.64 2.83 -0.01	23.85 2.49 -0.05	23.12 2.23 -1.20	22.50 2.21 -0.54	22.70 2.24 -0.31	25.56 2.41 0.00	32.84 3.41 0.00	38.71 3.74 -3.31	44.93 4.50 -4.96	46.06 5.13 -1.41	49.78 5.50 -1.01	70.70 5.93 -17.35	107.42 7.36 -45.13	90.25 8.06 -23.78	105.97 8.44 -36.40	90.44 9.30 -14.73	93.42 8.98 -18.92	115.31 8.13 -48.66	90.61 6.41 -36.72	90.60 6.10 -38.68	115.63 5.88 -67.72	108.04 4.70 -69.29	43.07 3.89 -9.70
ARTHUR_KILL_2 23512	29.42 3.08 -0.01	26.64 2.83 -0.01	23.85 2.49 -0.05	23.12 2.23 -1.20	22.50 2.21 -0.54	22.70 2.24 -0.31	25.56 2.41 0.00	32.84 3.41 0.00	38.71 3.74 -3.31	44.93 4.50 -4.96	46.06 5.13 -1.41	49.78 5.50 -1.01	70.70 5.93 -17.35	107.42 7.36 -45.13	90.25 8.06 -23.78	105.97 8.44 -36.40	90.44 9.30 -14.73	93.42 8.98 -18.92	115.31 8.13 -48.66	90.61 6.41 -36.72	90.60 6.10 -38.68	115.63 5.88 -67.72	108.04 4.70 -69.29	43.07 3.89 -9.70
ARTHUR_KILL_3 23513	29.15 2.82 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.84 3.41 0.00	38.14 3.77 -2.71	43.97 4.58 -3.92	45.92 5.26 -1.16	49.40 5.67 -0.46	53.44 6.02 0.00	59.52 7.31 2.71	65.87 7.94 0.48	80.86 8.25 -11.47	88.82 9.03 -13.38	93.18 8.78 -18.88	67.63 7.96 -1.15	53.75 6.27 0.00	51.83 6.00 0.00	48.73 5.88 -0.81	48.71 4.67 -9.99	40.91 3.83 -7.60
ARTHUR_KILL_COGEN 323718	29.42 3.08 -0.01	26.64 2.83 -0.01	23.85 2.49 -0.05	23.12 2.23 -1.20	22.50 2.21 -0.54	22.70 2.24 -0.31	25.56 2.41 0.00	32.84 3.41 0.00	38.71 3.74 -3.31	44.93 4.50 -4.96	46.06 5.13 -1.41	49.78 5.50 -1.01	70.70 5.93 -17.35	107.42 7.36 -45.13	90.25 8.06 -23.78	105.97 8.44 -36.40	90.44 9.30 -14.73	93.42 8.98 -18.92	115.31 8.13 -48.66	90.61 6.41 -36.72	90.60 6.10 -38.68	115.63 5.88 -67.72	108.04 4.70 -69.29	43.07 3.89 -9.70
ASHOKAN____ 23654	29.55 3.21 0.00	26.68 2.88 0.00	23.87 2.51 -0.05	23.17 2.19 -1.29	22.51 2.19 -0.58	22.72 2.24 -0.33	25.75 2.59 0.00	33.02 3.59 0.00	35.72 4.05 0.00	40.22 4.75 0.00	45.24 5.73 0.00	49.90 6.62 0.00	54.96 7.54 0.00	64.60 9.67 0.00	69.84 10.51 -0.93	78.22 10.88 -6.20	84.23 11.89 -5.93	85.54 11.66 -8.36	69.63 10.60 -0.51	55.70 8.22 0.00	53.52 7.70 0.00	49.26 6.98 -0.25	39.33 5.28 0.00	33.73 4.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.77 3.35 0.01	38.26 3.89 -2.70	43.76 4.54 -3.75	45.79 5.13 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.47 7.94 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.52 7.84 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20
ASTORIA_EAST_ENERGY_CC2 323582	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.77 3.35 0.01	38.26 3.89 -2.70	43.76 4.54 -3.75	45.79 5.13 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.47 7.94 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.52 7.84 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20
ASTORIA_GT2_1 24094	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT2_2 24095	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20

ASTORIA_GT2_3 24096	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT2_4 24097	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT3_1 24098	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT3_2 24099	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT3_3 24100	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT3_4 24101	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT4_1 24102	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT4_2 24103	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT4_3 24104	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT4_4 24105	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT_1 23523	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT_10 24110	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
ASTORIA_GT_11 24225	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
ASTORIA_GT_12 24226	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
ASTORIA_GT_13 24227	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80

ASTORIA_GT_5 24106	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT_7 24107	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA_GT_8 24108	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA___2 24149	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA___3 23516	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
ASTORIA___4 23517	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.75 2.30 -0.31	25.66 2.50 0.00	32.80 3.38 0.01	38.26 3.89 -2.70	43.79 4.58 -3.75	45.83 5.17 -1.15	48.77 5.50 0.00	53.40 5.98 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.66 8.38 -14.14	89.12 9.17 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.76 6.27 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.08 4.56 -5.46	40.60 3.92 -7.20
ASTORIA___5 23518	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
AST_ENERGY_2_CC3 323677	29.15 2.82 0.00	26.42 2.62 0.00	23.66 2.30 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.81 3.38 0.00	38.11 3.74 -2.70	43.80 4.58 -3.75	45.88 5.21 -1.16	48.94 5.67 0.00	53.49 6.07 0.00	62.34 7.41 0.00	68.58 8.06 -2.12	83.65 8.38 -14.14	89.17 9.23 -13.52	93.31 8.91 -18.88	67.75 8.08 -1.15	53.85 6.36 0.00	51.87 6.05 0.00	48.73 5.88 -0.81	44.13 4.63 -5.45	40.53 3.86 -7.19
AST_ENERGY_2_CC4 323678	29.15 2.82 0.00	26.42 2.62 0.00	23.66 2.30 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.81 3.38 0.00	38.11 3.74 -2.70	43.80 4.58 -3.75	45.88 5.21 -1.16	48.94 5.67 0.00	53.49 6.07 0.00	62.34 7.41 0.00	68.58 8.06 -2.12	83.65 8.38 -14.14	89.17 9.23 -13.52	93.31 8.91 -18.88	67.75 8.08 -1.15	53.85 6.36 0.00	51.87 6.05 0.00	48.73 5.88 -0.81	44.13 4.63 -5.45	40.53 3.86 -7.19
ATHENS_STG_1 23668	27.97 1.63 0.00	25.37 1.57 0.00	22.79 1.43 -0.05	22.39 1.32 -1.37	21.68 1.32 -0.61	21.85 1.35 -0.35	24.57 1.41 0.00	31.28 1.85 0.00	33.67 2.00 0.00	37.88 2.41 0.00	42.27 2.76 0.00	46.26 2.98 0.00	50.65 3.23 0.00	58.77 3.84 0.00	61.37 4.09 1.12	57.94 4.28 7.47	63.92 4.65 7.15	60.19 4.58 9.91	62.13 4.22 0.60	50.81 3.32 0.00	49.03 3.21 0.00	44.73 2.98 0.29	36.54 2.48 0.00	31.51 2.03 0.00
ATHENS_STG_2 23670	27.97 1.63 0.00	25.37 1.57 0.00	22.79 1.43 -0.05	22.39 1.32 -1.37	21.68 1.32 -0.61	21.85 1.35 -0.35	24.57 1.41 0.00	31.28 1.85 0.00	33.67 2.00 0.00	37.88 2.41 0.00	42.27 2.76 0.00	46.26 2.98 0.00	50.65 3.23 0.00	58.77 3.84 0.00	61.37 4.09 1.12	57.94 4.28 7.47	63.92 4.65 7.15	60.19 4.58 9.91	62.13 4.22 0.60	50.81 3.32 0.00	49.03 3.21 0.00	44.73 2.98 0.29	36.54 2.48 0.00	31.51 2.03 0.00
ATHENS_STG_3 23677	27.97 1.63 0.00	25.37 1.57 0.00	22.79 1.43 -0.05	22.39 1.32 -1.37	21.68 1.32 -0.61	21.85 1.35 -0.35	24.57 1.41 0.00	31.28 1.85 0.00	33.67 2.00 0.00	37.88 2.41 0.00	42.27 2.76 0.00	46.26 2.98 0.00	50.65 3.23 0.00	58.77 3.84 0.00	61.37 4.09 1.12	57.94 4.28 7.47	63.92 4.65 7.15	60.19 4.58 9.91	62.13 4.22 0.60	50.81 3.32 0.00	49.03 3.21 0.00	44.73 2.98 0.29	36.54 2.48 0.00	31.51 2.03 0.00
AUBURN___LFGE 323710	26.89 0.55 0.00	24.20 0.40 0.00	21.65 0.34 -0.01	20.15 0.31 -0.14	20.14 0.34 -0.06	20.55 0.36 -0.04	23.79 0.63 -0.01	30.19 0.76 0.00	32.37 0.70 0.00	36.07 0.60 0.00	40.10 0.59 0.00	44.01 0.73 0.00	48.32 0.90 0.00	55.92 0.99 0.00	59.46 1.05 0.00	62.18 1.04 0.00	67.67 1.26 0.00	66.83 1.31 0.00	59.40 0.88 0.00	48.20 0.71 0.00	47.53 0.69 -1.02	42.62 0.59 0.00	34.39 0.34 0.00	30.04 0.56 0.00
BABYLON_RES_REC 323704	29.89 3.55 0.00	26.94 3.14 0.00	24.06 2.71 -0.04	23.25 2.36 -1.19	22.53 2.25 -0.54	22.79 2.34 -0.31	26.03 2.87 0.00	34.47 4.33 -0.72	41.10 4.66 -4.77	41.54 5.18 -0.90	45.12 5.57 -0.04	49.38 6.10 0.00	53.98 6.55 -0.02	64.84 7.80 -2.11	73.60 8.18 -7.02	83.86 8.56 -14.16	93.40 9.57 -17.42	93.86 9.44 -18.90	80.50 8.54 -13.43	65.08 6.93 -10.66	54.81 6.64 -2.34	53.17 6.30 -4.83	45.16 5.17 -5.93	38.91 4.69 -4.75
BARRETT_IC_1 23704	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32

BARRETT_IC_10 23701	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.15 4.87 -59.23	80.03 4.22 -46.33
BARRETT_IC_11 23702	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.15 4.87 -59.23	80.03 4.22 -46.33
BARRETT_IC_12 23703	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.15 4.87 -59.23	80.03 4.22 -46.33
BARRETT_IC_2 23705	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_3 23706	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_4 23707	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_5 23708	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_6 23709	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_7 23710	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_8 23711	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT_IC_9 23700	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.15 4.87 -59.23	80.03 4.22 -46.33
BARRETT___1 23545	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.13 4.87 -59.21	80.02 4.22 -46.32
BARRETT___2 23546	29.67 3.26 -0.07	26.71 2.90 -0.01	23.90 2.53 -0.05	23.12 2.23 -1.20	22.42 2.13 -0.54	22.64 2.18 -0.31	25.85 2.62 -0.07	40.68 3.77 -7.49	42.31 4.05 -6.59	42.73 4.90 -2.37	44.80 5.26 -0.04	48.99 5.71 0.00	53.65 6.21 -0.02	64.51 7.47 -2.11	73.54 8.12 -7.02	83.43 8.13 -14.16	92.73 8.90 -17.42	93.14 8.71 -18.90	80.03 8.08 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.79 5.93 -4.83	98.15 4.87 -59.23	80.03 4.22 -46.33
BAYONEEC___CTG1 323682	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG10 323750	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19

BAYONEEC___CTG2 323683	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG3 323684	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG4 323685	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG5 323686	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG6 323687	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG7 323688	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG8 323689	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BAYONEEC___CTG9 323749	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	46.00 5.33 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.44 9.04 -18.88	67.80 8.13 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.24 4.73 -5.46	40.59 3.92 -7.19
BEACON___LESR 323632	28.23 1.90 0.00	25.61 1.81 0.00	22.99 1.62 -0.06	22.80 1.50 -1.61	21.97 1.50 -0.72	22.10 1.53 -0.41	24.59 1.44 0.00	31.22 1.80 0.00	33.73 2.06 0.00	37.88 2.41 0.00	42.36 2.85 0.00	46.52 3.25 0.00	50.93 3.51 0.00	58.99 4.06 0.00	62.79 4.38 0.00	65.73 4.59 0.00	71.40 4.98 0.00	70.24 4.72 0.00	63.03 4.51 0.00	51.14 3.66 0.00	49.26 3.44 0.00	45.02 2.98 0.00	36.50 2.45 0.00	31.43 1.95 0.00
BEAVER RIVER___HYD 24048	32.34 -0.03 -6.04	28.90 -0.09 -5.20	25.25 -0.13 -4.06	24.27 -0.12 -4.69	24.36 -0.14 -4.75	25.44 -0.08 -5.37	23.36 0.07 -0.14	45.31 0.21 -15.67	50.41 0.38 -18.36	58.76 0.50 -22.80	66.27 -0.08 -26.84	73.70 -0.04 -30.46	79.09 0.00 -31.67	97.65 0.11 -42.61	104.64 -0.06 -46.30	104.19 0.06 -42.99	108.40 0.13 -41.85	100.66 0.13 -35.01	79.01 -0.18 -20.66	59.54 -0.14 -12.20	65.52 0.78 -18.92	42.80 0.76 -0.01	34.44 0.38 -0.01	29.69 0.21 0.00
BEEBEE_GT_13 23619	26.68 0.34 0.00	23.94 0.14 0.00	21.40 0.09 -0.01	19.95 0.12 -0.14	19.95 0.14 -0.06	20.31 0.12 -0.04	23.64 0.49 0.00	30.07 0.65 0.00	32.21 0.54 0.00	35.96 0.50 0.00	39.53 0.75 0.73	41.73 1.04 2.58	45.70 1.28 3.00	52.69 1.43 3.67	56.31 1.58 3.67	59.88 1.22 2.48	65.36 1.66 2.72	64.65 1.77 2.64	57.63 0.93 1.82	47.17 1.14 1.45	46.18 0.83 0.47	42.70 0.67 0.00	34.12 0.07 0.00	29.95 0.47 0.00
BETHLEHEM___GRP 23843	27.73 1.39 0.00	25.18 1.38 0.00	22.60 1.24 -0.06	22.46 1.14 -1.62	21.61 1.14 -0.73	21.74 1.17 -0.41	24.06 0.90 0.00	30.48 1.06 0.00	32.87 1.20 0.00	36.89 1.42 0.00	41.21 1.70 0.00	45.27 1.99 0.00	49.51 2.08 0.00	57.29 2.36 0.00	60.97 2.57 0.00	63.76 2.63 0.00	69.33 2.92 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.76 2.28 0.00	47.93 2.11 0.00	43.84 1.81 0.00	35.58 1.53 0.00	30.69 1.21 0.00
BETHLEHEM___GS1 323560	27.73 1.39 0.00	25.18 1.38 0.00	22.60 1.24 -0.06	22.46 1.14 -1.62	21.61 1.14 -0.73	21.74 1.17 -0.41	24.06 0.90 0.00	30.48 1.06 0.00	32.87 1.20 0.00	36.89 1.42 0.00	41.21 1.70 0.00	45.27 1.99 0.00	49.51 2.08 0.00	57.29 2.36 0.00	60.97 2.57 0.00	63.76 2.63 0.00	69.33 2.92 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.76 2.28 0.00	47.93 2.11 0.00	43.84 1.81 0.00	35.58 1.53 0.00	30.69 1.21 0.00
BETHLEHEM___GS2 323561	27.73 1.39 0.00	25.18 1.38 0.00	22.60 1.24 -0.06	22.46 1.14 -1.62	21.61 1.14 -0.73	21.74 1.17 -0.41	24.06 0.90 0.00	30.48 1.06 0.00	32.87 1.20 0.00	36.89 1.42 0.00	41.21 1.70 0.00	45.27 1.99 0.00	49.51 2.08 0.00	57.29 2.36 0.00	60.97 2.57 0.00	63.76 2.63 0.00	69.33 2.92 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.76 2.28 0.00	47.93 2.11 0.00	43.84 1.81 0.00	35.58 1.53 0.00	30.69 1.21 0.00
BETHLEHEM___GS3 323562	27.73 1.39 0.00	25.18 1.38 0.00	22.60 1.24 -0.06	22.46 1.14 -1.62	21.61 1.14 -0.73	21.74 1.17 -0.41	24.06 0.90 0.00	30.48 1.06 0.00	32.87 1.20 0.00	36.89 1.42 0.00	41.21 1.70 0.00	45.27 1.99 0.00	49.51 2.08 0.00	57.29 2.36 0.00	60.97 2.57 0.00	63.76 2.63 0.00	69.33 2.92 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.76 2.28 0.00	47.93 2.11 0.00	43.84 1.81 0.00	35.58 1.53 0.00	30.69 1.21 0.00

BETHLEHEM___STEEL 23779	27.15 0.82 0.00	24.28 0.48 0.00	21.76 0.45 -0.01	20.32 0.43 -0.19	20.34 0.51 -0.08	20.56 0.36 -0.05	23.90 0.74 0.00	30.52 1.09 0.00	32.68 1.01 0.00	36.35 0.89 0.00	51.08 1.23 -10.34	81.14 1.51 -36.35	91.41 1.66 -42.33	108.18 1.59 -51.66	111.52 1.40 -51.71	108.70 1.04 -46.53	119.06 1.72 -50.92	116.73 1.83 -49.38	93.43 0.82 -34.09	76.14 1.52 -27.13	55.58 0.87 -8.88	42.79 0.76 0.00	34.32 0.27 0.00	30.30 0.82 0.00
BETHPAGE_CC_5 323564	29.89 3.55 0.00	26.94 3.14 0.00	24.08 2.73 -0.04	23.27 2.38 -1.19	22.55 2.27 -0.54	22.80 2.34 -0.31	26.01 2.85 0.00	34.56 4.27 -0.86	41.04 4.56 -4.81	41.82 5.43 -0.93	45.32 5.77 -0.04	49.59 6.32 0.00	54.27 6.83 -0.02	65.17 8.13 -2.11	74.13 8.70 -7.02	84.41 9.11 -14.16	93.92 10.09 -17.42	94.32 9.89 -18.90	80.79 8.84 -13.43	65.17 7.03 -10.66	54.90 6.74 -2.34	53.30 6.43 -4.83	46.44 5.31 -7.08	39.78 4.66 -5.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.31 0.97 0.00	24.42 0.62 0.00	21.89 0.58 -0.01	20.44 0.55 -0.19	20.44 0.61 -0.09	20.68 0.48 -0.05	24.06 0.90 0.00	30.75 1.33 0.00	32.94 1.27 0.00	36.64 1.17 0.00	50.95 1.58 -9.86	79.80 1.86 -34.67	89.89 2.08 -40.38	106.29 2.09 -49.28	109.72 1.99 -49.33	107.08 1.59 -44.35	117.35 2.39 -48.55	115.02 2.43 -47.07	92.36 1.35 -32.49	75.25 1.90 -25.87	55.58 1.28 -8.47	43.17 1.14 0.00	34.59 0.54 0.00	30.51 1.03 0.00
BINGHAMTON___COGEN 23790	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.54 1.12 0.00	32.81 1.14 0.00	36.71 1.24 0.00	42.00 1.50 -0.99	48.36 1.60 -3.48	53.38 1.90 -4.06	62.02 2.14 -4.95	65.58 2.22 -4.96	67.52 2.26 -4.12	73.59 2.66 -4.51	72.54 2.75 -4.27	63.52 2.05 -2.95	51.54 1.71 -2.35	48.24 1.65 -0.77	43.59 1.56 0.00	35.14 1.09 0.00	30.63 1.15 0.00
BLACK RIVER___HYD 24047	30.81 0.26 -4.22	27.57 0.14 -3.63	24.21 0.06 -2.84	23.07 0.06 -3.32	23.14 0.06 -3.33	24.04 0.12 -3.76	23.62 0.37 -0.10	40.96 0.59 -10.95	45.35 0.86 -12.83	52.38 0.99 -15.93	58.62 0.35 -18.75	65.03 0.48 -21.28	70.11 0.57 -22.12	85.40 0.71 -29.76	91.33 0.58 -32.34	91.96 0.79 -30.03	96.65 1.00 -29.23	91.02 1.05 -24.46	73.48 0.53 -14.43	56.48 0.47 -8.52	60.66 1.60 -13.23	43.47 1.43 -0.01	34.91 0.85 -0.01	30.07 0.59 0.00
BLISS_WT_PWR 323608	27.62 1.29 0.00	24.70 0.90 0.00	22.17 0.85 -0.01	20.71 0.81 -0.20	20.72 0.89 -0.09	20.99 0.79 -0.05	24.50 1.34 0.00	31.40 1.97 0.00	33.54 1.87 0.00	37.28 1.81 0.00	50.21 2.29 -8.41	75.38 2.55 -29.55	84.78 2.94 -34.42	100.00 3.07 -42.00	103.43 2.98 -42.05	101.44 2.69 -37.62	111.11 3.52 -41.17	108.98 3.54 -39.92	88.25 2.17 -27.56	71.98 2.56 -21.94	55.02 2.01 -7.18	43.84 1.81 0.00	35.17 1.12 0.00	30.95 1.47 0.00
BLUE_CIRC_CHEM_DRP 24182	27.83 1.50 0.00	25.25 1.45 0.00	22.69 1.32 -0.06	22.51 1.22 -1.59	21.68 1.22 -0.71	21.79 1.23 -0.41	24.31 1.16 0.00	30.63 1.21 0.00	33.03 1.36 0.00	37.07 1.60 0.00	41.41 1.90 0.00	45.39 2.12 0.00	49.51 2.08 0.00	57.34 2.41 0.00	61.04 2.63 0.00	63.76 2.63 0.00	69.27 2.85 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.72 2.23 0.00	47.93 2.11 0.00	43.93 1.89 0.00	35.65 1.60 0.00	30.95 1.47 0.00
BOC_GAS_DRP 24189	27.68 1.34 0.00	25.11 1.31 0.00	22.56 1.19 -0.06	22.43 1.12 -1.61	21.59 1.12 -0.72	21.69 1.13 -0.41	24.22 1.07 0.00	30.72 1.29 0.00	33.06 1.39 0.00	37.13 1.67 0.00	41.45 1.94 0.00	45.44 2.16 0.00	49.70 2.28 0.00	57.56 2.64 0.00	61.03 2.80 0.18	62.84 2.87 1.17	68.48 3.19 1.12	67.06 3.08 1.54	61.41 2.98 0.09	49.86 2.37 0.00	48.07 2.24 0.00	44.05 2.06 0.05	35.79 1.74 0.00	30.95 1.47 0.00
BORALEX_4TH_BRANCH 23824	28.26 1.92 0.00	25.73 1.93 0.00	23.05 1.68 -0.06	22.88 1.54 -1.64	22.04 1.56 -0.74	22.20 1.63 -0.42	24.94 1.78 0.00	31.63 2.21 0.00	34.14 2.47 0.00	38.34 2.87 0.00	42.79 3.28 0.00	47.04 3.76 0.00	51.50 4.08 0.00	59.32 4.40 0.00	63.27 4.67 -0.19	67.18 4.77 -1.27	72.94 5.32 -1.21	72.40 5.17 -1.71	64.01 5.38 -0.10	51.95 4.46 0.00	49.99 4.17 0.00	45.49 3.40 -0.05	37.01 2.96 0.00	31.72 2.24 0.00
BOWLINE___1 23526	28.71 2.37 0.00	25.99 2.19 0.00	23.29 1.94 -0.04	22.58 1.73 -1.15	21.98 1.72 -0.51	22.26 1.81 -0.29	25.19 2.04 0.00	32.22 2.80 0.00	34.71 3.04 0.00	39.23 3.76 0.00	43.82 4.31 0.00	47.91 4.63 0.00	52.50 5.08 0.00	61.08 6.15 0.00	67.04 6.71 -1.92	81.00 7.03 -12.83	86.39 7.70 -12.27	90.19 7.53 -17.15	66.24 6.67 -1.05	52.71 5.22 0.00	50.87 5.04 0.00	47.37 4.83 -0.50	37.90 3.85 0.00	32.69 3.21 0.00
BOWLINE___2 23595	28.71 2.37 0.00	25.99 2.19 0.00	23.29 1.94 -0.04	22.58 1.73 -1.15	21.98 1.72 -0.51	22.26 1.81 -0.29	25.19 2.04 0.00	32.19 2.77 0.00	34.68 3.01 0.00	39.16 3.69 0.00	43.74 4.23 0.00	47.82 4.54 0.00	52.40 4.98 0.00	61.02 6.10 0.00	66.98 6.66 -1.92	80.88 6.91 -12.84	86.26 7.57 -12.28	90.07 7.40 -17.15	66.18 6.61 -1.05	52.61 5.13 0.00	50.82 5.00 0.00	47.28 4.75 -0.50	37.86 3.81 0.00	32.66 3.18 0.00
BROOKHAVEN___DRP 24191	29.83 3.50 0.00	26.82 3.02 0.00	24.02 2.66 -0.04	23.19 2.30 -1.19	22.43 2.15 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.06 4.35 -0.28	41.01 4.69 -4.66	41.91 5.64 -0.80	45.67 6.12 -0.04	50.16 6.88 0.00	54.98 7.54 -0.02	65.61 8.57 -2.11	74.71 9.29 -7.02	85.02 9.72 -14.16	95.19 11.35 -17.42	95.62 11.20 -18.90	81.96 10.00 -13.43	66.12 7.98 -10.66	55.64 7.47 -2.34	53.93 7.06 -4.83	42.12 5.58 -2.49	36.31 4.78 -2.06
BROOKLYN_NAVY_YARD 23515	29.23 2.90 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.17 3.80 -2.70	43.87 4.65 -3.76	45.96 5.30 -1.16	49.08 5.80 0.00	53.68 6.26 0.00	62.56 7.63 0.00	68.87 8.35 -2.12	84.02 8.74 -14.14	89.50 9.57 -13.52	93.70 9.30 -18.88	68.04 8.37 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.90 6.05 -0.81	44.31 4.80 -5.46	40.65 3.98 -7.19
BROOKLYN___ARMY_DRP 323595	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
BROOME_2_LFGE 323671	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.54 1.12 0.00	32.81 1.14 0.00	36.71 1.24 0.00	42.00 1.50 -0.99	48.36 1.60 -3.48	53.38 1.90 -4.06	62.02 2.14 -4.95	65.58 2.22 -4.96	67.52 2.26 -4.12	73.59 2.66 -4.51	72.54 2.75 -4.27	63.52 2.05 -2.95	51.54 1.71 -2.35	48.24 1.65 -0.77	43.59 1.56 0.00	35.14 1.09 0.00	30.63 1.15 0.00

BROOME___LFGE 323600	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.54 1.12 0.00	32.81 1.14 0.00	36.71 1.24 0.00	42.00 1.50 -0.99	48.36 1.60 -3.48	53.38 1.90 -4.06	62.02 2.14 -4.95	65.58 2.22 -4.96	67.52 2.26 -4.12	73.59 2.66 -4.51	72.54 2.75 -4.27	63.52 2.05 -2.95	51.54 1.71 -2.35	48.24 1.65 -0.77	43.59 1.56 0.00	35.14 1.09 0.00	30.63 1.15 0.00
BURROWS___LYONSDAL 23803	29.75 0.40 -3.02	26.70 0.31 -2.60	23.57 0.23 -2.03	22.26 0.22 -2.34	22.33 0.22 -2.37	23.10 0.26 -2.68	23.66 0.44 -0.07	37.90 0.65 -7.83	41.66 0.82 -9.17	47.82 0.96 -11.39	53.75 0.83 -13.41	59.45 0.95 -15.22	64.33 1.09 -15.82	77.53 1.32 -21.29	82.82 1.28 -23.13	84.08 1.46 -21.48	89.05 1.72 -20.91	84.71 1.70 -17.49	70.13 1.29 -10.32	54.62 1.04 -6.10	56.93 1.47 -9.64	43.34 1.30 -0.01	34.91 0.85 -0.01	30.16 0.68 0.00
CAITHNESS_CC_1 323624	29.81 3.48 0.00	26.80 3.00 0.00	23.99 2.64 -0.04	23.17 2.28 -1.19	22.43 2.15 -0.53	22.71 2.26 -0.30	25.91 2.75 0.00	34.00 4.30 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.52 5.97 -0.04	50.02 6.75 0.00	54.79 7.35 -0.02	65.45 8.40 -2.11	74.48 9.05 -7.02	84.77 9.48 -14.16	94.86 11.03 -17.42	95.30 10.88 -18.90	81.67 9.72 -13.43	65.89 7.74 -10.66	55.40 7.24 -2.34	53.76 6.89 -4.83	42.01 5.48 -2.48	36.22 4.69 -2.05
CALPINE BETH_PAGE_GT4 24209	29.97 3.64 0.00	27.01 3.21 0.00	24.12 2.77 -0.05	23.33 2.44 -1.19	22.61 2.33 -0.54	22.86 2.40 -0.31	26.08 2.92 0.00	34.86 4.33 -1.11	41.11 4.56 -4.88	41.91 5.46 -0.98	45.36 5.81 -0.04	49.59 6.32 0.00	54.31 6.87 -0.02	65.28 8.24 -2.11	74.25 8.82 -7.02	84.53 9.23 -14.16	94.06 10.22 -17.42	94.45 10.02 -18.90	80.91 8.95 -13.43	65.26 7.12 -10.66	54.99 6.83 -2.34	53.38 6.52 -4.83	48.42 5.35 -9.02	41.35 4.72 -7.16
CALPINE_BETH_PAGE_GT_4 323586	29.97 3.64 0.00	27.01 3.21 0.00	24.12 2.77 -0.05	23.33 2.44 -1.19	22.61 2.33 -0.54	22.86 2.40 -0.31	26.08 2.92 0.00	34.86 4.33 -1.11	41.11 4.56 -4.88	41.91 5.46 -0.98	45.36 5.81 -0.04	49.59 6.32 0.00	54.31 6.87 -0.02	65.28 8.24 -2.11	74.25 8.82 -7.02	84.53 9.23 -14.16	94.06 10.22 -17.42	94.45 10.02 -18.90	80.91 8.95 -13.43	65.26 7.12 -10.66	54.99 6.83 -2.34	53.38 6.52 -4.83	48.42 5.35 -9.02	41.35 4.72 -7.16
CALPINE_BP_GT1 23823	29.97 3.64 0.00	27.01 3.21 0.00	24.12 2.77 -0.05	23.33 2.44 -1.19	22.61 2.33 -0.54	22.86 2.40 -0.31	26.08 2.92 0.00	34.86 4.33 -1.11	41.11 4.56 -4.88	41.91 5.46 -0.98	45.36 5.81 -0.04	49.59 6.32 0.00	54.31 6.87 -0.02	65.28 8.24 -2.11	74.25 8.82 -7.02	84.53 9.23 -14.16	94.06 10.22 -17.42	94.45 10.02 -18.90	80.91 8.95 -13.43	65.26 7.12 -10.66	54.99 6.83 -2.34	53.38 6.52 -4.83	48.42 5.35 -9.02	41.35 4.72 -7.16
CALSPAN___DRP 24200	27.15 0.82 0.00	24.28 0.48 0.00	21.76 0.45 -0.01	20.32 0.43 -0.19	20.34 0.51 -0.08	20.56 0.36 -0.05	23.90 0.74 0.00	30.52 1.09 0.00	32.68 1.01 0.00	36.35 0.89 0.00	51.08 1.23 -10.34	81.14 1.51 -36.35	91.41 1.66 -42.33	108.18 1.59 -51.66	111.52 1.40 -51.71	108.70 1.04 -46.53	119.06 1.72 -50.92	116.73 1.83 -49.38	93.43 0.82 -34.09	76.14 1.52 -27.13	55.58 0.87 -8.88	42.79 0.76 0.00	34.32 0.27 0.00	30.30 0.82 0.00
CANDIGU_WT_PWR 323617	27.34 1.00 0.00	24.49 0.69 0.00	21.96 0.64 -0.01	20.56 0.61 -0.25	20.51 0.65 -0.11	20.82 0.60 -0.06	24.20 1.04 0.00	30.81 1.38 0.00	32.90 1.23 0.00	36.57 1.10 0.00	45.43 1.42 -4.50	60.43 1.34 -15.82	67.55 1.70 -18.42	79.11 1.70 -22.48	82.49 1.58 -22.50	81.24 1.59 -18.52	88.87 2.19 -20.27	87.45 2.29 -19.64	73.36 1.29 -13.56	59.84 1.56 -10.79	50.64 1.28 -3.53	43.21 1.18 0.00	34.66 0.61 0.00	30.63 1.15 0.00
CARR STREET_E_SYP 24060	26.60 0.26 0.00	23.94 0.14 0.00	21.44 0.13 0.00	19.91 0.12 -0.10	19.91 0.12 -0.04	20.30 0.12 -0.03	23.45 0.28 -0.01	29.72 0.29 0.00	31.86 0.19 0.00	35.47 0.00 0.00	39.51 0.00 0.00	43.36 0.09 0.00	47.56 0.14 0.00	55.04 0.11 0.00	58.52 0.12 0.00	61.20 0.06 0.00	66.61 0.20 0.00	65.71 0.20 0.00	58.52 0.00 0.00	47.44 -0.05 0.00	47.19 -0.05 -1.42	41.99 -0.04 0.00	33.88 -0.17 0.00	29.45 -0.03 0.00
CARTHAGE___PAPER 23857	31.17 0.11 -4.73	27.89 0.02 -4.07	24.47 -0.02 -3.18	23.37 -0.04 -3.71	23.44 -0.04 -3.73	24.39 0.02 -4.21	23.49 0.23 -0.11	42.11 0.41 -12.27	46.68 0.63 -14.38	54.10 0.78 -17.85	60.26 -0.27 -21.02	66.87 -0.26 -23.86	71.98 -0.24 -24.80	88.07 -0.22 -33.37	94.25 -0.41 -36.26	94.50 -0.30 -33.67	98.99 -0.20 -32.77	92.80 -0.13 -27.42	74.23 -0.47 -16.18	56.71 -0.33 -9.55	61.89 1.24 -14.83	43.18 1.14 -0.01	34.71 0.65 -0.01	29.89 0.41 0.00
CE_DUNWOOD___DRP 24194	28.94 2.61 0.00	26.23 2.43 0.00	23.48 2.13 -0.04	22.80 1.91 -1.19	22.17 1.90 -0.53	22.45 2.00 -0.30	25.40 2.25 0.00	32.54 3.12 0.00	35.22 3.45 -0.09	39.82 4.22 -0.13	44.33 4.78 -0.04	48.51 5.23 0.00	53.11 5.69 0.00	61.79 6.87 0.00	67.99 7.48 -2.11	83.07 7.83 -14.10	88.47 8.57 -13.49	92.74 8.39 -18.83	67.16 7.49 -1.15	53.37 5.89 0.00	51.46 5.63 0.00	47.98 5.38 -0.56	38.53 4.29 -0.19	33.29 3.57 -0.25
CE_MILLWOOD___DRP 24193	28.84 2.50 0.00	26.13 2.33 0.00	23.40 2.05 -0.04	22.71 1.83 -1.18	22.09 1.82 -0.53	22.37 1.92 -0.30	25.31 2.15 0.00	32.40 2.97 0.00	35.04 3.29 -0.07	39.61 4.04 -0.10	44.12 4.58 -0.03	48.29 5.02 0.00	52.87 5.45 0.00	61.52 6.59 0.00	67.68 7.18 -2.09	82.57 7.46 -13.98	87.95 8.17 -13.37	92.18 7.99 -18.67	66.86 7.20 -1.14	53.13 5.65 0.00	51.23 5.40 0.00	47.76 5.17 -0.56	38.32 4.12 -0.15	33.10 3.42 -0.20
CE_NYC2_DRP 24202	29.34 3.00 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.73 2.28 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.87 3.89 -3.31	44.67 4.61 -4.60	46.14 5.21 -1.41	48.86 5.58 0.00	53.40 5.98 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.18 8.78 -18.88	67.63 7.96 -1.15	53.75 6.27 0.00	51.74 5.91 0.00	48.66 5.76 -0.87	45.39 4.67 -6.67	42.23 3.95 -8.80
CE_NYC_DRP 24195	29.23 2.90 0.00	26.49 2.69 0.00	23.72 2.36 -0.04	23.02 2.13 -1.19	22.39 2.11 -0.53	22.68 2.22 -0.31	25.68 2.52 0.00	32.93 3.50 0.00	38.15 3.89 -2.58	43.77 4.72 -3.59	46.03 5.41 -1.10	49.11 5.84 0.00	53.73 6.31 0.00	62.62 7.69 0.00	68.87 8.35 -2.12	83.96 8.68 -14.14	89.50 9.57 -13.52	93.70 9.30 -18.88	68.04 8.37 -1.15	54.04 6.55 0.00	52.06 6.23 0.00	48.84 6.01 -0.80	44.03 4.77 -5.21	40.32 3.98 -6.87
CHAFFEE___LFGE 323603	27.34 1.00 0.00	24.42 0.62 0.00	21.89 0.58 -0.01	20.44 0.55 -0.20	20.46 0.63 -0.09	20.71 0.50 -0.05	24.08 0.93 0.00	30.81 1.38 0.00	32.97 1.30 0.00	36.71 1.24 0.00	50.53 1.62 -9.40	78.27 1.95 -33.05	88.05 2.14 -38.49	104.04 2.14 -46.97	107.41 1.99 -47.02	104.99 1.65 -42.20	114.99 2.39 -46.19	112.79 2.49 -44.79	90.90 1.46 -30.92	74.13 2.04 -24.61	55.26 1.37 -8.06	43.21 1.18 0.00	34.66 0.61 0.00	30.54 1.06 0.00

CHATEAUG_WT_PWR 323614	20.34 -1.82 4.17	18.57 -1.64 3.59	17.03 -1.47 2.81	15.07 -1.38 3.24	15.08 -1.38 3.28	15.05 -1.39 3.71	21.57 -1.55 0.04	16.62 -1.97 10.84	16.85 -2.12 12.69	17.29 -2.41 15.76	18.11 -2.85 18.56	18.97 -3.25 21.06	22.02 -3.51 21.89	21.35 -4.12 29.46	21.90 -4.50 32.01	26.89 -4.52 29.72	32.50 -4.98 28.93	36.47 -4.85 24.20	39.97 -4.27 14.28	35.63 -3.42 8.43	37.50 -3.07 5.26	39.29 -2.73 0.01	31.90 -2.14 0.01	27.65 -1.83 0.00
CHAT_HIGH_FALL_HYD 323578	19.85 -1.92 4.57	18.13 -1.74 3.93	16.68 -1.55 3.07	14.69 -1.46 3.55	14.69 -1.46 3.59	14.62 -1.47 4.06	21.49 -1.62 0.05	15.48 -2.09 11.85	15.53 -2.25 13.89	15.67 -2.55 17.24	16.17 -3.04 20.30	16.81 -3.42 23.04	19.72 -3.75 23.95	18.30 -4.40 32.23	18.60 -4.79 35.02	23.79 -4.83 32.52	29.51 -5.25 31.65	33.86 -5.18 26.48	38.33 -4.56 15.63	34.65 -3.61 9.23	36.10 -3.25 6.47	39.12 -2.90 0.01	31.79 -2.25 0.01	27.53 -1.95 0.00
CHAUTAUQUA___LFGE 323629	27.49 1.16 0.00	24.56 0.76 0.00	22.02 0.70 -0.01	20.54 0.65 -0.19	20.58 0.75 -0.09	20.83 0.63 -0.05	24.27 1.11 0.00	31.16 1.74 0.00	33.35 1.68 0.00	37.07 1.60 0.00	53.08 2.05 -11.51	86.21 2.47 -40.47	97.26 2.70 -47.13	115.24 2.80 -57.52	118.67 2.69 -57.58	115.17 2.26 -51.77	126.13 3.06 -56.66	123.61 3.14 -54.95	98.50 2.05 -37.93	80.19 2.51 -30.19	57.55 1.83 -9.88	43.63 1.60 0.00	34.93 0.88 0.00	30.72 1.24 0.00
CH_MIDHUDSON___DRP 24192	28.94 2.61 0.00	26.20 2.40 0.00	23.49 2.13 -0.05	22.89 1.91 -1.29	22.22 1.90 -0.58	22.46 1.98 -0.33	25.40 2.25 0.00	32.52 3.09 0.00	35.09 3.42 0.00	39.58 4.11 0.00	44.21 4.70 0.00	48.47 5.19 0.00	53.11 5.69 0.00	61.85 6.92 0.00	67.54 7.54 -1.59	79.61 7.83 -10.65	85.17 8.57 -10.18	88.14 8.39 -14.23	66.99 7.60 -0.87	53.42 5.93 0.00	51.51 5.68 0.00	47.79 5.34 -0.42	38.31 4.26 0.00	32.99 3.51 0.00
CH_MISC_IPPS 23765	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
CH_RES_BVR_FALLS 23983	24.12 -0.60 1.61	21.84 -0.57 1.38	19.71 -0.51 1.09	17.89 -0.47 1.33	17.95 -0.49 1.30	18.20 -0.50 1.45	22.59 -0.56 0.01	24.57 -0.68 4.18	26.08 -0.70 4.89	28.61 -0.78 6.08	31.45 -0.91 7.15	34.12 -1.04 8.12	37.80 -1.18 8.44	42.14 -1.43 11.36	44.49 -1.57 12.34	47.97 -1.71 11.46	53.40 -1.86 11.15	54.35 -1.83 9.33	51.44 -1.58 5.51	42.95 -1.28 3.25	43.14 -1.19 1.50	41.02 -1.01 0.00	33.30 -0.75 0.00	28.89 -0.59 0.00
CH_RES_NIAGARA 23895	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.97 -0.19 0.00	29.10 -0.32 0.00	31.16 -0.51 0.00	34.58 -0.89 0.00	37.04 -0.83 1.64	36.82 -0.69 5.76	39.91 -0.81 6.71	45.48 -1.26 8.19	48.64 -1.57 8.19	51.40 -2.20 7.54	56.30 -1.86 8.25	55.80 -1.70 8.01	50.82 -2.16 5.53	42.13 -0.95 4.40	42.87 -1.51 1.44	40.60 -1.43 0.00	32.69 -1.36 0.00	29.21 -0.27 0.00
CH_RES_SYRACUSE 23985	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
CLINTON_WT_PWR 323605	20.34 -1.82 4.17	18.57 -1.64 3.59	17.03 -1.47 2.81	15.07 -1.38 3.24	15.08 -1.38 3.28	15.05 -1.39 3.71	21.57 -1.55 0.04	16.62 -1.97 10.84	16.85 -2.12 12.69	17.29 -2.41 15.76	18.11 -2.85 18.56	18.97 -3.25 21.06	22.02 -3.51 21.89	21.35 -4.12 29.46	21.90 -4.50 32.01	26.89 -4.52 29.72	32.50 -4.98 28.93	36.47 -4.85 24.20	39.97 -4.27 14.28	35.63 -3.42 8.43	37.50 -3.07 5.26	39.29 -2.73 0.01	31.90 -2.14 0.01	27.65 -1.83 0.00
CLINTON___LFGE 323618	20.24 -1.82 4.27	18.48 -1.64 3.68	16.94 -1.49 2.88	14.99 -1.38 3.32	15.00 -1.38 3.36	14.96 -1.39 3.80	21.61 -1.50 0.04	16.36 -1.97 11.10	16.55 -2.12 13.00	16.88 -2.45 16.14	17.54 -2.96 19.01	18.37 -3.33 21.57	21.39 -3.61 22.42	20.47 -4.28 30.17	20.89 -4.73 32.78	25.99 -4.71 30.44	31.73 -5.05 29.63	35.81 -4.91 24.79	39.56 -4.33 14.63	35.47 -3.37 8.64	37.19 -3.07 5.57	39.25 -2.78 0.01	31.83 -2.21 0.01	27.59 -1.89 0.00
COLONIE_LFGE___ 323577	28.18 1.84 0.00	25.59 1.79 0.00	22.95 1.58 -0.06	22.81 1.44 -1.67	21.96 1.46 -0.75	22.07 1.49 -0.43	24.73 1.58 0.00	31.40 1.97 0.00	33.89 2.22 0.00	38.06 2.59 0.00	42.51 3.00 0.00	46.74 3.46 0.00	51.22 3.80 0.00	59.10 4.17 0.00	62.99 4.50 -0.09	66.43 4.71 -0.59	72.16 5.18 -0.56	71.36 5.05 -0.80	63.54 4.97 -0.05	51.61 4.13 0.00	49.68 3.85 0.00	45.25 3.19 -0.02	36.74 2.69 0.00	31.54 2.06 0.00
CORNELL_____ 23752	27.28 0.95 0.00	24.54 0.74 0.00	21.98 0.66 -0.01	20.57 0.61 -0.26	20.49 0.63 -0.12	20.86 0.64 -0.07	24.13 0.97 0.00	30.63 1.21 0.00	32.90 1.23 0.00	36.64 1.17 0.00	41.38 0.99 -0.88	47.48 1.12 -3.09	52.34 1.33 -3.59	60.80 1.48 -4.39	64.31 1.52 -4.39	66.37 1.65 -3.58	72.26 1.93 -3.92	71.46 2.03 -3.91	62.74 1.52 -2.70	50.86 1.23 -2.15	48.56 1.19 -1.55	43.08 1.05 0.00	34.80 0.75 0.00	30.45 0.97 0.00
COXSACKIE___GT 23611	29.05 2.71 0.00	26.30 2.50 0.00	23.55 2.20 -0.05	22.98 1.95 -1.33	22.31 1.97 -0.60	22.53 2.03 -0.34	25.43 2.27 0.00	32.40 2.97 0.00	34.99 3.32 0.00	39.37 3.90 0.00	44.13 4.62 0.00	48.55 5.28 0.00	53.25 5.83 0.00	62.18 7.25 0.00	67.14 7.88 -0.85	75.03 8.20 -5.70	80.83 8.96 -5.45	81.97 8.78 -7.67	67.07 8.08 -0.47	53.85 6.36 0.00	51.78 5.95 0.00	47.64 5.38 -0.23	38.17 4.12 0.00	32.84 3.36 0.00
CPV_VALLEY___CC1 323721	28.36 2.03 0.00	25.68 1.88 0.00	23.01 1.66 -0.04	22.18 1.50 -0.99	21.69 1.50 -0.44	21.98 1.57 -0.25	24.92 1.76 0.00	31.84 2.41 0.00	34.30 2.63 0.00	38.69 3.23 0.00	43.19 3.68 0.00	47.25 3.98 0.00	51.78 4.36 0.00	60.20 5.27 0.00	65.56 5.78 -1.37	76.28 5.99 -9.15	81.74 6.58 -8.75	84.20 6.42 -12.26	65.01 5.74 -0.75	51.95 4.46 0.00	50.13 4.31 0.00	46.51 4.12 -0.36	37.35 3.30 0.00	32.22 2.74 0.00
CPV_VALLEY___CC2 323722	28.36 2.03 0.00	25.68 1.88 0.00	23.01 1.66 -0.04	22.18 1.50 -0.99	21.69 1.50 -0.44	21.98 1.57 -0.25	24.92 1.76 0.00	31.84 2.41 0.00	34.30 2.63 0.00	38.69 3.23 0.00	43.19 3.68 0.00	47.25 3.98 0.00	51.78 4.36 0.00	60.20 5.27 0.00	65.56 5.78 -1.37	76.28 5.99 -9.15	81.74 6.58 -8.75	84.20 6.42 -12.26	65.01 5.74 -0.75	51.95 4.46 0.00	50.13 4.31 0.00	46.51 4.12 -0.36	37.35 3.30 0.00	32.22 2.74 0.00

CRESCENT___HYD 24018	28.18 1.84 0.00	25.59 1.79 0.00	22.95 1.58 -0.06	22.81 1.44 -1.67	21.96 1.46 -0.75	22.07 1.49 -0.43	24.73 1.58 0.00	31.40 1.97 0.00	33.89 2.22 0.00	38.06 2.59 0.00	42.51 3.00 0.00	46.74 3.46 0.00	51.22 3.80 0.00	59.10 4.17 0.00	62.99 4.50 -0.09	66.43 4.71 -0.59	72.16 5.18 -0.56	71.36 5.05 -0.80	63.54 4.97 -0.05	51.61 4.13 0.00	49.68 3.85 0.00	45.25 3.19 -0.02	36.74 2.69 0.00	31.54 2.06 0.00
CRUCIBLE_METL_DRP 24180	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
DANC___LFGE 323619	30.81 0.26 -4.22	27.57 0.14 -3.63	24.21 0.06 -2.84	23.07 0.06 -3.32	23.14 0.06 -3.33	24.04 0.12 -3.76	23.62 0.37 -0.10	40.96 0.59 -10.95	45.35 0.86 -12.83	52.38 0.99 -15.93	58.62 0.35 -18.75	65.03 0.48 -21.28	70.11 0.57 -22.12	85.40 0.71 -29.76	91.33 0.58 -32.34	91.96 0.79 -30.03	96.65 1.00 -29.23	91.02 1.05 -24.46	73.48 0.53 -14.43	56.48 0.47 -8.52	60.66 1.60 -13.23	43.47 1.43 -0.01	34.91 0.85 -0.01	30.07 0.59 0.00
DANSKAMMER___1 23586	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
DANSKAMMER___2 23589	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
DANSKAMMER___3 23590	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
DANSKAMMER___4 23591	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
DANSKAMMER___DIESEL 23592	29.07 2.74 0.00	26.32 2.52 0.00	23.59 2.24 -0.05	22.92 1.99 -1.23	22.27 1.97 -0.55	22.52 2.06 -0.31	25.52 2.36 0.00	32.75 3.32 0.00	35.37 3.70 0.00	39.90 4.43 0.00	44.64 5.13 0.00	48.99 5.71 0.00	53.78 6.36 0.00	62.72 7.80 0.00	68.56 8.53 -1.63	80.89 8.86 -10.89	86.53 9.70 -10.42	89.58 9.50 -14.57	67.89 8.48 -0.89	54.08 6.60 0.00	52.15 6.33 0.00	48.39 5.93 -0.43	38.72 4.67 0.00	33.31 3.83 0.00
DASHVILLE___HYD 23610	28.62 2.29 0.00	25.92 2.12 0.00	23.25 1.90 -0.05	22.62 1.69 -1.23	21.97 1.68 -0.55	22.20 1.73 -0.31	25.10 1.95 0.00	32.13 2.71 0.00	34.65 2.98 0.00	39.09 3.62 0.00	43.70 4.19 0.00	47.86 4.58 0.00	52.50 5.08 0.00	61.19 6.26 0.00	66.27 6.83 -1.03	75.18 7.15 -6.89	80.84 7.83 -6.59	82.43 7.60 -9.31	65.87 6.79 -0.57	52.75 5.27 0.00	50.87 5.04 0.00	47.10 4.79 -0.27	37.86 3.81 0.00	32.60 3.12 0.00
DELAWARE___LFGE 323621	27.55 1.21 0.00	24.89 1.10 0.00	22.33 1.00 -0.02	21.14 0.95 -0.49	20.91 0.95 -0.22	21.25 0.97 -0.13	24.29 1.13 0.00	30.96 1.53 0.00	33.35 1.68 0.00	37.45 1.98 0.00	41.84 2.33 0.00	45.78 2.51 0.00	50.22 2.80 0.00	58.17 3.24 0.00	61.92 3.39 -0.13	65.62 3.61 -0.87	71.23 3.98 -0.84	69.58 4.06 0.00	62.03 3.51 0.00	50.28 2.80 0.00	48.53 2.70 0.00	44.60 2.56 0.00	36.03 1.97 0.00	31.13 1.65 0.00
DOGLEVILLE___HYD 23807	27.31 0.97 0.00	24.66 0.86 0.00	22.07 0.77 0.00	20.36 0.71 0.05	20.45 0.73 0.02	20.91 0.77 0.01	24.09 0.93 -0.01	30.66 1.24 0.00	33.03 1.36 0.00	36.99 1.52 0.00	41.21 1.70 0.00	45.01 1.73 0.00	49.22 1.80 0.00	56.85 1.92 0.00	60.33 1.92 0.00	63.15 2.01 0.00	68.60 2.19 0.00	67.68 2.16 0.00	60.45 1.93 0.00	49.15 1.66 0.00	48.58 1.65 -1.11	43.50 1.47 0.00	35.14 1.09 0.00	30.39 0.91 0.00
DUNKIRK___1 23563	27.44 1.11 0.00	24.54 0.74 0.00	21.98 0.66 -0.01	20.52 0.63 -0.19	20.56 0.73 -0.09	20.81 0.60 -0.05	24.25 1.09 0.00	31.10 1.68 0.00	33.28 1.61 0.00	37.03 1.56 0.00	53.06 1.97 -11.58	86.36 2.38 -40.71	97.44 2.61 -47.41	115.48 2.69 -57.86	118.89 2.57 -57.92	115.36 2.14 -52.08	126.34 2.92 -57.01	123.81 3.02 -55.28	98.61 1.93 -38.16	80.28 2.42 -30.38	57.51 1.74 -9.95	43.54 1.51 0.00	34.90 0.85 0.00	30.69 1.21 0.00
DUNKIRK___2 23564	27.44 1.11 0.00	24.54 0.74 0.00	21.98 0.66 -0.01	20.52 0.63 -0.19	20.56 0.73 -0.09	20.81 0.60 -0.05	24.25 1.09 0.00	31.10 1.68 0.00	33.28 1.61 0.00	37.03 1.56 0.00	53.06 1.97 -11.58	86.36 2.38 -40.71	97.44 2.61 -47.41	115.48 2.69 -57.86	118.89 2.57 -57.92	115.36 2.14 -52.08	126.34 2.92 -57.01	123.81 3.02 -55.28	98.61 1.93 -38.16	80.28 2.42 -30.38	57.51 1.74 -9.95	43.54 1.51 0.00	34.90 0.85 0.00	30.69 1.21 0.00
DUNKIRK___3 23565	27.34 1.00 0.00	24.44 0.64 0.00	21.91 0.60 -0.01	20.46 0.57 -0.19	20.48 0.65 -0.08	20.72 0.52 -0.05	24.11 0.95 0.00	30.87 1.44 0.00	33.03 1.36 0.00	36.74 1.27 0.00	53.69 1.70 -12.48	89.17 2.03 -43.86	100.74 2.23 -51.09	119.53 2.25 -62.35	122.91 2.10 -62.41	119.02 1.71 -56.17	130.35 2.46 -61.48	127.69 2.55 -59.62	101.14 1.46 -41.16	82.29 2.04 -32.76	57.92 1.37 -10.73	43.25 1.22 0.00	34.66 0.61 0.00	30.54 1.06 0.00
DUNKIRK___4 23566	27.34 1.00 0.00	24.44 0.64 0.00	21.91 0.60 -0.01	20.46 0.57 -0.19	20.48 0.65 -0.08	20.72 0.52 -0.05	24.11 0.95 0.00	30.87 1.44 0.00	33.03 1.36 0.00	36.74 1.27 0.00	53.69 1.70 -12.48	89.17 2.03 -43.86	100.74 2.23 -51.09	119.53 2.25 -62.35	122.91 2.10 -62.41	119.02 1.71 -56.17	130.35 2.46 -61.48	127.69 2.55 -59.62	101.14 1.46 -41.16	82.29 2.04 -32.76	57.92 1.37 -10.73	43.25 1.22 0.00	34.66 0.61 0.00	30.54 1.06 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.05 2.71 0.00	26.32 2.52 0.00	23.57 2.22 -0.04	22.88 1.99 -1.19	22.25 1.97 -0.54	22.53 2.08 -0.31	25.49 2.34 0.00	32.66 3.24 0.00	35.28 3.61 0.00	39.86 4.40 0.00	44.53 5.02 0.00	48.73 5.45 0.00	53.35 5.93 0.00	62.06 7.14 0.00	68.29 7.77 -2.12	83.41 8.13 -14.14	88.84 8.90 -13.52	93.11 8.71 -18.88	67.52 7.84 -1.15	53.65 6.17 0.00	51.74 5.91 0.00	48.22 5.63 -0.56	38.55 4.49 0.00	33.22 3.74 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.76 2.42 0.00	26.01 2.21 0.00	23.33 1.98 -0.04	22.62 1.75 -1.17	22.01 1.74 -0.52	22.29 1.83 -0.30	25.24 2.08 0.00	32.34 2.91 0.00	34.87 3.20 0.00	39.37 3.90 0.00	43.97 4.46 0.00	48.16 4.89 0.00	52.83 5.40 0.00	61.52 6.59 0.00	67.13 7.18 -1.54	78.95 7.52 -10.29	84.49 8.23 -9.85	87.36 8.06 -13.78	66.50 7.14 -0.84	53.08 5.60 0.00	51.18 5.36 0.00	47.52 5.08 -0.41	38.07 4.02 0.00	32.81 3.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.34 3.00 -0.01	26.57 2.76 -0.01	23.81 2.45 -0.05	23.10 2.21 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.59 2.43 0.00	32.80 3.38 0.01	38.10 3.74 -2.70	43.65 4.43 -3.75	45.68 5.02 -1.15	48.68 5.41 0.00	53.35 5.93 0.00	62.35 7.41 -0.01	68.59 8.06 -2.13	83.53 8.25 -14.14	89.18 9.23 -13.53	92.91 8.51 -18.88	67.70 8.02 -1.16	53.81 6.32 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	44.01 4.49 -5.46	40.48 3.80 -7.20
EAST HAMPTON___GT 23717	31.62 5.29 0.00	28.35 4.55 0.00	25.34 3.98 -0.04	24.40 3.51 -1.19	23.62 3.34 -0.53	24.01 3.55 -0.30	27.55 4.40 0.00	36.39 6.68 -0.28	43.83 7.51 -4.66	45.32 9.04 -0.80	49.94 10.39 -0.04	55.22 11.94 0.00	61.00 13.56 -0.02	72.81 15.76 -2.11	82.42 17.00 -7.02	92.91 17.61 -14.16	103.83 20.00 -17.42	103.95 19.53 -18.90	89.16 17.20 -13.43	72.01 13.86 -10.66	60.99 12.83 -2.34	58.63 11.77 -4.83	45.41 8.85 -2.50	38.95 7.40 -2.07
EAST RIVER___6 23660	29.18 2.85 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.90 3.47 0.00	38.20 3.83 -2.70	43.87 4.65 -3.76	45.96 5.30 -1.16	48.99 5.71 0.00	53.54 6.12 0.00	62.40 7.47 0.00	68.70 8.18 -2.12	83.77 8.50 -14.14	89.30 9.37 -13.52	93.44 9.04 -18.88	67.86 8.19 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.21 4.70 -5.45	40.59 3.92 -7.19
EAST RIVER___7 23524	29.18 2.85 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.90 3.47 0.00	38.20 3.83 -2.70	43.87 4.65 -3.76	45.96 5.30 -1.16	48.99 5.71 0.00	53.54 6.12 0.00	62.40 7.47 0.00	68.70 8.18 -2.12	83.77 8.50 -14.14	89.30 9.37 -13.52	93.44 9.04 -18.88	67.86 8.19 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.21 4.70 -5.45	40.59 3.92 -7.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.94 2.61 0.00	26.23 2.43 0.00	23.48 2.13 -0.04	22.80 1.91 -1.19	22.17 1.90 -0.53	22.45 2.00 -0.30	25.40 2.25 0.00	32.54 3.12 0.00	35.22 3.45 -0.09	39.82 4.22 -0.13	44.33 4.78 -0.04	48.51 5.23 0.00	53.11 5.69 0.00	61.79 6.87 0.00	67.99 7.48 -2.11	83.07 7.83 -14.10	88.47 8.57 -13.49	92.74 8.39 -18.83	67.16 7.49 -1.15	53.37 5.89 0.00	51.46 5.63 0.00	47.98 5.38 -0.56	38.53 4.29 -0.19	33.29 3.57 -0.25
EAST_HAMPTON___DIESEL 23722	31.65 5.32 0.00	28.35 4.55 0.00	25.34 3.98 -0.04	24.40 3.51 -1.19	23.62 3.34 -0.53	24.01 3.55 -0.30	27.55 4.40 0.00	36.39 6.68 -0.28	43.83 7.51 -4.66	45.32 9.04 -0.80	49.94 10.39 -0.04	55.22 11.94 0.00	61.00 13.56 -0.02	72.81 15.76 -2.11	82.42 17.00 -7.02	92.91 17.61 -14.16	103.83 20.00 -17.42	104.01 19.59 -18.90	89.16 17.20 -13.43	72.01 13.86 -10.66	60.99 12.83 -2.34	58.63 11.77 -4.83	45.41 8.85 -2.50	38.95 7.40 -2.07
EAST_RIVER___1 323558	29.23 2.90 0.00	26.49 2.69 0.00	23.72 2.36 -0.04	23.02 2.13 -1.19	22.39 2.11 -0.53	22.68 2.22 -0.31	25.68 2.52 0.00	32.93 3.50 0.00	38.15 3.89 -2.58	43.77 4.72 -3.59	46.03 5.41 -1.10	49.11 5.84 0.00	53.73 6.31 0.00	62.62 7.69 0.00	68.87 8.35 -2.12	83.96 8.68 -14.14	89.50 9.57 -13.52	93.70 9.30 -18.88	68.04 8.37 -1.15	54.04 6.55 0.00	52.06 6.23 0.00	48.84 6.01 -0.80	44.03 4.77 -5.21	40.32 3.98 -6.87
EAST_RIVER___2 323559	29.18 2.85 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.90 3.47 0.00	38.20 3.83 -2.70	43.87 4.65 -3.76	45.96 5.30 -1.16	48.99 5.71 0.00	53.54 6.12 0.00	62.40 7.47 0.00	68.70 8.18 -2.12	83.77 8.50 -14.14	89.30 9.37 -13.52	93.44 9.04 -18.88	67.86 8.19 -1.15	53.89 6.41 0.00	51.92 6.10 0.00	48.77 5.93 -0.81	44.21 4.70 -5.45	40.59 3.92 -7.19
EAST___DELAWARE_HYD 23607	27.78 1.45 0.00	25.13 1.33 0.00	22.52 1.17 -0.04	21.72 1.00 -1.02	21.19 0.99 -0.46	21.50 1.09 -0.26	24.41 1.25 0.00	31.31 1.88 0.00	33.79 2.12 0.00	38.13 2.66 0.00	42.59 3.08 0.00	46.65 3.38 0.00	51.17 3.75 0.00	59.59 4.67 0.00	64.62 5.20 -1.02	73.51 5.56 -6.81	79.03 6.11 -6.51	80.72 5.70 -9.51	64.19 5.09 -0.58	51.28 3.80 0.00	49.58 3.76 0.00	45.84 3.53 -0.28	36.74 2.69 0.00	31.66 2.18 0.00
ELEC_TRO_TEK 24086	29.43 3.08 -0.02	26.56 2.76 0.00	23.74 2.39 -0.05	23.00 2.11 -1.20	22.30 2.01 -0.54	22.52 2.06 -0.31	25.65 2.48 -0.02	35.36 3.68 -2.26	40.85 3.99 -5.19	41.56 4.86 -1.23	44.92 5.37 -0.04	49.08 5.80 0.00	53.70 6.26 -0.02	64.57 7.53 -2.11	73.60 8.18 -7.02	83.74 8.44 -14.16	93.13 9.30 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	54.40 6.23 -2.34	52.79 5.93 -4.83	56.92 4.83 -18.04	47.74 4.07 -14.19
ELLENBURG_WT_PWR 323604	20.34 -1.82 4.17	18.57 -1.64 3.59	17.03 -1.47 2.81	15.07 -1.38 3.24	15.08 -1.38 3.28	15.05 -1.39 3.71	21.57 -1.55 0.04	16.62 -1.97 10.84	16.85 -2.12 12.69	17.29 -2.41 15.76	18.11 -2.85 18.56	18.97 -3.25 21.06	22.02 -3.51 21.89	21.35 -4.12 29.46	21.90 -4.50 32.01	26.89 -4.52 29.72	32.50 -4.98 28.93	36.47 -4.85 24.20	39.97 -4.27 14.28	35.63 -3.42 8.43	37.50 -3.07 5.26	39.29 -2.73 0.01	31.90 -2.14 0.01	27.65 -1.83 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.94 0.61 0.00	24.09 0.29 0.00	21.59 0.28 -0.01	20.16 0.28 -0.18	20.18 0.36 -0.08	20.40 0.20 -0.05	23.67 0.51 0.00	30.19 0.76 0.00	32.30 0.63 0.00	35.93 0.46 0.00	57.33 0.75 -17.07	104.28 1.00 -60.01	118.45 1.14 -69.89	141.15 0.93 -85.29	144.54 0.76 -85.38	138.51 0.31 -77.07	151.69 0.93 -84.35	148.37 1.05 -81.81	115.11 0.12 -56.47	93.38 0.95 -44.95	60.87 0.32 -14.72	42.29 0.25 0.00	33.92 -0.14 0.00	30.04 0.56 0.00
EMPIRE_CC_1 323656	27.62 1.29 0.00	25.23 1.43 0.00	22.62 1.26 -0.06	22.42 1.16 -1.56	21.61 1.16 -0.70	21.74 1.19 -0.40	24.31 1.16 0.00	30.78 1.35 0.00	33.19 1.52 0.00	37.21 1.74 0.00	41.52 2.01 0.00	45.61 2.34 0.00	49.89 2.46 0.00	57.67 2.75 0.00	61.38 2.98 0.00	64.13 2.99 0.00	69.73 3.32 0.00	68.73 3.21 0.00	61.86 3.33 0.00	50.19 2.71 0.00	48.34 2.52 0.00	44.17 2.14 0.00	35.96 1.91 0.00	30.95 1.47 0.00

EMPIRE_CC_2 323658	27.62 1.29 0.00	25.23 1.43 0.00	22.62 1.26 -0.06	22.42 1.16 -1.56	21.61 1.16 -0.70	21.74 1.19 -0.40	24.31 1.16 0.00	30.78 1.35 0.00	33.19 1.52 0.00	37.21 1.74 0.00	41.52 2.01 0.00	45.61 2.34 0.00	49.89 2.46 0.00	57.67 2.75 0.00	61.38 2.98 0.00	64.13 2.99 0.00	69.73 3.32 0.00	68.73 3.21 0.00	61.86 3.33 0.00	50.19 2.71 0.00	48.34 2.52 0.00	44.17 2.14 0.00	35.96 1.91 0.00	30.95 1.47 0.00
ERIE_WT_PWR 323693	27.20 0.87 0.00	24.30 0.50 0.00	21.78 0.47 -0.01	20.34 0.45 -0.19	20.36 0.53 -0.08	20.60 0.40 -0.05	23.92 0.76 0.00	30.57 1.15 0.00	32.71 1.04 0.00	36.39 0.92 0.00	51.11 1.26 -10.34	81.18 1.56 -36.35	91.51 1.76 -42.33	108.29 1.70 -51.66	111.64 1.52 -51.71	108.77 1.10 -46.53	119.13 1.79 -50.92	116.80 1.90 -49.38	93.54 0.93 -34.09	76.18 1.56 -27.13	55.67 0.96 -8.88	42.87 0.84 0.00	34.36 0.31 0.00	30.36 0.88 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.26 0.92 0.00	24.51 0.71 0.00	21.96 0.64 -0.01	20.55 0.59 -0.26	20.47 0.61 -0.12	20.84 0.63 -0.07	24.08 0.93 0.00	30.57 1.15 0.00	32.84 1.17 0.00	36.57 1.10 0.00	41.18 0.91 -0.76	46.95 1.00 -2.68	51.77 1.23 -3.12	60.11 1.37 -3.81	63.62 1.40 -3.81	65.78 1.53 -3.12	71.62 1.79 -3.41	70.78 1.83 -3.43	62.29 1.40 -2.37	50.51 1.14 -1.88	48.39 1.10 -1.47	43.00 0.97 0.00	34.77 0.72 0.00	30.42 0.94 0.00
E_CANADA_CAP_HY 24051	28.18 1.84 0.00	25.42 1.62 0.00	22.79 1.41 -0.08	23.08 1.32 -2.07	22.05 1.38 -0.93	22.11 1.43 -0.53	24.87 1.71 0.00	31.81 2.38 0.00	34.39 2.72 0.00	38.62 3.16 0.00	43.22 3.71 0.00	47.52 4.24 0.00	52.12 4.70 0.00	60.04 5.11 0.00	63.84 5.43 0.00	66.95 5.81 0.00	73.06 6.64 0.00	72.07 6.55 0.00	64.55 6.03 0.00	52.75 5.27 0.00	50.82 5.00 0.00	46.28 4.24 0.00	37.08 3.03 0.00	31.78 2.30 0.00
E_CANADA_MHWK_HY 24050	27.31 0.97 0.00	24.66 0.86 0.00	22.07 0.77 0.00	20.36 0.71 0.05	20.45 0.73 0.02	20.91 0.77 0.01	24.09 0.93 -0.01	30.66 1.24 0.00	33.03 1.36 0.00	36.99 1.52 0.00	41.21 1.70 0.00	45.01 1.73 0.00	49.22 1.80 0.00	56.85 1.92 0.00	60.33 1.92 0.00	63.15 2.01 0.00	68.60 2.19 0.00	67.68 2.16 0.00	60.45 1.93 0.00	49.15 1.66 0.00	48.58 1.65 -1.11	43.50 1.47 0.00	35.14 1.09 0.00	30.39 0.91 0.00
E_FISHKILL___LBMP 23776	28.73 2.40 0.00	26.04 2.24 0.00	23.34 1.98 -0.05	22.72 1.79 -1.23	22.07 1.78 -0.55	22.32 1.85 -0.31	25.24 2.08 0.00	32.25 2.83 0.00	34.81 3.14 0.00	39.26 3.80 0.00	43.82 4.31 0.00	47.99 4.72 0.00	52.50 5.08 0.00	61.02 6.10 0.00	67.18 6.60 -2.17	82.56 6.91 -14.52	87.87 7.57 -13.88	92.30 7.40 -19.38	66.43 6.73 -1.18	52.75 5.27 0.00	50.87 5.04 0.00	47.39 4.79 -0.57	37.93 3.88 0.00	32.69 3.21 0.00
FAR ROCKAWAY___4 23548	30.02 3.64 -0.05	27.02 3.21 0.00	24.15 2.79 -0.05	23.36 2.46 -1.20	22.63 2.35 -0.54	22.88 2.42 -0.31	26.12 2.92 -0.05	38.52 4.27 -4.82	42.20 4.66 -5.87	42.90 5.64 -1.79	45.47 5.92 -0.04	49.76 6.49 0.00	54.55 7.11 -0.02	65.72 8.68 -2.11	74.89 9.46 -7.02	85.02 9.72 -14.16	94.46 10.62 -17.42	94.77 10.35 -18.90	81.31 9.36 -13.43	65.60 7.46 -10.66	55.27 7.10 -2.34	53.59 6.72 -4.83	77.69 5.38 -38.26	63.96 4.51 -29.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.26 2.92 0.00	26.51 2.71 0.00	23.74 2.39 -0.04	23.04 2.15 -1.19	22.41 2.13 -0.53	22.70 2.24 -0.31	25.70 2.55 0.00	32.96 3.53 0.00	38.30 3.93 -2.71	43.98 4.75 -3.76	46.08 5.41 -1.16	49.16 5.88 0.00	53.78 6.36 0.00	62.67 7.75 0.00	68.93 8.41 -2.12	84.08 8.81 -14.14	89.56 9.63 -13.52	93.77 9.37 -18.88	68.10 8.43 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.93 6.09 -0.81	44.31 4.80 -5.46	40.68 4.01 -7.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.26 2.92 0.00	26.51 2.71 0.00	23.74 2.39 -0.04	23.02 2.13 -1.19	22.41 2.13 -0.53	22.70 2.24 -0.31	25.70 2.55 0.00	32.96 3.53 0.00	38.27 3.89 -2.71	43.94 4.72 -3.76	46.08 5.41 -1.16	49.16 5.88 0.00	53.73 6.31 0.00	62.56 7.63 0.00	68.87 8.35 -2.12	83.96 8.68 -14.14	89.50 9.57 -13.52	93.70 9.30 -18.88	68.04 8.37 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.90 6.05 -0.81	44.31 4.80 -5.46	40.68 4.01 -7.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.23 2.90 0.00	26.49 2.69 0.00	23.72 2.36 -0.04	23.02 2.13 -1.19	22.39 2.11 -0.53	22.70 2.24 -0.31	25.68 2.52 0.00	32.93 3.50 0.00	38.27 3.89 -2.71	43.94 4.72 -3.76	46.04 5.37 -1.16	49.11 5.84 0.00	53.68 6.26 0.00	62.56 7.63 0.00	68.81 8.29 -2.12	83.96 8.68 -14.14	89.43 9.50 -13.52	93.64 9.24 -18.88	67.98 8.31 -1.15	54.04 6.55 0.00	52.06 6.23 0.00	48.85 6.01 -0.81	44.27 4.77 -5.46	40.65 3.98 -7.19
FARRAGUT___LBMP 323566	29.23 2.90 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.21 3.83 -2.71	43.87 4.65 -3.76	45.96 5.30 -1.16	49.03 5.76 0.00	53.58 6.16 0.00	62.45 7.53 0.00	68.70 8.18 -2.12	83.84 8.56 -14.14	89.30 9.37 -13.52	93.50 9.10 -18.88	67.86 8.19 -1.15	53.94 6.46 0.00	51.97 6.14 0.00	48.77 5.93 -0.81	44.21 4.70 -5.46	40.59 3.92 -7.19
FENNER___WINDPWR 24204	27.84 0.76 -0.74	25.05 0.62 -0.63	22.34 0.53 -0.50	20.84 0.49 -0.66	20.85 0.49 -0.62	21.35 0.52 -0.68	23.92 0.74 -0.02	32.31 0.97 -1.91	34.99 1.08 -2.24	39.42 1.17 -2.78	44.09 1.30 -3.28	48.47 1.47 -3.72	52.95 1.66 -3.87	62.10 1.97 -5.20	66.10 2.04 -5.65	68.53 2.14 -5.25	73.98 2.46 -5.11	72.28 2.49 -4.27	63.09 2.05 -2.52	50.59 1.62 -1.49	49.97 1.65 -2.50	43.50 1.47 0.00	35.07 1.02 0.00	30.42 0.94 0.00
FIBERTEK___ENERGY 23856	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
FITZPATRICK____ 23598	25.97 -0.37 0.00	23.42 -0.38 0.00	20.95 -0.36 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.83 -0.34 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.64 -0.87 0.00	42.32 -0.95 0.00	46.42 -1.00 0.00	53.72 -1.21 0.00	57.12 -1.29 0.00	59.73 -1.40 0.00	64.95 -1.46 0.00	64.08 -1.44 0.00	57.12 -1.41 0.00	46.34 -1.14 0.00	44.73 -1.10 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.83 -0.65 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.15 2.82 0.00	26.39 2.59 0.00	23.64 2.28 -0.05	22.96 2.03 -1.23	22.31 2.01 -0.55	22.56 2.10 -0.32	25.56 2.41 0.00	32.96 3.53 0.00	35.60 3.93 0.00	40.19 4.72 0.00	45.00 5.49 0.00	49.38 6.10 0.00	54.20 6.78 0.00	63.33 8.40 0.00	69.22 9.17 -1.64	81.70 9.60 -10.97	87.33 10.43 -10.49	90.40 10.22 -14.67	68.49 9.07 -0.89	54.56 7.08 0.00	52.61 6.78 0.00	48.77 6.30 -0.43	38.99 4.94 0.00	33.55 4.07 0.00

FORT ORANGE____ 23900	28.02 1.69 0.00	25.42 1.62 0.00	22.82 1.45 -0.06	22.62 1.34 -1.58	21.80 1.34 -0.71	21.93 1.37 -0.40	24.41 1.25 0.00	30.96 1.53 0.00	33.41 1.74 0.00	37.28 1.81 0.00	41.64 2.13 0.00	45.70 2.42 0.00	49.93 2.51 0.00	57.84 2.91 0.00	61.80 3.21 -0.18	65.65 3.30 -1.21	71.16 3.58 -1.16	70.62 3.47 -1.63	62.07 3.45 -0.10	50.24 2.75 0.00	48.39 2.56 0.00	44.35 2.27 -0.05	35.96 1.91 0.00	30.98 1.50 0.00
FORT_DRUM_COGEN 23780	30.92 0.24 -4.35	27.66 0.12 -3.74	24.30 0.06 -2.93	23.16 0.04 -3.42	23.22 0.04 -3.44	24.13 0.10 -3.88	23.60 0.35 -0.10	41.27 0.56 -11.29	45.72 0.82 -13.23	52.85 0.96 -16.42	59.16 0.31 -19.34	65.65 0.43 -21.95	70.75 0.52 -22.81	86.28 0.66 -30.69	92.28 0.52 -33.35	92.84 0.74 -30.97	97.49 0.93 -30.15	91.72 0.98 -25.22	73.87 0.47 -14.89	56.70 0.43 -8.79	60.98 1.51 -13.64	43.39 1.34 -0.01	34.88 0.82 -0.01	30.04 0.56 0.00
FPL_FAR_ROCK_GT1 24212	30.02 3.64 -0.05	27.02 3.21 0.00	24.15 2.79 -0.05	23.36 2.46 -1.20	22.63 2.35 -0.54	22.88 2.42 -0.31	26.12 2.92 -0.05	38.52 4.27 -4.82	42.20 4.66 -5.87	42.90 5.64 -1.79	45.47 5.92 -0.04	49.76 6.49 0.00	54.55 7.11 -0.02	65.72 8.68 -2.11	74.89 9.46 -7.02	85.02 9.72 -14.16	94.46 10.62 -17.42	94.77 10.35 -18.90	81.31 9.36 -13.43	65.60 7.46 -10.66	55.27 7.10 -2.34	53.59 6.72 -4.83	77.69 5.38 -38.26	63.96 4.51 -29.97
FPL_FAR_ROCK_GT2 23815	30.02 3.64 -0.05	27.02 3.21 0.00	24.15 2.79 -0.05	23.36 2.46 -1.20	22.63 2.35 -0.54	22.88 2.42 -0.31	26.12 2.92 -0.05	38.52 4.27 -4.82	42.20 4.66 -5.87	42.90 5.64 -1.79	45.47 5.92 -0.04	49.76 6.49 0.00	54.55 7.11 -0.02	65.72 8.68 -2.11	74.89 9.46 -7.02	85.02 9.72 -14.16	94.46 10.62 -17.42	94.77 10.35 -18.90	81.31 9.36 -13.43	65.60 7.46 -10.66	55.27 7.10 -2.34	53.59 6.72 -4.83	77.69 5.38 -38.26	63.96 4.51 -29.97
FRANKLIN_FALL_HYD 24054	19.01 -1.82 5.51	17.41 -1.64 4.74	16.11 -1.49 3.71	14.03 -1.38 4.28	14.03 -1.38 4.33	13.88 -1.37 4.90	21.58 -1.50 0.07	13.21 -1.91 14.31	12.85 -2.06 16.76	12.31 -2.34 20.81	12.16 -2.85 24.50	12.26 -3.20 27.81	15.10 -3.41 28.91	12.02 -4.01 38.90	11.70 -4.44 42.26	17.49 -4.40 39.25	23.43 -4.78 38.20	28.91 -4.65 31.96	35.51 -4.15 18.86	33.12 -3.23 11.14	33.55 -2.89 9.39	39.37 -2.65 0.01	31.86 -2.18 0.01	27.59 -1.89 0.00
FREEPORT_EQUS_GT1 23764	29.80 3.45 -0.01	26.85 3.05 0.00	24.00 2.64 -0.05	23.20 2.30 -1.20	22.49 2.21 -0.54	22.74 2.28 -0.31	25.95 2.78 -0.01	35.58 4.15 -2.00	41.25 4.47 -5.12	42.03 5.39 -1.18	45.47 5.92 -0.04	49.76 6.49 0.00	54.55 7.11 -0.02	65.39 8.35 -2.11	74.25 8.82 -7.02	84.47 9.17 -14.16	93.99 10.16 -17.42	94.38 9.95 -18.90	80.96 9.01 -13.43	65.26 7.12 -10.66	55.18 7.01 -2.34	53.63 6.77 -4.83	55.51 5.45 -16.02	46.69 4.60 -12.62
FREEPORT____CT2 23818	29.80 3.45 -0.01	26.85 3.05 0.00	24.00 2.64 -0.05	23.20 2.30 -1.20	22.49 2.21 -0.54	22.74 2.28 -0.31	25.95 2.78 -0.01	35.58 4.15 -2.00	41.25 4.47 -5.12	42.03 5.39 -1.18	45.47 5.92 -0.04	49.76 6.49 0.00	54.55 7.11 -0.02	65.39 8.35 -2.11	74.25 8.82 -7.02	84.47 9.17 -14.16	93.99 10.16 -17.42	94.38 9.95 -18.90	80.96 9.01 -13.43	65.26 7.12 -10.66	55.18 7.01 -2.34	53.63 6.77 -4.83	55.51 5.45 -16.02	46.69 4.60 -12.62
FULTON COGEN____ 23766	27.00 0.13 -0.53	24.30 0.05 -0.46	21.69 0.02 -0.36	20.22 0.02 -0.50	20.22 0.02 -0.46	20.67 0.02 -0.49	23.31 0.14 -0.01	30.92 0.12 -1.37	33.34 0.06 -1.61	37.36 -0.11 -2.00	41.74 -0.12 -2.35	45.90 -0.04 -2.67	50.15 -0.05 -2.78	58.61 -0.05 -3.73	62.40 -0.06 -4.06	64.78 -0.12 -3.77	70.02 -0.07 -3.67	68.65 0.07 -3.07	60.22 -0.12 -1.81	48.41 -0.14 -1.07	47.45 -0.09 -1.71	41.91 -0.13 0.00	33.92 -0.14 0.00	29.48 0.00 0.00
FULTON____LFGE 323630	29.97 3.64 0.00	26.94 3.14 0.00	24.11 2.73 -0.07	24.19 2.54 -1.95	23.28 2.66 -0.88	23.39 2.74 -0.50	26.42 3.27 0.00	33.99 4.56 0.00	36.74 5.07 0.00	41.21 5.75 0.00	46.23 6.72 0.00	50.98 7.70 0.00	56.01 8.59 0.00	64.60 9.67 0.00	68.69 10.28 0.00	72.08 10.94 0.00	78.83 12.42 0.00	77.77 12.25 0.00	69.76 11.24 0.00	57.08 9.59 0.00	54.90 9.08 0.00	49.72 7.69 0.00	39.57 5.52 0.00	33.75 4.27 0.00
G.F.CEMENT____DRP 24184	28.62 2.29 0.00	25.99 2.19 0.00	23.27 1.90 -0.06	23.14 1.75 -1.69	22.30 1.80 -0.76	22.42 1.83 -0.43	25.22 2.06 0.00	32.10 2.68 0.00	34.71 3.04 0.00	39.01 3.55 0.00	43.66 4.15 0.00	47.91 4.63 0.00	52.54 5.12 0.00	60.42 5.49 0.00	64.46 5.90 -0.16	68.68 6.48 -1.07	74.55 7.11 -1.02	74.03 7.08 -1.44	65.63 7.02 -0.09	53.32 5.84 0.00	51.23 5.40 0.00	46.53 4.45 -0.04	37.66 3.61 0.00	32.16 2.68 0.00
GARDENVILLE____LBMP 24039	27.07 0.74 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.26 0.37 -0.19	20.28 0.45 -0.08	20.52 0.32 -0.05	23.80 0.65 0.00	30.40 0.97 0.00	32.52 0.86 0.00	36.18 0.71 -12.99	53.53 1.03 -45.67	90.24 1.30 -53.19	102.04 1.42 -64.91	121.16 1.32 -64.98	124.55 1.17 -58.51	120.38 0.74 -64.04	131.85 1.51 -62.11	129.13 0.53 -42.87	101.92 0.53 -34.13	82.89 1.28 -11.17	57.64 0.64 0.00	42.58 0.54 0.00	34.15 0.10 0.00	30.22 0.74 0.00
GENERAL____MILLS 23808	27.15 0.82 0.00	24.28 0.48 0.00	21.76 0.45 -0.01	20.32 0.43 -0.19	20.34 0.51 -0.08	20.56 0.36 -0.05	23.90 0.74 0.00	30.52 1.09 0.00	32.68 1.01 0.00	36.35 0.89 -10.34	51.08 1.23 -36.35	81.14 1.51 -42.33	91.41 1.66 -51.66	108.18 1.59 -51.71	111.52 1.40 -46.53	108.70 1.04 -50.92	119.06 1.72 -49.38	116.73 1.83 -34.09	93.43 0.82 -27.13	76.14 1.52 -8.88	55.58 0.87 0.00	42.79 0.76 0.00	34.32 0.27 0.00	30.30 0.82 0.00
GE_PLASTICS____DRP 24183	27.81 1.47 0.00	25.25 1.45 0.00	22.67 1.30 -0.06	22.49 1.20 -1.59	21.68 1.22 -0.71	21.79 1.23 -0.41	24.29 1.13 0.00	30.63 1.21 0.00	33.00 1.33 0.00	37.07 1.60 0.00	41.37 1.86 0.00	45.35 2.08 0.00	49.51 2.08 0.00	57.34 2.41 0.00	61.04 2.63 0.00	63.76 2.63 0.00	69.27 2.85 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.72 2.23 0.00	47.93 2.11 0.00	43.93 1.89 0.00	35.65 1.60 0.00	30.95 1.47 0.00
GILBOA____1 23756	27.70 1.37 0.00	25.08 1.28 0.00	22.59 1.24 -0.04	22.12 1.22 -1.20	21.49 1.20 -0.54	21.63 1.17 -0.31	24.34 1.18 0.00	30.96 1.53 0.00	33.32 1.65 0.00	37.45 1.98 0.00	41.80 2.29 0.00	45.65 2.38 0.00	50.03 2.61 0.00	57.95 3.02 0.00	60.98 3.09 0.52	60.92 3.24 3.45	66.70 3.58 3.30	64.40 3.47 4.58	61.46 3.22 0.28	50.00 2.51 0.00	48.25 2.43 0.00	44.25 2.35 0.13	36.06 2.01 0.00	31.16 1.68 0.00
GILBOA____2 23757	27.70 1.37 0.00	25.08 1.28 0.00	22.59 1.24 -0.04	22.12 1.22 -1.20	21.49 1.20 -0.54	21.63 1.17 -0.31	24.34 1.18 0.00	30.96 1.53 0.00	33.32 1.65 0.00	37.45 1.98 0.00	41.80 2.29 0.00	45.65 2.38 0.00	50.03 2.61 0.00	57.95 3.02 0.00	60.98 3.09 0.52	60.92 3.24 3.45	66.70 3.58 3.30	64.40 3.47 4.58	61.46 3.22 0.28	50.00 2.51 0.00	48.25 2.43 0.00	44.25 2.35 0.13	36.06 2.01 0.00	31.16 1.68 0.00

GILBOA___3 23758	27.70 1.37 0.00	25.08 1.28 0.00	22.59 1.24 -0.04	22.12 1.22 -1.20	21.49 1.20 -0.54	21.63 1.17 -0.31	24.34 1.18 0.00	30.96 1.53 0.00	33.32 1.65 0.00	37.45 1.98 0.00	41.80 2.29 0.00	45.65 2.38 0.00	50.03 2.61 0.00	57.95 3.02 0.00	60.98 3.09 0.52	60.92 3.24 3.45	66.70 3.58 3.30	64.40 3.47 4.58	61.46 3.22 0.28	50.00 2.51 0.00	48.25 2.43 0.00	44.25 2.35 0.13	36.06 2.01 0.00	31.16 1.68 0.00
GILBOA___4 23759	27.70 1.37 0.00	25.08 1.28 0.00	22.59 1.24 -0.04	22.12 1.22 -1.20	21.49 1.20 -0.54	21.63 1.17 -0.31	24.34 1.18 0.00	30.96 1.53 0.00	33.32 1.65 0.00	37.45 1.98 0.00	41.80 2.29 0.00	45.65 2.38 0.00	50.03 2.61 0.00	57.95 3.02 0.00	60.98 3.09 0.52	60.92 3.24 3.45	66.70 3.58 3.30	64.40 3.47 4.58	61.46 3.22 0.28	50.00 2.51 0.00	48.25 2.43 0.00	44.25 2.35 0.13	36.06 2.01 0.00	31.16 1.68 0.00
GILBOA___ 23599	27.70 1.37 0.00	25.08 1.28 0.00	22.59 1.24 -0.04	22.12 1.22 -1.20	21.49 1.20 -0.54	21.63 1.17 -0.31	24.34 1.18 0.00	30.96 1.53 0.00	33.32 1.65 0.00	37.45 1.98 0.00	41.80 2.29 0.00	45.65 2.38 0.00	50.03 2.61 0.00	57.95 3.02 0.00	60.98 3.09 0.52	60.92 3.24 3.45	66.70 3.58 3.30	64.40 3.47 4.58	61.46 3.22 0.28	50.00 2.51 0.00	48.25 2.43 0.00	44.25 2.35 0.13	36.06 2.01 0.00	31.16 1.68 0.00
GINNA___ 23603	25.28 -1.05 0.00	22.71 -1.09 0.00	20.31 -1.00 0.00	18.92 -0.91 -0.13	18.92 -0.89 -0.06	19.26 -0.93 -0.03	22.46 -0.69 0.00	28.57 -0.85 0.00	30.56 -1.11 0.00	34.19 -1.28 0.00	37.55 -1.27 0.69	39.67 -1.17 2.44	43.45 -1.14 2.84	50.15 -1.32 3.46	53.60 -1.34 3.47	56.74 -1.71 2.68	61.88 -1.59 2.94	61.23 -1.44 2.85	54.74 -1.81 1.97	44.68 -1.23 1.57	43.94 -1.37 0.51	40.65 -1.39 0.00	32.52 -1.53 0.00	28.42 -1.06 0.00
GLEN PARK___ 23778	30.78 0.32 -4.12	27.54 0.19 -3.55	24.19 0.11 -2.78	23.04 0.10 -3.25	23.11 0.10 -3.26	23.99 0.16 -3.68	23.67 0.42 -0.09	40.81 0.68 -10.71	45.20 0.98 -12.54	52.18 1.13 -15.57	58.40 0.55 -18.34	64.78 0.69 -20.81	69.86 0.81 -21.63	85.03 0.99 -29.11	90.91 0.88 -31.63	91.61 1.10 -29.37	96.40 1.40 -28.59	90.87 1.44 -23.92	73.46 0.82 -14.12	56.53 0.71 -8.34	60.60 1.83 -12.94	43.64 1.60 -0.01	35.05 0.99 -0.01	30.19 0.71 0.00
GLENWOOD_IC_1_G5 23712	29.50 3.16 -0.01	26.63 2.83 0.00	23.82 2.47 -0.05	23.08 2.19 -1.19	22.41 2.13 -0.54	22.66 2.20 -0.31	25.76 2.59 -0.01	34.48 3.65 -1.40	40.65 4.02 -4.96	41.41 4.90 -1.05	45.12 5.57 -0.04	49.33 6.06 0.00	53.89 6.45 -0.02	64.84 7.80 -2.11	73.89 8.47 -7.02	84.10 8.81 -14.16	93.53 9.70 -17.42	93.86 9.44 -18.90	80.38 8.43 -13.43	64.79 6.65 -10.66	54.53 6.37 -2.34	52.92 6.05 -4.83	50.45 5.07 -11.33	42.68 4.25 -8.96
GLENWOOD_IC_2_G1 23688	29.28 2.95 0.00	26.49 2.69 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.31 2.03 -0.54	22.57 2.12 -0.31	25.61 2.45 0.00	33.64 3.50 -0.72	40.31 3.86 -4.77	41.05 4.68 -0.90	44.85 5.30 -0.04	49.03 5.76 0.00	53.65 6.21 -0.02	64.57 7.53 -2.11	73.60 8.18 -7.02	83.79 8.50 -14.16	93.13 9.30 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.75 5.88 -4.83	44.72 4.73 -5.93	38.18 3.95 -4.75
GLENWOOD_IC_3_G1 23689	29.28 2.95 0.00	26.49 2.69 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.31 2.03 -0.54	22.57 2.12 -0.31	25.61 2.45 0.00	33.64 3.50 -0.72	40.31 3.86 -4.77	41.05 4.68 -0.90	44.85 5.30 -0.04	49.03 5.76 0.00	53.65 6.21 -0.02	64.57 7.53 -2.11	73.60 8.18 -7.02	83.79 8.50 -14.16	93.13 9.30 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	54.35 6.18 -2.34	52.75 5.88 -4.83	44.72 4.73 -5.93	38.18 3.95 -4.75
GLENWOOD___4 23550	29.50 3.16 -0.01	26.63 2.83 0.00	23.82 2.47 -0.05	23.08 2.19 -1.19	22.41 2.13 -0.54	22.66 2.20 -0.31	25.76 2.59 -0.01	34.51 3.68 -1.40	40.68 4.05 -4.96	41.44 4.93 -1.05	45.16 5.61 -0.04	49.42 6.14 0.00	53.98 6.55 -0.02	64.95 7.91 -2.11	74.02 8.59 -7.02	84.22 8.93 -14.16	93.66 9.83 -17.42	94.06 9.63 -18.90	80.56 8.61 -13.43	64.88 6.74 -10.66	54.63 6.46 -2.34	53.05 6.18 -4.83	50.45 5.07 -11.33	42.68 4.25 -8.96
GLENWOOD___5 23614	29.50 3.16 -0.01	26.63 2.83 0.00	23.82 2.47 -0.05	23.08 2.19 -1.19	22.41 2.13 -0.54	22.66 2.20 -0.31	25.76 2.59 -0.01	34.51 3.68 -1.40	40.68 4.05 -4.96	41.44 4.93 -1.05	45.16 5.61 -0.04	49.42 6.14 0.00	53.98 6.55 -0.02	64.95 7.91 -2.11	74.02 8.59 -7.02	84.22 8.93 -14.16	93.66 9.83 -17.42	94.06 9.63 -18.90	80.56 8.61 -13.43	64.88 6.74 -10.66	54.63 6.46 -2.34	53.05 6.18 -4.83	50.45 5.07 -11.33	42.68 4.25 -8.96
GLOBAL GREEN_PORT_GT1 23814	31.65 5.32 0.00	28.35 4.55 0.00	25.34 3.98 -0.04	24.42 3.53 -1.19	23.64 3.36 -0.53	24.01 3.55 -0.30	27.58 4.42 0.00	36.42 6.71 -0.28	43.83 7.51 -4.66	45.32 9.04 -0.80	49.94 10.39 -0.04	55.22 11.94 0.00	61.00 13.56 -0.02	72.81 15.76 -2.11	82.36 16.94 -7.02	92.84 17.55 -14.16	103.76 19.93 -17.42	103.95 19.53 -18.90	89.16 17.20 -13.43	72.06 13.91 -10.66	61.09 12.93 -2.34	58.72 11.86 -4.83	45.48 8.92 -2.50	39.01 7.46 -2.07
GLOBE___DSASP 323697	26.26 -0.08 0.00	23.52 -0.28 0.00	21.08 -0.23 -0.01	19.69 -0.18 -0.17	19.70 -0.12 -0.08	19.90 -0.30 -0.04	22.90 -0.25 0.00	28.99 -0.44 0.00	31.04 -0.63 0.00	34.44 -1.03 0.00	36.70 -0.95 1.86	35.87 -0.87 6.54	38.81 -1.00 7.62	44.15 -1.48 9.29	47.29 -1.81 9.30	50.15 -2.45 8.54	55.01 -2.06 9.35	54.54 -1.90 9.08	49.85 -2.40 6.27	41.36 -1.14 4.99	42.50 -1.69 1.63	40.48 -1.55 0.00	32.55 -1.50 0.00	29.13 -0.35 0.00
GOETHSLN___LBMP 323567	29.15 2.82 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.84 3.41 0.00	38.11 3.74 -2.71	43.80 4.58 -3.76	45.92 5.26 -1.16	48.94 5.67 0.00	53.44 6.02 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.18 8.78 -18.88	67.63 7.96 -1.15	53.75 6.27 0.00	51.78 5.95 0.00	48.68 5.84 -0.81	44.17 4.67 -5.46	40.50 3.83 -7.19
GOODYEAR_LAKE_HYD 323669	27.70 1.37 0.00	24.99 1.19 0.00	22.41 1.09 -0.01	21.02 1.02 -0.30	20.93 1.05 -0.14	21.30 1.07 -0.08	24.48 1.32 0.00	31.25 1.83 0.00	33.73 2.06 0.00	37.91 2.45 0.00	42.39 2.88 0.00	46.39 3.12 0.00	50.93 3.51 0.00	58.99 4.06 0.00	62.77 4.26 -0.11	66.38 4.52 -0.72	72.15 5.05 -0.69	70.56 5.05 0.00	62.79 4.27 0.00	50.95 3.46 0.00	49.22 3.39 0.00	45.14 3.11 0.00	36.37 2.32 0.00	31.39 1.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.52 1.09 0.00	32.75 1.08 0.00	36.67 1.21 0.00	41.94 1.42 -1.01	48.34 1.51 -3.56	53.36 1.80 -4.14	62.01 2.03 -5.05	65.56 2.10 -5.06	67.54 2.20 -4.21	73.54 2.52 -4.60	72.50 2.62 -4.36	63.52 1.99 -3.01	51.54 1.66 -2.40	48.21 1.60 -0.79	43.50 1.47 0.00	35.11 1.06 0.00	30.60 1.12 0.00

GOUDEY___7 23579	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.52 1.09 0.00	32.78 1.11 0.00	36.67 1.21 0.00	41.98 1.46 -1.01	48.34 1.51 -3.56	53.36 1.80 -4.14	62.01 2.03 -5.05	65.56 2.10 -5.06	67.54 2.20 -4.21	73.54 2.52 -4.60	72.50 2.62 -4.36	63.52 1.99 -3.01	51.54 1.66 -2.40	48.21 1.60 -0.79	43.54 1.51 0.00	35.11 1.06 0.00	30.60 1.12 0.00
GOUDEY___8 23580	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.52 1.09 0.00	32.75 1.08 0.00	36.67 1.21 0.00	41.94 1.42 -1.01	48.34 1.51 -3.56	53.36 1.80 -4.14	62.01 2.03 -5.05	65.56 2.10 -5.06	67.54 2.20 -4.21	73.54 2.52 -4.60	72.50 2.62 -4.36	63.52 1.99 -3.01	51.54 1.66 -2.40	48.21 1.60 -0.79	43.50 1.47 0.00	35.11 1.06 0.00	30.60 1.12 0.00
GOWANUS_GT1_1 24077	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_2 24078	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_3 24079	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_4 24080	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_5 24084	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_6 24111	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_7 24112	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT1_8 24113	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT2_1 24114	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT2_2 24115	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT2_3 24116	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT2_4 24117	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT2_5 24118	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70

GOWANUS_GT2_6 24119	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT2_7 24120	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT2_8 24121	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_1 24122	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_2 24123	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_3 24124	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_4 24125	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_5 24126	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_6 24127	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_7 24128	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT3_8 24129	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT4_1 24130	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT4_2 24131	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT4_3 24132	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70
GOWANUS_GT4_4 24133	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70

GOWANUS_GT4_5 24134	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT4_6 24135	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT4_7 24136	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GOWANUS_GT4_8 24137	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GREENIDGE___3 23582	27.02 0.68 0.00	24.23 0.43 0.00	21.70 0.38 -0.01	20.27 0.35 -0.22	20.24 0.39 -0.10	20.61 0.40 -0.06	23.99 0.83 0.00	30.28 0.85 0.00	31.95 0.28 0.00	35.65 0.18 0.00	41.65 0.31 -1.83	50.04 0.34 -6.43	55.48 0.57 -7.48	64.61 0.55 -9.13	68.01 0.47 -9.14	68.73 0.43 -7.16	75.05 0.80 -7.84	74.10 0.98 -7.60	64.12 0.35 -5.25	52.14 0.47 -4.18	47.56 0.36 -1.37	42.29 0.25 0.00	33.88 -0.17 0.00	30.34 0.86 0.00
GREENIDGE___4 23583	27.02 0.68 0.00	24.23 0.43 0.00	21.70 0.38 -0.01	20.27 0.35 -0.22	20.24 0.39 -0.10	20.61 0.40 -0.06	23.99 0.83 0.00	30.28 0.85 0.00	31.95 0.28 0.00	35.65 0.18 0.00	41.65 0.31 -1.83	50.04 0.34 -6.43	55.48 0.57 -7.48	64.61 0.55 -9.13	68.01 0.47 -9.14	68.73 0.43 -7.16	75.05 0.80 -7.84	74.10 0.98 -7.60	64.12 0.35 -5.25	52.14 0.47 -4.18	47.56 0.36 -1.37	42.29 0.25 0.00	33.88 -0.17 0.00	30.34 0.86 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
GROVEVILLE___HYD 323602	29.15 2.82 0.00	26.39 2.59 0.00	23.64 2.28 -0.05	22.96 2.03 -1.23	22.31 2.01 -0.55	22.56 2.10 -0.32	25.56 2.41 0.00	32.96 3.53 0.00	35.60 3.93 0.00	40.19 4.72 0.00	45.00 5.49 0.00	49.38 6.10 0.00	54.20 6.78 0.00	63.33 8.40 0.00	69.22 9.17 -1.64	81.70 9.60 -10.97	87.33 10.43 -10.49	90.40 10.22 -14.67	68.49 9.07 -0.89	54.56 7.08 0.00	52.61 6.78 0.00	48.77 6.30 -0.43	38.99 4.94 0.00	33.55 4.07 0.00
HAMPSHIRE___PAPER_HYD 323593	11.99 -0.76 13.58	11.37 -0.74 11.69	11.46 -0.70 9.14	8.49 -0.65 10.56	8.41 -0.65 10.68	7.45 -0.62 12.08	22.31 -0.60 0.25	-6.48 -0.65 35.26	-10.18 -0.54 41.31	-16.39 -0.57 51.29	-21.99 -1.11 60.39	-26.47 -1.21 68.54	-25.00 -1.18 71.24	-42.19 -1.26 95.86	-47.21 -1.46 104.16	-36.99 -1.40 96.72	-29.19 -1.46 94.15	-14.75 -1.50 78.76	10.34 -1.70 46.49	18.66 -1.38 27.45	10.84 -0.64 34.34	41.42 -0.59 0.03	33.38 -0.65 0.03	28.80 -0.68 0.00
HARDSCRABBLE_WT_PWR 323673	27.12 0.79 0.00	24.51 0.71 0.00	21.95 0.64 0.00	20.24 0.59 0.05	20.32 0.59 0.02	20.77 0.63 0.01	23.95 0.79 -0.01	30.48 1.06 0.00	32.87 1.20 0.00	36.82 1.35 0.00	40.97 1.46 0.00	44.75 1.47 0.00	48.89 1.47 0.00	56.46 1.54 0.00	59.87 1.46 0.00	62.67 1.53 0.00	68.08 1.66 0.00	67.22 1.70 0.00	60.04 1.52 0.00	48.77 1.28 0.00	48.22 1.28 -1.11	43.17 1.14 0.00	34.87 0.82 0.00	30.16 0.68 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.81 2.47 0.00	26.06 2.26 0.00	23.35 2.00 -0.04	22.59 1.79 -1.10	22.01 1.78 -0.49	22.31 1.87 -0.28	25.29 2.13 0.00	32.34 2.91 0.00	34.90 3.23 0.00	39.40 3.94 0.00	44.05 4.54 0.00	48.21 4.93 0.00	52.92 5.50 0.00	61.68 6.75 0.00	67.49 7.36 -1.73	80.40 7.70 -11.55	85.90 8.44 -11.05	89.22 8.26 -15.45	66.78 7.31 -0.94	53.18 5.70 0.00	51.32 5.50 0.00	47.66 5.17 -0.45	38.10 4.05 0.00	32.84 3.36 0.00
HARZA MOOSE___RIVER 24016	29.75 0.40 -3.02	26.70 0.31 -2.60	23.57 0.23 -2.03	22.26 0.22 -2.34	22.33 0.22 -2.37	23.10 0.26 -2.68	23.66 0.44 -0.07	37.90 0.65 -7.83	41.66 0.82 -9.17	47.82 0.96 -11.39	53.75 0.83 -13.41	59.45 0.95 -15.22	64.33 1.09 -15.82	77.53 1.32 -21.29	82.82 1.28 -23.13	84.08 1.46 -21.48	89.05 1.72 -20.91	84.71 1.70 -17.49	70.13 1.29 -10.32	54.62 1.04 -6.10	56.93 1.47 -9.64	43.34 1.30 -0.01	34.91 0.85 -0.01	30.16 0.68 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.34 3.00 -0.01	26.57 2.76 -0.01	23.81 2.45 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.73 2.28 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.35 5.93 0.00	62.29 7.36 0.00	68.53 8.00 -2.12	83.59 8.31 -14.14	89.04 9.10 -13.53	93.12 8.71 -18.88	67.63 7.96 -1.15	53.71 6.22 0.00	51.74 5.91 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
HEMPSTEAD____ 23647	29.58 3.24 -0.01	26.68 2.88 0.00	23.85 2.49 -0.05	23.08 2.19 -1.19	22.39 2.11 -0.54	22.64 2.18 -0.31	25.78 2.62 -0.01	34.87 3.85 -1.59	40.86 4.18 -5.01	41.63 5.07 -1.09	45.20 5.65 -0.04	49.46 6.19 0.00	54.12 6.69 -0.02	65.06 8.02 -2.11	74.07 8.64 -7.02	84.29 8.99 -14.16	93.73 9.90 -17.42	94.12 9.69 -18.90	80.61 8.66 -13.43	65.03 6.88 -10.66	54.77 6.60 -2.34	53.17 6.30 -4.83	51.96 5.14 -12.77	43.89 4.34 -10.08
HICKLING___1 23621	27.62 1.29 0.00	24.75 0.95 0.00	22.19 0.87 -0.01	20.81 0.83 -0.28	20.74 0.87 -0.13	21.09 0.87 -0.07	24.50 1.34 0.00	31.10 1.68 0.00	33.22 1.55 0.00	37.10 1.63 0.00	43.95 2.09 -2.35	53.64 2.12 -8.24	59.68 2.65 -9.60	69.56 2.91 -11.72	73.05 2.92 -11.73	73.76 2.99 -9.63	80.54 3.58 -10.54	79.45 3.73 -10.20	68.02 2.46 -7.04	55.37 2.28 -5.61	49.77 2.11 -1.84	43.97 1.93 0.00	35.24 1.19 0.00	31.07 1.59 0.00

HICKLING___2 23622	27.62 1.29 0.00	24.75 0.95 0.00	22.19 0.87 -0.01	20.81 0.83 -0.28	20.74 0.87 -0.13	21.09 0.87 -0.07	24.50 1.34 0.00	31.10 1.68 0.00	33.22 1.55 0.00	37.10 1.63 0.00	43.95 2.09 -2.35	53.64 2.12 -8.24	59.68 2.65 -9.60	69.56 2.91 -11.72	73.05 2.92 -11.73	73.76 2.99 -9.63	80.54 3.58 -10.54	79.45 3.73 -10.20	68.02 2.46 -7.04	55.37 2.28 -5.61	49.77 2.11 -1.84	43.97 1.93 0.00	35.24 1.19 0.00	31.07 1.59 0.00
HIGH FALLS___HY 23754	28.62 2.29 0.00	25.89 2.09 0.00	23.21 1.85 -0.04	22.51 1.63 -1.17	21.89 1.62 -0.53	22.17 1.71 -0.30	25.15 1.99 0.00	32.28 2.85 0.00	34.81 3.14 0.00	39.26 3.80 0.00	43.86 4.35 0.00	47.99 4.72 0.00	52.68 5.26 0.00	61.41 6.48 0.00	66.52 7.06 -1.05	75.63 7.46 -7.04	81.31 8.17 -6.73	83.02 7.92 -9.58	66.24 7.14 -0.58	52.99 5.51 0.00	51.23 5.40 0.00	47.40 5.08 -0.28	37.97 3.91 0.00	32.69 3.21 0.00
HILLBURN___GT 23639	28.78 2.45 0.00	26.06 2.26 0.00	23.35 2.00 -0.04	22.61 1.79 -1.12	22.02 1.78 -0.50	22.31 1.87 -0.29	25.29 2.13 0.00	32.34 2.91 0.00	34.84 3.17 0.00	39.37 3.90 0.00	44.01 4.50 0.00	48.12 4.85 0.00	52.78 5.36 0.00	61.46 6.53 0.00	67.34 7.12 -1.81	80.66 7.46 -12.07	86.12 8.17 -11.54	89.64 7.99 -16.13	66.52 7.02 -0.98	52.94 5.46 0.00	51.14 5.31 0.00	47.55 5.04 -0.47	38.07 4.02 0.00	32.84 3.36 0.00
HISHELDN_WT_PWR 323625	27.07 0.74 0.00	24.20 0.40 0.00	21.68 0.36 -0.01	20.25 0.35 -0.20	20.27 0.43 -0.09	20.51 0.30 -0.05	23.83 0.67 0.00	30.34 0.91 0.00	32.43 0.76 0.00	36.03 0.57 0.00	48.43 0.87 -8.05	72.51 0.95 -28.29	81.50 1.14 -32.95	96.07 0.93 -40.20	99.35 0.70 -40.25	97.08 0.43 -35.52	106.28 1.00 -38.87	104.32 1.11 -37.69	84.83 0.29 -26.02	69.19 1.00 -20.71	53.11 0.51 -6.78	42.45 0.42 0.00	34.05 0.00 0.00	30.16 0.68 0.00
HOLTSVILLE_IC_1 23690	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.21 2.32 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.03 4.33 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.66 10.83 -17.42	95.03 10.61 -18.90	81.49 9.54 -13.43	65.69 7.55 -10.66	55.27 7.10 -2.34	53.63 6.77 -4.83	41.96 5.45 -2.46	36.17 4.66 -2.04
HOLTSVILLE_IC_10 23699	30.04 3.71 0.00	26.99 3.19 0.00	24.14 2.79 -0.04	23.33 2.44 -1.19	22.57 2.29 -0.53	22.86 2.40 -0.30	26.12 2.96 0.00	34.29 4.56 -0.30	41.24 4.91 -4.66	42.17 5.89 -0.81	45.91 6.36 -0.04	50.46 7.19 0.00	55.26 7.82 -0.02	66.05 9.01 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.52 11.69 -17.42	95.96 11.53 -18.90	82.25 10.30 -13.43	66.31 8.17 -10.66	55.82 7.65 -2.34	54.18 7.31 -4.83	42.51 5.79 -2.67	36.63 4.95 -2.20
HOLTSVILLE_IC_2 23691	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.21 2.32 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.03 4.33 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.66 10.83 -17.42	95.03 10.61 -18.90	81.49 9.54 -13.43	65.69 7.55 -10.66	55.27 7.10 -2.34	53.63 6.77 -4.83	41.96 5.45 -2.46	36.17 4.66 -2.04
HOLTSVILLE_IC_3 23692	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.21 2.32 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.03 4.33 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.66 10.83 -17.42	95.03 10.61 -18.90	81.49 9.54 -13.43	65.69 7.55 -10.66	55.27 7.10 -2.34	53.63 6.77 -4.83	41.96 5.45 -2.46	36.17 4.66 -2.04
HOLTSVILLE_IC_4 23693	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.21 2.32 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.03 4.33 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.66 10.83 -17.42	95.03 10.61 -18.90	81.49 9.54 -13.43	65.69 7.55 -10.66	55.27 7.10 -2.34	53.63 6.77 -4.83	41.96 5.45 -2.46	36.17 4.66 -2.04
HOLTSVILLE_IC_5 23694	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.21 2.32 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.03 4.33 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.66 10.83 -17.42	95.03 10.61 -18.90	81.49 9.54 -13.43	65.69 7.55 -10.66	55.27 7.10 -2.34	53.63 6.77 -4.83	41.96 5.45 -2.46	36.17 4.66 -2.04
HOLTSVILLE_IC_6 23695	30.04 3.71 0.00	26.99 3.19 0.00	24.14 2.79 -0.04	23.33 2.44 -1.19	22.57 2.29 -0.53	22.86 2.40 -0.30	26.12 2.96 0.00	34.29 4.56 -0.30	41.24 4.91 -4.66	42.17 5.89 -0.81	45.91 6.36 -0.04	50.46 7.19 0.00	55.26 7.82 -0.02	66.05 9.01 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.52 11.69 -17.42	95.96 11.53 -18.90	82.25 10.30 -13.43	66.31 8.17 -10.66	55.82 7.65 -2.34	54.18 7.31 -4.83	42.51 5.79 -2.67	36.63 4.95 -2.20
HOLTSVILLE_IC_7 23696	30.04 3.71 0.00	26.99 3.19 0.00	24.14 2.79 -0.04	23.33 2.44 -1.19	22.57 2.29 -0.53	22.86 2.40 -0.30	26.12 2.96 0.00	34.29 4.56 -0.30	41.24 4.91 -4.66	42.17 5.89 -0.81	45.91 6.36 -0.04	50.46 7.19 0.00	55.26 7.82 -0.02	66.05 9.01 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.52 11.69 -17.42	95.96 11.53 -18.90	82.25 10.30 -13.43	66.31 8.17 -10.66	55.82 7.65 -2.34	54.18 7.31 -4.83	42.51 5.79 -2.67	36.63 4.95 -2.20
HOLTSVILLE_IC_8 23697	30.04 3.71 0.00	26.99 3.19 0.00	24.14 2.79 -0.04	23.33 2.44 -1.19	22.57 2.29 -0.53	22.86 2.40 -0.30	26.12 2.96 0.00	34.29 4.56 -0.30	41.24 4.91 -4.66	42.17 5.89 -0.81	45.91 6.36 -0.04	50.46 7.19 0.00	55.26 7.82 -0.02	66.05 9.01 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.52 11.69 -17.42	95.96 11.53 -18.90	82.25 10.30 -13.43	66.31 8.17 -10.66	55.82 7.65 -2.34	54.18 7.31 -4.83	42.51 5.79 -2.67	36.63 4.95 -2.20
HOLTSVILLE_IC_9 23698	30.04 3.71 0.00	26.99 3.19 0.00	24.14 2.79 -0.04	23.33 2.44 -1.19	22.57 2.29 -0.53	22.86 2.40 -0.30	26.12 2.96 0.00	34.29 4.56 -0.30	41.24 4.91 -4.66	42.17 5.89 -0.81	45.91 6.36 -0.04	50.46 7.19 0.00	55.26 7.82 -0.02	66.05 9.01 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.52 11.69 -17.42	95.96 11.53 -18.90	82.25 10.30 -13.43	66.31 8.17 -10.66	55.82 7.65 -2.34	54.18 7.31 -4.83	42.51 5.79 -2.67	36.63 4.95 -2.20
HOWARD_WT_PWR 323690	27.55 1.21 0.00	24.58 0.78 0.00	22.02 0.70 -0.01	20.58 0.65 -0.24	20.58 0.73 -0.11	20.94 0.72 -0.06	24.45 1.30 0.00	31.25 1.83 0.00	33.35 1.68 0.00	36.92 1.45 0.00	45.48 1.82 -4.15	59.55 1.69 -14.59	66.41 1.99 -17.00	77.59 1.92 -20.74	80.98 1.81 -20.76	79.39 1.77 -16.48	86.91 2.46 -18.04	85.63 2.62 -17.49	72.23 1.64 -12.07	58.94 1.85 -9.61	50.53 1.56 -3.15	43.38 1.34 0.00	34.66 0.61 0.00	30.75 1.27 0.00

HQ_GEN_CEDARS 23644	18.91 -1.98 5.45	17.32 -1.79 4.70	16.02 -1.62 3.67	13.96 -1.50 4.24	13.95 -1.50 4.29	13.79 -1.51 4.85	21.38 -1.71 0.07	13.09 -2.18 14.16	12.80 -2.28 16.59	12.31 -2.55 20.60	12.25 -3.00 24.26	12.42 -3.33 27.53	15.25 -3.56 28.61	12.36 -4.06 38.50	12.25 -4.32 41.83	17.83 -4.46 38.85	23.69 -4.91 37.81	29.04 -4.85 31.63	35.58 -4.27 18.67	32.99 -3.46 11.02	33.45 -3.16 9.22	39.04 -2.98 0.01	31.59 -2.45 0.01	27.30 -2.18 0.00
HQ_GEN_CEDARS_PROXY 323590	18.91 -1.98 5.45	17.32 -1.79 4.70	16.02 -1.62 3.67	13.96 -1.50 4.24	13.95 -1.50 4.29	13.79 -1.51 4.85	22.19 -1.71 -0.74	12.28 -2.18 14.97	12.80 -2.28 16.59	12.31 -2.55 20.60	12.25 -3.00 24.26	12.25 -3.33 27.69	15.53 -3.56 28.33	12.25 -4.06 38.61	12.25 -4.32 41.83	17.83 -4.46 38.85	23.69 -4.91 37.81	29.04 -4.85 31.63	35.58 -4.27 18.67	32.99 -3.46 11.02	34.87 -3.16 7.79	37.61 -2.98 1.43	31.59 -2.45 0.01	27.30 -2.18 0.00
HQ_GEN_IMPORT 323601	24.40 -1.08 0.86	22.08 -0.98 0.74	19.86 -0.87 0.58	18.22 -0.81 0.67	18.24 -0.83 0.67	18.56 -0.83 0.76	23.00 -0.95 -0.79	25.18 -1.21 3.04	27.79 -1.27 2.61	30.81 -1.42 3.24	34.04 -1.66 3.81	36.92 -1.86 4.49	41.21 -1.99 4.22	46.46 -2.30 6.17	49.38 -2.45 6.58	52.52 -2.51 6.11	53.13 -2.85 10.43	53.13 -2.75 9.64	53.13 -2.46 2.94	43.80 -1.95 1.73	42.98 -1.83 1.01	38.88 -1.73 1.43	32.69 -1.36 0.00	28.27 -1.21 0.00
HQ_GEN_WHEEL 23651	24.40 -1.08 0.86	22.08 -0.98 0.74	19.86 -0.87 0.58	18.22 -0.81 0.67	18.24 -0.83 0.67	18.56 -0.83 0.76	23.00 -0.95 -0.79	25.18 -1.21 3.04	27.79 -1.27 2.61	30.81 -1.42 3.24	34.04 -1.66 3.81	36.92 -1.86 4.49	41.21 -1.99 4.22	46.46 -2.30 6.17	49.38 -2.45 6.58	52.52 -2.51 6.11	53.13 -2.85 10.43	53.13 -2.75 9.64	53.13 -2.46 2.94	43.80 -1.95 1.73	42.98 -1.83 1.01	38.88 -1.73 1.43	32.69 -1.36 0.00	28.27 -1.21 0.00
HUDSON AVE_GT_3 23810	29.26 2.92 0.00	26.51 2.71 0.00	23.74 2.39 -0.04	23.02 2.13 -1.19	22.41 2.13 -0.53	22.70 2.24 -0.31	25.70 2.55 0.00	32.96 3.53 0.00	38.27 3.89 -2.71	43.98 4.75 -3.76	46.08 5.41 -1.16	49.16 5.88 0.00	53.73 6.31 0.00	62.62 7.69 0.00	68.93 8.41 -2.12	84.02 8.74 -14.14	89.56 9.63 -13.52	93.77 9.37 -18.88	68.10 8.43 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.93 6.09 -0.81	44.31 4.80 -5.46	40.68 4.01 -7.19
HUDSON AVE_GT_4 23540	29.26 2.92 0.00	26.51 2.71 0.00	23.74 2.39 -0.04	23.02 2.13 -1.19	22.41 2.13 -0.53	22.70 2.24 -0.31	25.70 2.55 0.00	32.96 3.53 0.00	38.27 3.89 -2.71	43.98 4.75 -3.76	46.08 5.41 -1.16	49.16 5.88 0.00	53.73 6.31 0.00	62.62 7.69 0.00	68.93 8.41 -2.12	84.02 8.74 -14.14	89.56 9.63 -13.52	93.77 9.37 -18.88	68.10 8.43 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.93 6.09 -0.81	44.31 4.80 -5.46	40.68 4.01 -7.19
HUDSON AVE_GT_5 23657	29.26 2.92 0.00	26.51 2.71 0.00	23.74 2.39 -0.04	23.02 2.13 -1.19	22.41 2.13 -0.53	22.70 2.24 -0.31	25.70 2.55 0.00	32.96 3.53 0.00	38.27 3.89 -2.71	43.98 4.75 -3.76	46.08 5.41 -1.16	49.16 5.88 0.00	53.73 6.31 0.00	62.62 7.69 0.00	68.93 8.41 -2.12	84.02 8.74 -14.14	89.56 9.63 -13.52	93.77 9.37 -18.88	68.10 8.43 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.93 6.09 -0.81	44.31 4.80 -5.46	40.68 4.01 -7.19
HUDSON_AVE_10 24168	29.23 2.90 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.17 3.80 -2.70	43.87 4.65 -3.76	45.96 5.30 -1.16	49.08 5.80 0.00	53.68 6.26 0.00	62.56 7.63 0.00	68.87 8.35 -2.12	84.02 8.74 -14.14	89.50 9.57 -13.52	93.70 9.30 -18.88	68.04 8.37 -1.15	54.08 6.60 0.00	52.10 6.28 0.00	48.90 6.05 -0.81	44.31 4.80 -5.46	40.65 3.98 -7.19
HUNTER MOUNT___DRP 323613	29.05 2.71 0.00	26.30 2.50 0.00	23.55 2.20 -0.05	22.98 1.95 -1.33	22.31 1.97 -0.60	22.53 2.03 -0.34	25.43 2.27 0.00	32.40 2.97 0.00	34.99 3.32 0.00	39.37 3.90 0.00	44.13 4.62 0.00	48.55 5.28 0.00	53.25 5.83 0.00	62.18 7.25 0.00	67.14 7.88 -0.85	75.03 8.20 -5.70	80.83 8.96 -5.45	81.97 8.78 -7.67	67.07 8.08 -0.47	53.85 6.36 0.00	51.78 5.95 0.00	47.64 5.38 -0.23	38.17 4.12 0.00	32.84 3.36 0.00
HUNTINGTON_RES_REC 323705	29.81 3.48 0.00	26.85 3.05 0.00	23.97 2.62 -0.04	23.17 2.28 -1.19	22.45 2.17 -0.53	22.71 2.26 -0.30	25.91 2.75 0.00	33.97 4.24 -0.31	40.83 4.50 -4.66	41.63 5.36 -0.81	45.32 5.77 -0.04	49.55 6.27 0.00	54.12 6.69 -0.02	64.95 7.91 -2.11	74.02 8.59 -7.02	84.29 8.99 -14.16	93.99 10.16 -17.42	94.38 9.95 -18.90	80.84 8.89 -13.43	65.17 7.03 -10.66	54.81 6.64 -2.34	53.21 6.35 -4.83	41.91 5.17 -2.69	36.06 4.36 -2.21
HUNTLEY___63 23557	27.05 0.71 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.25 0.37 -0.18	20.28 0.45 -0.08	20.48 0.28 -0.05	23.71 0.55 0.00	30.19 0.76 0.00	32.37 0.70 0.00	35.93 0.46 0.00	43.23 0.59 -3.13	55.18 0.91 -10.99	61.12 0.90 -12.80	71.21 0.66 -15.63	74.51 0.47 -15.64	75.12 -0.06 -14.04	82.32 0.53 -15.37	81.14 0.72 -14.90	68.69 -0.12 -10.28	56.48 0.81 -8.19	48.60 0.09 -2.68	42.12 0.08 0.00	33.98 -0.07 0.00	30.16 0.68 0.00
HUNTLEY___64 23558	27.05 0.71 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.25 0.37 -0.18	20.28 0.45 -0.08	20.48 0.28 -0.05	23.71 0.55 0.00	30.19 0.76 0.00	32.37 0.70 0.00	35.93 0.46 0.00	43.23 0.59 -3.13	55.18 0.91 -10.99	61.12 0.90 -12.80	71.21 0.66 -15.63	74.51 0.47 -15.64	75.12 -0.06 -14.04	82.32 0.53 -15.37	81.14 0.72 -14.90	68.69 -0.12 -10.28	56.48 0.81 -8.19	48.60 0.09 -2.68	42.12 0.08 0.00	33.98 -0.07 0.00	30.16 0.68 0.00
HUNTLEY___65 23559	27.05 0.71 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.25 0.37 -0.18	20.28 0.45 -0.08	20.48 0.28 -0.05	23.71 0.55 0.00	30.19 0.76 0.00	32.37 0.70 0.00	35.93 0.46 0.00	43.23 0.59 -3.13	55.18 0.91 -10.99	61.12 0.90 -12.80	71.21 0.66 -15.63	74.51 0.47 -15.64	75.12 -0.06 -14.04	82.32 0.53 -15.37	81.14 0.72 -14.90	68.69 -0.12 -10.28	56.48 0.81 -8.19	48.60 0.09 -2.68	42.12 0.08 0.00	33.98 -0.07 0.00	30.16 0.68 0.00
HUNTLEY___66 23560	27.05 0.71 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.25 0.37 -0.18	20.28 0.45 -0.08	20.48 0.28 -0.05	23.71 0.55 0.00	30.19 0.76 0.00	32.37 0.70 0.00	35.93 0.46 0.00	43.23 0.59 -3.13	55.18 0.91 -10.99	61.12 0.90 -12.80	71.21 0.66 -15.63	74.51 0.47 -15.64	75.12 -0.06 -14.04	82.32 0.53 -15.37	81.14 0.72 -14.90	68.69 -0.12 -10.28	56.48 0.81 -8.19	48.60 0.09 -2.68	42.12 0.08 0.00	33.98 -0.07 0.00	30.16 0.68 0.00
HUNTLEY___67 23561	26.68 0.34 0.00	23.87 0.07 0.00	21.40 0.09 -0.01	20.00 0.12 -0.18	20.00 0.18 -0.08	20.24 0.04 -0.05	23.44 0.28 0.00	29.81 0.38 0.00	31.92 0.25 0.00	35.47 0.00 0.00	60.68 0.24 -20.93	117.30 0.43 -73.59	133.61 0.47 -85.71	159.74 0.22 -104.59	163.11 0.00 -104.70	155.29 -0.49 -94.64	170.07 0.07 -103.59	166.18 0.20 -100.47	127.29 -0.59 -69.35	103.02 0.33 -55.20	63.63 -0.27 -18.07	41.74 -0.29 0.00	33.50 -0.55 0.00	29.74 0.26 0.00

HUNTLEY___68 23562	26.68 0.34 0.00	23.87 0.07 0.00	21.40 0.09 -0.01	20.00 0.12 -0.18	20.00 0.18 -0.08	20.24 0.04 -0.05	23.44 0.28 0.00	29.81 0.38 0.00	31.92 0.25 0.00	35.47 0.00 0.00	60.68 0.24 -20.93	117.30 0.43 -73.59	133.61 0.47 -85.71	159.74 0.22 -104.59	163.11 0.00 -104.70	155.29 -0.49 -94.64	170.07 0.07 -103.59	166.18 0.20 -100.47	127.29 -0.59 -69.35	103.02 0.33 -55.20	63.63 -0.27 -18.07	41.74 -0.29 0.00	33.50 -0.55 0.00	29.74 0.26 0.00
HYLAND___LFGE 323620	27.68 1.34 0.00	24.75 0.95 0.00	22.13 0.81 -0.01	20.66 0.77 -0.19	20.66 0.83 -0.09	21.09 0.89 -0.05	24.80 1.64 0.00	33.43 4.00 0.00	35.53 3.86 0.00	37.24 1.77 0.00	46.18 2.05 -4.62	57.81 -1.69 -16.23	64.80 -1.52 -18.90	75.68 -2.30 -23.06	78.69 -2.80 -23.09	69.68 -1.71 -10.26	76.24 -1.40 -11.22	75.22 -1.18 -10.88	64.39 -1.64 -7.51	55.41 1.95 -5.98	49.48 1.70 -1.96	43.42 1.39 0.00	34.56 0.51 0.00	31.31 1.83 0.00
INDECK___CORINTH 23802	28.23 1.90 0.00	25.63 1.83 0.00	22.95 1.58 -0.06	22.85 1.46 -1.70	22.01 1.50 -0.76	22.12 1.53 -0.43	24.87 1.71 0.00	31.66 2.24 0.00	34.23 2.56 0.00	38.52 3.05 0.00	43.11 3.59 0.00	47.21 3.94 0.00	51.78 4.36 0.00	59.54 4.61 0.00	63.45 4.91 -0.13	67.65 5.62 -0.89	73.44 6.18 -0.85	72.94 6.23 -1.20	64.79 6.20 -0.07	52.66 5.18 0.00	50.59 4.77 0.00	45.98 3.91 -0.04	37.15 3.10 0.00	31.75 2.27 0.00
INDECK___ILION 23567	26.91 0.58 0.00	24.30 0.50 0.00	21.75 0.45 0.00	20.07 0.41 0.05	20.16 0.43 0.02	20.58 0.44 0.01	23.70 0.53 -0.01	30.13 0.71 0.00	32.46 0.79 0.00	36.35 0.89 0.00	40.50 0.99 0.00	44.31 1.04 0.00	48.51 1.09 0.00	56.13 1.21 0.00	59.63 1.23 0.00	62.42 1.29 0.00	67.87 1.46 0.00	66.96 1.44 0.00	59.75 1.23 0.00	48.53 1.04 0.00	47.99 1.05 -1.11	42.96 0.92 0.00	34.77 0.72 0.00	30.07 0.59 0.00
INDECK___OLEAN 23982	27.65 1.32 0.00	24.70 0.90 0.00	22.21 0.89 -0.01	20.76 0.85 -0.21	20.79 0.95 -0.10	21.07 0.87 -0.05	24.62 1.46 0.00	31.46 2.03 0.00	33.47 1.80 0.00	36.99 1.52 0.00	48.76 2.05 -7.20	70.61 2.03 -25.30	79.49 2.61 -29.46	93.63 2.75 -35.95	97.03 2.63 -35.99	95.46 2.38 -31.94	104.57 3.19 -34.96	102.69 3.27 -33.90	83.62 1.70 -23.40	68.10 1.99 -18.63	53.62 1.70 -6.10	43.63 1.60 0.00	35.28 1.22 0.00	31.10 1.62 0.00
INDECK___OSWEGO 23783	26.94 -0.10 -0.71	24.25 -0.17 -0.61	21.64 -0.15 -0.48	20.20 -0.14 -0.64	20.20 -0.14 -0.60	20.67 -0.14 -0.65	23.10 -0.07 -0.02	31.10 -0.18 -1.84	33.61 -0.22 -2.16	37.48 -0.67 -2.68	41.88 -0.79 -3.16	46.00 -0.87 -3.59	50.25 -0.90 -3.73	58.84 -1.10 -5.01	62.69 -1.17 -5.45	64.91 -1.29 -5.06	70.01 -1.33 -4.92	68.39 -1.25 -4.12	59.67 -1.29 -2.43	47.88 -1.04 -1.44	47.14 -0.96 -2.28	41.19 -0.84 0.00	33.58 -0.48 0.00	29.16 -0.32 0.00
INDECK___YERKES 23781	27.10 0.76 0.00	24.23 0.43 0.00	21.72 0.40 -0.01	20.27 0.39 -0.18	20.30 0.47 -0.08	20.50 0.30 -0.05	23.76 0.60 0.00	30.25 0.82 0.00	32.43 0.76 0.00	35.96 0.50 0.00	43.27 0.63 -3.13	55.22 0.95 -10.99	61.17 0.95 -12.80	71.27 0.71 -15.63	74.57 0.52 -15.64	75.18 0.00 -14.04	82.38 0.60 -15.37	81.21 0.79 -14.90	68.75 -0.06 -10.28	56.53 0.86 -8.19	48.64 0.14 -2.68	42.16 0.13 0.00	34.05 0.00 0.00	30.19 0.71 0.00
INDIAN POINT_GT_1 24139	28.78 2.45 0.00	26.06 2.26 0.00	23.36 2.00 -0.04	22.67 1.79 -1.18	22.05 1.78 -0.53	22.31 1.85 -0.30	25.26 2.11 0.00	32.34 2.91 0.00	34.98 3.23 -0.07	39.51 3.94 -0.10	44.04 4.50 -0.03	48.21 4.93 0.00	52.78 5.36 0.00	61.41 6.48 0.00	67.53 7.06 -2.06	82.24 7.33 -13.77	87.68 8.10 -13.17	91.83 7.92 -18.39	66.72 7.08 -1.12	52.99 5.51 0.00	51.14 5.31 0.00	47.66 5.08 -0.55	38.25 4.05 -0.15	33.04 3.36 -0.20
INDIAN POINT_GT_2 23659	28.78 2.45 0.00	26.06 2.26 0.00	23.36 2.00 -0.04	22.67 1.79 -1.18	22.05 1.78 -0.53	22.31 1.85 -0.30	25.26 2.11 0.00	32.34 2.91 0.00	34.98 3.23 -0.07	39.51 3.94 -0.10	44.04 4.50 -0.03	48.21 4.93 0.00	52.78 5.36 0.00	61.41 6.48 0.00	67.53 7.06 -2.06	82.24 7.33 -13.77	87.68 8.10 -13.17	91.83 7.92 -18.39	66.72 7.08 -1.12	52.99 5.51 0.00	51.14 5.31 0.00	47.66 5.08 -0.55	38.25 4.05 -0.15	33.04 3.36 -0.20
INDIAN POINT_GT_3 24019	28.78 2.45 0.00	26.06 2.26 0.00	23.36 2.00 -0.04	22.67 1.79 -1.18	22.05 1.78 -0.53	22.31 1.85 -0.30	25.26 2.11 0.00	32.34 2.91 0.00	34.98 3.23 -0.07	39.51 3.94 -0.10	44.04 4.50 -0.03	48.21 4.93 0.00	52.78 5.36 0.00	61.41 6.48 0.00	67.53 7.06 -2.06	82.24 7.33 -13.77	87.68 8.10 -13.17	91.83 7.92 -18.39	66.72 7.08 -1.12	52.99 5.51 0.00	51.14 5.31 0.00	47.66 5.08 -0.55	38.25 4.05 -0.15	33.04 3.36 -0.20
INDIAN POINT___2 23530	28.68 2.34 0.00	25.97 2.19 0.00	23.29 1.94 -0.04	22.59 1.73 -1.16	21.96 1.70 -0.52	22.26 1.81 -0.30	25.17 2.01 0.00	32.22 2.80 0.00	34.81 3.07 -0.07	39.37 3.80 -0.10	43.89 4.35 -0.03	47.95 4.68 0.00	52.54 5.12 0.00	61.13 6.20 0.00	67.14 6.77 -1.96	81.32 7.09 -13.10	86.71 7.77 -12.53	90.61 7.60 -17.50	66.37 6.79 -1.07	52.75 5.27 0.00	50.91 5.09 0.00	47.43 4.87 -0.52	38.08 3.88 -0.15	32.92 3.24 -0.19
INDIAN POINT___3 23531	28.68 2.34 0.00	25.97 2.17 0.00	23.27 1.92 -0.04	22.59 1.71 -1.18	21.97 1.70 -0.53	22.25 1.79 -0.30	25.17 2.01 0.00	32.19 2.77 0.00	34.78 3.04 -0.07	39.32 3.76 -0.10	43.85 4.31 -0.03	47.95 4.68 0.00	52.50 5.08 0.00	61.08 6.15 0.00	67.19 6.71 -2.07	81.91 6.97 -13.81	87.26 7.63 -13.21	91.43 7.47 -18.44	66.37 6.73 -1.12	52.71 5.22 0.00	50.87 5.04 0.00	47.41 4.83 -0.55	38.04 3.85 -0.14	32.88 3.21 -0.18
IP CORINTH___1 23988	28.39 2.06 0.00	25.77 1.97 0.00	23.08 1.71 -0.06	22.95 1.56 -1.70	22.10 1.60 -0.76	22.22 1.63 -0.43	24.99 1.83 0.00	31.84 2.41 0.00	34.42 2.75 0.00	38.73 3.26 0.00	43.34 3.83 0.00	47.47 4.20 0.00	52.07 4.65 0.00	59.87 4.95 0.00	63.80 5.26 -0.13	68.02 5.99 -0.89	73.84 6.58 -0.85	73.33 6.61 -1.20	65.15 6.55 -0.07	52.94 5.46 0.00	50.87 5.04 0.00	46.19 4.12 -0.04	37.35 3.30 0.00	31.93 2.45 0.00
IP___TICONDEROGA 23804	29.36 3.03 0.00	26.82 3.02 0.00	23.97 2.60 -0.06	23.68 2.36 -1.62	22.90 2.43 -0.72	23.11 2.54 -0.41	26.12 2.96 0.00	33.13 3.71 0.00	35.78 4.12 0.00	40.19 4.72 0.00	44.88 5.37 0.00	49.42 6.14 0.00	54.15 6.73 0.00	61.90 6.98 0.00	66.20 7.42 -0.37	71.21 7.58 -2.50	77.10 8.30 -2.39	77.05 8.19 -3.34	67.38 8.66 -0.20	54.70 7.21 0.00	52.61 6.78 0.00	47.51 5.38 -0.10	38.68 4.63 0.00	32.93 3.45 0.00
ISLIP_RES_REC 323679	30.18 3.84 0.00	27.13 3.33 0.00	24.25 2.90 -0.04	23.41 2.52 -1.19	22.67 2.39 -0.53	22.96 2.50 -0.31	26.26 3.10 0.00	34.55 4.80 -0.32	41.53 5.19 -4.67	42.49 6.21 -0.81	46.35 6.80 -0.04	50.98 7.70 0.00	55.88 8.44 -0.02	66.82 9.78 -2.11	76.00 10.57 -7.02	86.37 11.07 -14.16	96.45 12.62 -17.42	96.81 12.39 -18.90	82.95 11.00 -13.43	66.88 8.74 -10.66	56.32 8.16 -2.34	54.64 7.77 -4.83	42.96 6.09 -2.81	36.98 5.19 -2.31

JARVIS____ 23743	26.62 0.29 0.00	24.06 0.26 0.00	21.54 0.23 0.00	19.87 0.22 0.05	19.94 0.22 0.02	20.36 0.22 0.01	23.42 0.26 -0.01	29.75 0.32 0.00	32.05 0.38 0.00	35.89 0.43 0.00	40.02 0.51 0.00	43.84 0.56 0.00	47.99 0.57 0.00	55.59 0.66 0.00	59.11 0.70 0.00	61.87 0.74 0.00	67.21 0.80 0.00	66.31 0.79 0.00	59.23 0.70 0.00	48.06 0.57 0.00	47.49 0.55 -1.11	42.54 0.51 0.00	34.46 0.41 0.00	29.80 0.32 0.00
JENNISON____1 23625	28.26 1.92 0.00	25.49 1.69 0.00	22.80 1.47 -0.02	21.56 1.36 -0.51	21.33 1.36 -0.23	21.75 1.47 -0.13	25.06 1.90 0.00	32.04 2.62 0.00	34.71 3.04 0.00	39.12 3.65 0.00	43.70 4.19 0.00	47.82 4.54 0.00	52.50 5.08 0.00	60.86 5.93 0.00	64.81 6.13 -0.28	69.58 6.60 -1.84	75.48 7.31 -1.76	73.90 5.17 -3.21	64.95 4.22 -2.22	52.67 3.42 -1.76	49.84 3.44 -0.58	45.10 3.07 0.00	36.26 2.21 0.00	31.46 1.98 0.00
JENNISON____2 23626	28.26 1.92 0.00	25.49 1.69 0.00	22.80 1.47 -0.02	21.56 1.36 -0.51	21.33 1.36 -0.23	21.75 1.47 -0.13	25.06 1.90 0.00	32.04 2.62 0.00	34.71 3.04 0.00	39.12 3.65 0.00	43.70 4.19 0.00	47.82 4.54 0.00	52.50 5.08 0.00	60.86 5.93 0.00	64.81 6.13 -0.28	69.58 6.60 -1.84	75.48 7.31 -1.76	73.90 5.17 -3.21	64.95 4.22 -2.22	52.67 3.42 -1.76	49.84 3.44 -0.58	45.10 3.07 0.00	36.26 2.21 0.00	31.46 1.98 0.00
JERICHO_RISE_WT_PWR 323719	19.81 -1.95 4.57	18.10 -1.76 3.94	16.63 -1.60 3.08	14.66 -1.48 3.56	14.67 -1.48 3.60	14.59 -1.49 4.07	21.44 -1.67 0.05	15.43 -2.12 11.87	15.48 -2.28 13.91	15.61 -2.59 17.27	16.09 -3.08 20.34	16.73 -3.46 23.08	19.64 -3.80 23.99	18.20 -4.45 32.28	18.48 -4.85 35.08	23.67 -4.89 32.57	29.33 -5.38 31.71	33.75 -5.24 26.53	38.24 -4.62 15.65	34.58 -3.66 9.24	35.99 -3.34 6.49	39.08 -2.94 0.01	31.76 -2.28 0.01	27.53 -1.95 0.00
KEDC_PORT_JEFF_GT2 24210	29.99 3.66 0.00	26.96 3.17 0.00	24.10 2.75 -0.04	23.29 2.40 -1.19	22.53 2.25 -0.53	22.81 2.36 -0.30	26.07 2.92 0.00	34.19 4.47 -0.29	41.14 4.81 -4.66	42.02 5.75 -0.81	45.67 6.12 -0.04	50.16 6.88 0.00	54.93 7.49 -0.02	65.39 8.35 -2.11	74.48 9.05 -7.02	84.77 9.48 -14.16	94.79 10.96 -17.42	95.23 10.81 -18.90	81.60 9.65 -13.43	65.79 7.65 -10.66	55.31 7.15 -2.34	53.93 7.06 -4.83	42.26 5.62 -2.59	36.45 4.83 -2.14
KEDC_PORT_JEFF_GT3 24211	29.99 3.66 0.00	26.96 3.17 0.00	24.10 2.75 -0.04	23.29 2.40 -1.19	22.53 2.25 -0.53	22.81 2.36 -0.30	26.07 2.92 0.00	34.19 4.47 -0.29	41.14 4.81 -4.66	42.02 5.75 -0.81	45.67 6.12 -0.04	50.16 6.88 0.00	54.93 7.49 -0.02	65.39 8.35 -2.11	74.48 9.05 -7.02	84.77 9.48 -14.16	94.79 10.96 -17.42	95.23 10.81 -18.90	81.60 9.65 -13.43	65.79 7.65 -10.66	55.31 7.15 -2.34	53.93 7.06 -4.83	42.26 5.62 -2.59	36.45 4.83 -2.14
KEDC_GLWD_GT4 24219	29.50 3.16 -0.01	26.63 2.83 0.00	23.82 2.47 -0.05	23.08 2.19 -1.19	22.41 2.13 -0.54	22.66 2.20 -0.31	25.76 2.59 -0.01	34.48 3.65 -1.40	40.65 4.02 -4.96	41.41 4.90 -1.05	45.12 5.57 -0.04	49.33 6.06 0.00	53.89 6.45 -0.02	64.84 7.80 -2.11	73.89 8.47 -7.02	84.10 8.81 -14.16	93.53 9.70 -17.42	93.86 9.44 -18.90	80.38 8.43 -13.43	64.79 6.65 -10.66	54.53 6.37 -2.34	52.92 6.05 -4.83	50.45 5.07 -11.33	42.68 4.25 -8.96
KEDC_GLWD_GT5 24220	29.50 3.16 -0.01	26.63 2.83 0.00	23.82 2.47 -0.05	23.08 2.19 -1.19	22.41 2.13 -0.54	22.66 2.20 -0.31	25.76 2.59 -0.01	34.48 3.65 -1.40	40.65 4.02 -4.96	41.41 4.90 -1.05	45.12 5.57 -0.04	49.33 6.06 0.00	53.89 6.45 -0.02	64.84 7.80 -2.11	73.89 8.47 -7.02	84.10 8.81 -14.16	93.53 9.70 -17.42	93.86 9.44 -18.90	80.38 8.43 -13.43	64.79 6.65 -10.66	54.53 6.37 -2.34	52.92 6.05 -4.83	50.45 5.07 -11.33	42.68 4.25 -8.96
KENSICO____ 23655	28.94 2.61 0.00	26.23 2.43 0.00	23.48 2.13 -0.04	22.80 1.91 -1.19	22.17 1.90 -0.53	22.45 2.00 -0.30	25.40 2.25 0.00	32.54 3.12 0.00	35.22 3.45 -0.09	39.82 4.22 -0.13	44.33 4.78 -0.04	48.51 5.23 0.00	53.11 5.69 0.00	61.79 6.87 0.00	67.99 7.48 -2.11	83.07 7.83 -14.10	88.47 8.57 -13.49	92.74 8.39 -18.83	67.16 7.49 -1.15	53.37 5.89 0.00	51.46 5.63 0.00	47.98 5.38 -0.56	38.53 4.29 -0.19	33.29 3.57 -0.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.68 2.34 0.00	25.94 2.14 0.00	23.23 1.88 -0.04	22.44 1.65 -1.09	21.87 1.64 -0.49	22.18 1.75 -0.28	25.17 2.01 0.00	32.31 2.89 0.00	34.87 3.20 0.00	39.33 3.87 0.00	43.93 4.42 0.00	48.12 4.85 0.00	52.78 5.36 0.00	61.52 6.59 0.00	66.67 7.18 -1.08	75.98 7.64 -7.20	81.60 8.30 -6.89	83.42 7.99 -9.91	66.32 7.20 -0.60	53.08 5.60 0.00	51.32 5.50 0.00	47.45 5.13 -0.29	38.00 3.95 0.00	32.72 3.24 0.00
KIAC_JFK_GT1 23816	29.15 2.82 0.00	26.37 2.57 0.00	23.59 2.24 -0.04	22.90 2.01 -1.19	22.27 1.99 -0.53	22.59 2.14 -0.31	25.61 2.45 0.00	32.93 3.50 0.00	37.89 3.51 -2.70	43.73 4.50 -3.76	45.69 5.02 -1.16	48.99 5.71 0.00	53.68 6.26 0.00	62.67 7.75 0.00	68.99 8.47 -2.12	84.14 8.86 -14.14	89.63 9.70 -13.52	93.84 9.44 -18.88	68.28 8.61 -1.15	54.22 6.74 0.00	52.24 6.42 0.00	48.98 6.14 -0.81	44.41 4.90 -5.46	40.65 3.98 -7.19
KIAC_JFK_GT2 23817	29.15 2.82 0.00	26.37 2.57 0.00	23.59 2.24 -0.04	22.90 2.01 -1.19	22.27 1.99 -0.53	22.59 2.14 -0.31	25.61 2.45 0.00	32.93 3.50 0.00	37.89 3.51 -2.70	43.73 4.50 -3.76	45.69 5.02 -1.16	48.99 5.71 0.00	53.68 6.26 0.00	62.67 7.75 0.00	68.99 8.47 -2.12	84.14 8.86 -14.14	89.63 9.70 -13.52	93.84 9.44 -18.88	68.28 8.61 -1.15	54.22 6.74 0.00	52.24 6.42 0.00	48.98 6.14 -0.81	44.41 4.90 -5.46	40.65 3.98 -7.19
KINTIGH____ 23543	26.26 -0.08 0.00	23.54 -0.26 0.00	21.10 -0.21 -0.01	19.67 -0.18 -0.15	19.69 -0.12 -0.07	19.95 -0.24 -0.04	23.11 -0.05 0.00	29.31 -0.12 0.00	31.38 -0.29 0.00	34.94 -0.53 0.00	36.57 -0.43 2.51	34.15 -0.30 8.82	36.87 -0.28 10.27	41.84 -0.55 12.54	45.16 -0.70 12.55	48.74 -1.16 11.24	53.32 -0.79 12.30	52.86 -0.72 11.94	48.99 -1.29 8.24	40.45 -0.47 6.56	42.85 -0.82 2.15	41.23 -0.80 0.00	33.10 -0.95 0.00	29.30 -0.18 0.00
LEDERLE____ 23769	28.89 2.55 0.00	26.16 2.36 0.00	23.44 2.09 -0.04	22.71 1.87 -1.14	22.11 1.86 -0.51	22.40 1.95 -0.29	25.38 2.22 0.00	32.46 3.03 0.00	34.96 3.29 0.00	39.51 4.04 0.00	44.17 4.66 0.00	48.29 5.02 0.00	52.97 5.55 0.00	61.68 6.75 0.00	67.69 7.42 -1.87	81.32 7.70 -12.48	86.78 8.44 -11.93	90.45 8.26 -16.68	66.85 7.31 -1.02	53.18 5.70 0.00	51.32 5.50 0.00	47.78 5.25 -0.49	38.20 4.15 0.00	32.96 3.48 0.00
LINDEN COGEN____ 23786	29.12 2.79 0.00	26.39 2.59 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.66 2.20 -0.31	25.61 2.45 0.00	32.81 3.38 0.00	38.11 3.74 -2.71	43.77 4.54 -3.76	45.92 5.26 -1.16	48.94 5.67 0.00	53.44 6.02 0.00	62.18 7.25 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.18 8.78 -18.88	67.57 7.90 -1.15	53.70 6.22 0.00	51.78 5.95 0.00	48.68 5.84 -0.81	44.14 4.63 -5.46	40.48 3.80 -7.19

LIPA_MISC_IPP 23656	29.83 3.50 0.00	26.82 3.02 0.00	24.02 2.66 -0.04	23.19 2.30 -1.19	22.43 2.15 -0.53	22.73 2.28 -0.30	25.95 2.80 0.00	34.06 4.35 -0.28	41.01 4.69 -4.66	41.91 5.64 -0.80	45.67 6.12 -0.04	50.16 6.88 0.00	54.98 7.54 -0.02	65.61 8.57 -2.11	74.71 9.29 -7.02	85.02 9.72 -14.16	95.19 11.35 -17.42	95.62 11.20 -18.90	81.96 10.00 -13.43	66.12 7.98 -10.66	55.64 7.47 -2.34	53.93 7.06 -4.83	42.12 5.58 -2.49	36.31 4.78 -2.06
LISF___SOLAR 323691	29.88 3.55 0.00	26.87 3.07 0.00	24.06 2.71 -0.04	23.23 2.34 -1.19	22.47 2.19 -0.53	22.77 2.32 -0.30	26.00 2.85 0.00	34.16 4.44 -0.28	41.14 4.81 -4.66	42.02 5.75 -0.80	45.83 6.28 -0.04	50.37 7.10 0.00	55.26 7.82 -0.02	65.94 8.90 -2.11	75.01 9.58 -7.02	85.33 10.03 -14.16	95.59 11.76 -17.42	96.02 11.60 -18.90	82.31 10.36 -13.43	66.36 8.22 -10.66	55.86 7.70 -2.34	54.14 7.27 -4.83	42.29 5.72 -2.52	36.43 4.86 -2.08
LITTLE FALLS___HYD 24013	27.31 0.97 0.00	24.66 0.86 0.00	22.07 0.77 0.00	20.36 0.71 0.05	20.45 0.73 0.02	20.91 0.77 0.01	24.09 0.93 -0.01	30.66 1.24 0.00	33.03 1.36 0.00	36.99 1.52 0.00	41.21 1.70 0.00	45.01 1.73 0.00	49.22 1.80 0.00	56.85 1.92 0.00	60.33 1.92 0.00	63.15 2.01 0.00	68.60 2.19 0.00	67.68 2.16 0.00	60.45 1.93 0.00	49.15 1.66 0.00	48.58 1.65 -1.11	43.50 1.47 0.00	35.14 1.09 0.00	30.39 0.91 0.00
LI_NEWBRDGE___DRP 323616	29.49 3.16 0.01	26.63 2.83 0.00	23.80 2.45 -0.04	23.02 2.13 -1.19	22.31 2.03 -0.53	22.53 2.08 -0.30	25.65 2.50 0.01	33.24 3.77 -0.05	40.35 4.09 -4.60	41.15 4.93 -0.75	44.96 5.41 -0.04	49.11 5.84 0.00	53.70 6.26 -0.02	64.51 7.47 -2.11	73.49 8.06 -7.02	83.74 8.44 -14.16	93.13 9.30 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	54.40 6.23 -2.34	52.83 5.97 -4.83	39.66 4.94 -0.67	34.28 4.16 -0.64
LONG_LAKE_PHOENIX 24014	27.00 0.13 -0.53	24.30 0.05 -0.46	21.69 0.02 -0.36	20.22 0.02 -0.50	20.22 0.02 -0.46	20.67 0.02 -0.49	23.31 0.14 -0.01	30.92 0.12 -1.37	33.34 0.06 -1.61	37.36 -0.11 -2.00	41.74 -0.12 -2.35	45.90 -0.04 -2.67	50.15 -0.05 -2.78	58.61 -0.05 -3.73	62.40 -0.06 -4.06	64.78 -0.12 -3.77	70.02 -0.07 -3.67	68.65 0.07 -3.07	60.22 -0.12 -1.81	48.41 -0.14 -1.07	47.45 -0.09 -1.71	41.91 -0.13 0.00	33.92 -0.14 0.00	29.48 0.00 0.00
LOVETT___3 23632	28.73 2.40 0.00	26.01 2.21 0.00	23.31 1.96 -0.04	22.59 1.75 -1.14	21.99 1.74 -0.51	22.28 1.83 -0.29	25.22 2.06 0.00	32.25 2.83 0.00	34.71 3.04 0.00	39.23 3.76 0.00	43.82 4.31 0.00	47.91 4.63 0.00	52.50 5.08 0.00	61.13 6.20 0.00	67.07 6.77 -1.90	80.83 7.03 -12.67	86.23 7.70 -12.11	89.97 7.53 -16.93	66.28 6.73 -1.03	52.71 5.22 0.00	50.91 5.09 0.00	47.36 4.83 -0.50	37.90 3.85 0.00	32.72 3.24 0.00
LOVETT___4 23642	28.73 2.40 0.00	26.01 2.21 0.00	23.31 1.96 -0.04	22.59 1.75 -1.14	21.99 1.74 -0.51	22.28 1.83 -0.29	25.22 2.06 0.00	32.25 2.83 0.00	34.71 3.04 0.00	39.23 3.76 0.00	43.82 4.31 0.00	47.91 4.63 0.00	52.50 5.08 0.00	61.13 6.20 0.00	67.07 6.77 -1.90	80.83 7.03 -12.67	86.23 7.70 -12.11	89.97 7.53 -16.93	66.28 6.73 -1.03	52.71 5.22 0.00	50.91 5.09 0.00	47.36 4.83 -0.50	37.90 3.85 0.00	32.72 3.24 0.00
LOVETT___5 23593	28.73 2.40 0.00	26.01 2.21 0.00	23.31 1.96 -0.04	22.59 1.75 -1.14	21.99 1.74 -0.51	22.28 1.83 -0.29	25.22 2.06 0.00	32.25 2.83 0.00	34.71 3.04 0.00	39.23 3.76 0.00	43.82 4.31 0.00	47.91 4.63 0.00	52.50 5.08 0.00	61.13 6.20 0.00	67.07 6.77 -1.90	80.83 7.03 -12.67	86.23 7.70 -12.11	89.97 7.53 -16.93	66.28 6.73 -1.03	52.71 5.22 0.00	50.91 5.09 0.00	47.36 4.83 -0.50	37.90 3.85 0.00	32.72 3.24 0.00
LOWER RAQUET___HYD 24057	16.29 -1.74 8.30	15.06 -1.59 7.15	14.27 -1.45 5.59	11.90 -1.34 6.46	11.85 -1.36 6.53	11.42 -1.35 7.39	21.54 -1.48 0.13	6.01 -1.85 21.56	4.57 -1.84 25.26	2.12 -1.99 31.36	0.09 -2.49 36.93	-1.41 -2.77 41.91	1.01 -2.84 43.56	-6.93 -3.24 58.62	-8.79 -3.50 63.69	-1.49 -3.48 59.15	4.99 -3.85 57.57	13.55 -3.80 48.16	26.59 -3.51 28.43	27.90 -2.80 16.79	25.41 -2.38 18.03	39.75 -2.27 0.02	32.06 -1.98 0.02	27.68 -1.80 0.00
LOWER___HUDSON 24059	28.18 1.84 0.00	25.59 1.79 0.00	22.95 1.58 -0.06	22.81 1.44 -1.67	21.96 1.46 -0.75	22.07 1.49 -0.43	24.73 1.58 0.00	31.40 1.97 0.00	33.89 2.22 0.00	38.06 2.59 0.00	42.51 3.00 0.00	46.74 3.46 0.00	51.22 3.80 0.00	59.10 4.17 0.00	62.99 4.50 -0.09	66.43 4.71 -0.59	72.16 5.18 -0.56	71.36 5.05 -0.80	63.54 4.97 -0.05	51.61 4.13 0.00	49.68 3.85 0.00	45.25 3.19 -0.02	36.74 2.69 0.00	31.54 2.06 0.00
LWR___OSWEGATCHIE_HYD 23850	11.99 -0.76 13.58	11.37 -0.74 11.69	11.46 -0.70 9.14	8.49 -0.65 10.56	8.41 -0.65 10.68	7.45 -0.62 12.08	22.31 -0.60 0.25	-6.48 -0.65 35.26	-10.18 -0.54 41.31	-16.39 -0.57 51.29	-21.99 -1.11 60.39	-26.47 -1.21 68.54	-25.00 -1.18 71.24	-42.19 -1.26 95.86	-47.21 -1.46 104.16	-36.99 -1.40 96.72	-29.19 -1.46 94.15	-14.75 -1.50 78.76	10.34 -1.70 46.49	18.66 -1.38 27.45	10.84 -0.64 34.34	41.42 -0.59 0.03	33.38 -0.65 0.03	28.80 -0.68 0.00
LYONS_FALL_HYD 23570	29.75 0.40 -3.02	26.70 0.31 -2.60	23.57 0.23 -2.03	22.26 0.22 -2.34	22.33 0.22 -2.37	23.10 0.26 -2.68	23.66 0.44 -0.07	37.90 0.65 -7.83	41.66 0.82 -9.17	47.82 0.96 -11.39	53.75 0.83 -13.41	59.45 0.95 -15.22	64.33 1.09 -15.82	77.53 1.32 -21.29	82.82 1.28 -23.13	84.08 1.46 -21.48	89.05 1.72 -20.91	84.71 1.70 -17.49	70.13 1.29 -10.32	54.62 1.04 -6.10	56.93 1.47 -9.64	43.34 1.30 -0.01	34.91 0.85 -0.01	30.16 0.68 0.00
MADISON___COUNTY_LFGE 323628	27.93 0.74 -0.86	25.14 0.60 -0.74	22.42 0.53 -0.58	20.90 0.49 -0.71	20.94 0.49 -0.70	21.45 0.52 -0.78	23.90 0.72 -0.02	32.63 0.97 -2.24	35.40 1.11 -2.62	39.96 1.24 -3.25	44.72 1.38 -3.83	49.14 1.51 -4.35	53.70 1.76 -4.52	63.04 2.03 -6.08	67.18 2.16 -6.61	69.54 2.26 -6.14	74.98 2.59 -5.97	73.14 2.62 -5.00	63.64 2.17 -2.95	50.93 1.71 -1.74	50.53 1.79 -2.92	43.59 1.56 0.00	35.14 1.09 0.00	30.42 0.94 0.00
MAPLE_RIDGE_WT_1 323574	24.45 -0.55 1.33	22.13 -0.52 1.14	19.94 -0.47 0.90	18.12 -0.45 1.12	18.18 -0.47 1.09	18.48 -0.46 1.21	22.64 -0.51 0.01	25.36 -0.62 3.45	26.99 -0.63 4.04	29.74 -0.71 5.02	32.77 -0.83 5.91	35.57 -0.99 6.71	39.31 -1.14 6.97	44.12 -1.43 9.38	46.64 -1.57 10.19	49.96 -1.71 9.47	55.34 -1.86 9.21	55.98 -1.83 7.71	52.33 -1.64 4.55	43.52 -1.28 2.69	43.52 -1.14 1.16	41.06 -0.97 0.00	33.33 -0.72 0.00	28.95 -0.53 0.00
MAPLE_RIDGE_WT_2 323611	24.45 -0.55 1.33	22.13 -0.52 1.14	19.94 -0.47 0.90	18.12 -0.45 1.12	18.18 -0.47 1.09	18.48 -0.46 1.21	22.64 -0.51 0.01	25.36 -0.62 3.45	26.99 -0.63 4.04	29.74 -0.71 5.02	32.77 -0.83 5.91	35.57 -0.99 6.71	39.31 -1.14 6.97	44.12 -1.43 9.38	46.64 -1.57 10.19	49.96 -1.71 9.47	55.34 -1.86 9.21	55.98 -1.83 7.71	52.33 -1.64 4.55	43.52 -1.28 2.69	43.52 -1.14 1.16	41.06 -0.97 0.00	33.33 -0.72 0.00	28.95 -0.53 0.00

MARBLE_RIVER_WT_PWR 323696	20.24 -1.92 4.17	18.47 -1.74 3.59	16.94 -1.55 2.81	15.00 -1.46 3.24	15.00 -1.46 3.28	14.97 -1.47 3.71	21.48 -1.64 0.04	16.50 -2.09 10.83	16.73 -2.25 12.69	17.15 -2.55 15.76	17.91 -3.04 18.56	18.80 -3.42 21.06	21.74 -3.80 21.89	21.03 -4.45 29.45	21.55 -4.85 32.00	26.52 -4.89 29.72	32.17 -5.32 28.93	36.07 -5.24 24.20	39.61 -4.62 14.28	35.39 -3.66 8.43	37.27 -3.30 5.26	39.16 -2.86 0.01	31.83 -2.21 0.01	27.59 -1.89 0.00
MARSH_HILL_WT_PWR 323713	27.57 1.24 0.00	24.61 0.81 0.00	22.04 0.72 -0.01	20.62 0.69 -0.23	20.60 0.75 -0.10	20.96 0.75 -0.06	24.45 1.30 0.00	31.25 1.83 0.00	33.35 1.68 0.00	36.92 1.45 0.00	45.76 1.82 -4.43	60.53 1.69 -15.57	67.59 2.04 -18.13	79.03 1.97 -22.12	82.42 1.87 -22.15	80.60 1.90 -17.56	88.16 2.52 -19.22	86.84 2.69 -18.64	73.08 1.70 -12.86	59.67 1.95 -10.24	50.78 1.60 -3.35	43.46 1.43 0.00	34.73 0.68 0.00	30.81 1.33 0.00
MG_INDUSTRY___DRP 24185	27.83 1.50 0.00	25.25 1.45 0.00	22.69 1.32 -0.06	22.51 1.22 -1.59	21.68 1.22 -0.71	21.79 1.23 -0.41	24.31 1.16 0.00	30.63 1.21 0.00	33.03 1.36 0.00	37.07 1.60 0.00	41.41 1.90 0.00	45.39 2.12 0.00	49.51 2.08 0.00	57.34 2.41 0.00	61.04 2.63 0.00	63.76 2.63 0.00	69.27 2.85 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.72 2.23 0.00	47.93 2.11 0.00	43.93 1.89 0.00	35.65 1.60 0.00	30.95 1.47 0.00
MID___OSWEGATCHIE_HYD 23849	11.99 -0.76 13.58	11.37 -0.74 11.69	11.46 -0.70 9.14	8.49 -0.65 10.56	8.41 -0.65 10.68	7.45 -0.62 12.08	22.31 -0.60 0.25	-6.48 -0.65 35.26	-10.18 -0.54 41.31	-16.39 -0.57 51.29	-21.99 -1.11 60.39	-26.47 -1.21 68.54	-25.00 -1.18 71.24	-42.19 -1.26 95.86	-47.21 -1.46 104.16	-36.99 -1.40 96.72	-29.19 -1.46 94.15	-14.75 -1.50 78.76	10.34 -1.70 46.49	18.66 -1.38 27.45	10.84 -0.64 34.34	41.42 -0.59 0.03	33.38 -0.65 0.03	28.80 -0.68 0.00
MID___RAQUETTE_HYD 23851	16.29 -1.74 8.30	15.06 -1.59 7.15	14.27 -1.45 5.59	11.90 -1.34 6.46	11.85 -1.36 6.53	11.42 -1.35 7.39	21.54 -1.48 0.13	6.01 -1.85 21.56	4.57 -1.84 25.26	2.12 -1.99 31.36	0.09 -2.49 36.93	-1.41 -2.77 41.91	1.01 -2.84 43.56	-6.93 -3.24 58.62	-8.79 -3.50 63.69	-1.49 -3.48 59.15	4.99 -3.85 57.57	13.55 -3.80 48.16	26.59 -3.51 28.43	27.90 -2.80 16.79	25.41 -2.38 18.03	39.75 -2.27 0.02	32.06 -1.98 0.02	27.68 -1.80 0.00
MILLIKEN___1 23584	27.23 0.90 0.00	24.49 0.69 0.00	21.94 0.62 -0.01	20.50 0.57 -0.23	20.44 0.59 -0.10	20.84 0.63 -0.06	24.09 0.93 -0.01	30.57 1.15 0.00	32.81 1.14 0.00	36.35 0.89 0.00	40.42 0.31 -0.60	45.72 0.34 -2.10	50.39 0.52 -2.45	58.46 0.55 -2.98	61.92 0.52 -2.99	64.14 0.55 -2.45	69.90 0.80 -2.68	69.13 0.92 -2.70	60.91 0.53 -1.86	49.39 0.43 -1.48	47.66 0.46 -1.38	42.41 0.38 0.00	34.39 0.34 0.00	30.24 0.77 0.00
MILLIKEN___2 23585	27.23 0.90 0.00	24.49 0.69 0.00	21.94 0.62 -0.01	20.50 0.57 -0.23	20.44 0.59 -0.10	20.84 0.63 -0.06	24.09 0.93 -0.01	30.57 1.15 0.00	32.81 1.14 0.00	36.35 0.89 0.00	40.42 0.31 -0.60	45.72 0.34 -2.10	50.39 0.52 -2.45	58.46 0.55 -2.98	61.92 0.52 -2.99	64.14 0.55 -2.45	69.90 0.80 -2.68	69.13 0.92 -2.70	60.91 0.53 -1.86	49.39 0.43 -1.48	47.66 0.46 -1.38	42.41 0.38 0.00	34.39 0.34 0.00	30.24 0.77 0.00
MILLIKEN___DIESEL 23629	27.23 0.90 0.00	24.49 0.69 0.00	21.94 0.62 -0.01	20.50 0.57 -0.23	20.44 0.59 -0.10	20.84 0.63 -0.06	24.09 0.93 -0.01	30.57 1.15 0.00	32.81 1.14 0.00	36.35 0.89 0.00	40.42 0.31 -0.60	45.72 0.34 -2.10	50.39 0.52 -2.45	58.46 0.55 -2.98	61.92 0.52 -2.99	64.14 0.55 -2.45	69.90 0.80 -2.68	69.13 0.92 -2.70	60.91 0.53 -1.86	49.39 0.43 -1.48	47.66 0.46 -1.38	42.41 0.38 0.00	34.39 0.34 0.00	30.24 0.77 0.00
MILLSEAT___LFGE 323607	26.97 0.63 0.00	24.13 0.33 0.00	21.61 0.30 -0.01	20.16 0.30 -0.16	20.19 0.37 -0.07	20.46 0.26 -0.04	23.80 0.65 0.00	30.19 0.76 0.00	32.30 0.63 0.00	35.96 0.50 0.00	41.52 0.79 -1.22	48.76 1.21 -4.27	53.77 1.38 -4.97	62.26 1.26 -6.07	65.71 1.23 -6.08	67.53 0.67 -5.72	73.93 1.26 -6.26	72.96 1.38 -6.06	63.23 0.53 -4.19	52.00 1.19 -3.33	47.51 0.59 -1.09	42.50 0.46 0.00	33.95 -0.10 0.00	30.24 0.77 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.84 2.50 0.00	26.13 2.33 0.00	23.40 2.05 -0.04	22.71 1.83 -1.18	22.09 1.82 -0.53	22.37 1.92 -0.30	25.31 2.15 0.00	32.40 2.97 0.00	35.04 3.29 -0.07	39.61 4.04 -0.10	44.12 4.58 -0.03	48.29 5.02 0.00	52.87 5.45 0.00	61.52 6.59 0.00	67.68 7.18 -2.09	82.57 7.46 -13.98	87.95 8.17 -13.37	92.18 7.99 -18.67	66.86 7.20 -1.14	53.13 5.65 0.00	51.23 5.40 0.00	47.76 5.17 -0.56	38.32 4.12 -0.15	33.10 3.42 -0.20
MODEL_CITY_ENERGY 24167	26.47 0.13 0.00	23.68 -0.12 0.00	21.23 -0.08 -0.01	19.83 -0.04 -0.17	19.84 0.02 -0.08	20.06 -0.14 -0.04	23.11 -0.05 0.00	29.19 -0.24 0.00	31.29 -0.38 0.00	34.76 -0.71 0.00	40.91 -0.59 -1.99	49.83 -0.43 -6.98	55.08 -0.47 -8.13	63.92 -0.93 -9.93	67.11 -1.23 -9.94	68.21 -1.90 -8.97	74.71 -1.52 -9.82	73.72 -1.31 -9.51	63.27 -1.81 -6.57	52.05 -0.66 -5.23	46.30 -1.24 -1.71	40.86 -1.18 0.00	32.83 -1.22 0.00	29.42 -0.06 0.00
MODERN_LFGE___ 323580	26.47 0.13 0.00	23.68 -0.12 0.00	21.23 -0.08 -0.01	19.83 -0.04 -0.17	19.84 0.02 -0.08	20.06 -0.14 -0.04	23.11 -0.05 0.00	29.19 -0.24 0.00	31.29 -0.38 0.00	34.76 -0.71 0.00	40.91 -0.59 -1.99	49.83 -0.43 -6.98	55.08 -0.47 -8.13	63.92 -0.93 -9.93	67.11 -1.23 -9.94	68.21 -1.90 -8.97	74.71 -1.52 -9.82	73.72 -1.31 -9.51	63.27 -1.81 -6.57	52.05 -0.66 -5.23	46.30 -1.24 -1.71	40.86 -1.18 0.00	32.83 -1.22 0.00	29.42 -0.06 0.00
MOHAWK_PAPER___DRP 24187	28.02 1.69 0.00	25.47 1.67 0.00	22.84 1.47 -0.06	22.70 1.36 -1.65	21.84 1.36 -0.74	21.96 1.39 -0.42	24.50 1.34 0.00	31.10 1.68 0.00	33.57 1.90 0.00	37.70 2.24 0.00	42.16 2.65 0.00	46.30 3.03 0.00	50.69 3.27 0.00	58.66 3.74 0.00	62.43 4.03 0.00	65.30 4.16 0.00	70.99 4.58 0.00	69.98 4.46 0.00	62.85 4.33 0.00	51.00 3.51 0.00	49.13 3.30 0.00	44.85 2.82 0.00	36.37 2.32 0.00	31.28 1.80 0.00
MONGAUP___HYD 23641	29.55 3.21 0.00	26.70 2.90 0.00	23.90 2.56 -0.04	23.00 2.24 -1.06	22.47 2.25 -0.48	22.76 2.34 -0.27	25.91 2.75 0.00	33.22 3.80 0.00	35.88 4.21 0.00	40.43 4.97 0.00	45.32 5.81 0.00	49.81 6.54 0.00	54.82 7.39 0.00	64.27 9.34 0.00	70.22 10.22 -1.60	82.06 10.27 -10.65	87.76 11.15 -10.19	90.71 10.94 -14.26	68.99 9.60 -0.87	55.32 7.83 0.00	53.25 7.42 0.00	49.31 6.85 -0.42	39.29 5.24 0.00	33.81 4.34 0.00
MONTAUK___DIESEL 23721	31.62 5.29 0.00	28.35 4.55 0.00	25.34 3.98 -0.04	24.40 3.51 -1.19	23.62 3.34 -0.53	24.01 3.55 -0.30	27.55 4.40 0.00	36.39 6.68 -0.28	43.83 7.51 -4.66	45.32 9.04 -0.80	49.94 10.39 -0.04	55.22 11.94 0.00	61.00 13.56 -0.02	72.81 15.76 -2.11	82.42 17.00 -7.02	92.91 17.61 -14.16	103.83 20.00 -17.42	103.95 19.53 -18.90	89.16 17.20 -13.43	72.01 13.86 -10.66	60.99 12.83 -2.34	58.63 11.77 -4.83	45.41 8.85 -2.50	38.95 7.40 -2.07

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.18 2.85 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.54	22.64 2.18 -0.31	25.59 2.43 0.00	32.81 3.38 0.00	39.24 3.77 -3.80	45.29 4.54 -5.28	46.31 5.17 -1.63	48.90 5.62 0.00	53.44 6.02 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.59 8.31 -14.14	89.11 9.17 -13.53	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.83 6.00 0.00	48.75 5.80 -0.91	46.35 4.63 -7.66	43.45 3.86 -10.11
MUNSVILLE_WIND_PWR 323609	28.26 1.92 0.00	25.42 1.62 0.00	22.71 1.38 -0.02	21.43 1.30 -0.43	21.24 1.30 -0.19	21.69 1.43 -0.11	25.19 2.04 0.00	32.28 2.85 0.00	35.06 3.39 0.00	39.51 4.04 0.00	44.59 4.54 -0.53	50.08 4.93 -1.88	55.06 5.45 -2.19	63.91 6.31 -2.67	67.54 6.25 -2.88	71.58 6.85 -3.60	77.86 7.70 -3.74	75.09 6.29 -3.28	65.99 5.21 -2.26	53.46 4.18 -1.80	50.72 4.31 -0.59	45.82 3.78 0.00	36.71 2.66 0.00	31.87 2.39 0.00
N SALMON___HYD 24042	19.01 -1.82 5.51	17.41 -1.64 4.74	16.11 -1.49 3.71	14.03 -1.38 4.28	14.03 -1.38 4.33	13.88 -1.37 4.90	21.58 -1.50 0.07	13.21 -1.91 14.31	12.85 -2.06 16.76	12.31 -2.34 20.81	12.16 -2.85 24.50	12.26 -3.20 27.81	15.10 -3.41 28.91	12.02 -4.01 38.90	11.70 -4.44 42.26	17.49 -4.40 39.25	23.43 -4.78 38.20	28.91 -4.65 31.96	35.51 -4.15 18.86	33.12 -3.23 11.14	33.55 -2.89 9.39	39.37 -2.65 0.01	31.86 -2.18 0.01	27.59 -1.89 0.00
N.E._GEN_SANDY PD 24062	28.39 2.06 0.00	25.80 2.00 0.00	23.11 1.75 -0.05	22.76 1.59 -1.47	22.00 1.60 -0.66	22.20 1.67 -0.38	25.79 1.83 -0.81	30.94 2.32 0.81	34.23 2.56 0.00	38.52 3.05 0.00	42.99 3.48 0.00	47.00 3.90 0.17	51.92 4.22 -0.28	59.59 4.78 0.11	64.49 5.14 -0.95	72.71 5.26 -6.31	78.23 5.78 -6.04	79.40 5.64 -8.25	64.79 5.56 -0.70	51.95 4.46 0.00	51.51 4.26 -1.42	44.56 3.70 1.18	37.18 3.13 0.00	31.98 2.50 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.78 2.45 0.00	26.06 2.26 0.00	23.35 2.00 -0.04	22.63 1.79 -1.14	22.03 1.78 -0.51	22.32 1.87 -0.29	25.26 2.11 0.00	32.31 2.89 0.00	34.84 3.17 0.00	39.33 3.87 0.00	43.97 4.46 0.00	48.08 4.80 0.00	52.73 5.31 0.00	61.41 6.48 0.00	67.35 7.06 -1.88	81.06 7.33 -12.58	86.55 8.10 -12.04	90.26 7.92 -16.82	66.57 7.02 -1.03	52.94 5.46 0.00	51.09 5.27 0.00	47.57 5.04 -0.49	38.03 3.98 0.00	32.84 3.36 0.00
NARROWS_GT1_1 24228	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_2 24229	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_3 24230	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_4 24231	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_5 24232	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_6 24233	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_7 24234	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT1_8 24235	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_1 24236	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_2 24237	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70

NARROWS_GT2_3 24238	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_4 24239	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_5 24240	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_6 24241	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_7 24242	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NARROWS_GT2_8 24243	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.25 4.82 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.85 7.80 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.74 9.30 -18.92	115.55 8.37 -48.66	90.80 6.60 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.05 2.71 0.00	26.30 2.50 0.00	23.55 2.20 -0.05	22.98 1.95 -1.33	22.31 1.97 -0.60	22.53 2.03 -0.34	25.43 2.27 0.00	32.40 2.97 0.00	34.99 3.32 0.00	39.37 3.90 0.00	44.13 4.62 0.00	48.55 5.28 0.00	53.25 5.83 0.00	62.18 7.25 0.00	67.14 7.88 -0.85	75.03 8.20 -5.70	80.83 8.96 -5.45	81.97 8.78 -7.67	67.07 8.08 -0.47	53.85 6.36 0.00	51.78 5.95 0.00	47.64 5.38 -0.23	38.17 4.12 0.00	32.84 3.36 0.00
NEG CAPITAL___MECHNVIL 23645	28.60 2.27 0.00	25.94 2.14 0.00	23.25 1.88 -0.06	23.11 1.71 -1.70	22.26 1.76 -0.76	22.36 1.77 -0.44	25.10 1.95 0.00	31.96 2.53 0.00	34.55 2.88 0.00	38.84 3.37 0.00	43.46 3.95 0.00	47.78 4.50 0.00	52.40 4.98 0.00	60.47 5.55 0.00	64.37 5.96 0.00	67.50 6.36 0.00	73.45 7.04 0.00	73.12 6.88 -0.72	65.18 6.61 -0.04	52.94 5.46 0.00	50.91 5.09 0.00	46.34 4.29 -0.02	37.49 3.44 0.00	32.10 2.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.07 -0.26 0.00	23.42 -0.38 0.00	20.95 -0.36 0.00	19.50 -0.33 -0.13	19.49 -0.32 -0.06	19.86 -0.32 -0.03	23.09 -0.07 0.00	29.37 -0.06 0.00	31.45 -0.22 0.00	35.15 -0.32 0.00	38.70 -0.20 0.62	41.06 -0.04 2.17	44.99 0.10 2.53	51.84 0.00 3.09	55.43 0.12 3.09	58.58 -0.18 2.38	63.88 0.07 2.60	63.19 0.20 2.52	56.43 -0.35 1.74	46.05 -0.05 1.39	45.14 -0.23 0.45	41.74 -0.29 0.00	33.40 -0.65 0.00	29.24 -0.24 0.00
NEG CENTRAL___DRP 24199	26.73 0.40 0.00	24.01 0.21 0.00	21.48 0.17 -0.01	20.02 0.18 -0.15	20.01 0.20 -0.07	20.41 0.22 -0.04	23.67 0.51 -0.01	30.01 0.59 0.00	32.02 0.35 0.00	35.72 0.25 0.00	39.82 0.31 0.00	43.66 0.39 0.00	47.99 0.57 0.00	55.48 0.55 0.00	58.99 0.58 0.00	61.62 0.49 0.00	67.15 0.73 0.00	66.37 0.85 0.00	58.87 0.35 0.00	47.86 0.38 0.00	47.09 0.32 -0.94	42.29 0.25 0.00	34.02 -0.03 0.00	29.92 0.44 0.00
NEG CENTRAL___INDECK 23768	27.55 1.21 0.00	24.66 0.86 0.00	22.04 0.72 -0.01	20.58 0.69 -0.19	20.58 0.75 -0.09	20.97 0.77 -0.05	24.57 1.41 0.00	33.10 3.68 0.00	35.25 3.58 0.00	36.92 1.45 0.00	45.82 1.70 -4.62	58.64 -0.87 -16.23	65.66 -0.66 -18.90	76.78 -1.21 -23.06	79.92 -1.57 -23.09	70.78 -0.67 -10.31	77.37 -0.33 -11.29	76.32 -0.13 -10.94	65.31 -0.76 -7.55	54.82 1.33 -6.01	48.85 1.05 -1.97	42.87 0.84 0.00	34.22 0.17 0.00	31.07 1.59 0.00
NEG CENTRAL___SENECA 23627	26.94 0.61 0.00	24.18 0.38 0.00	21.63 0.32 -0.01	20.17 0.31 -0.16	20.17 0.36 -0.07	20.58 0.38 -0.04	23.92 0.76 0.00	30.34 0.91 0.00	32.24 0.57 0.00	35.96 0.50 0.00	40.18 0.67 0.00	44.05 0.78 0.00	48.42 1.00 0.00	55.97 1.04 0.00	59.46 1.05 0.00	62.11 0.98 0.00	67.74 1.33 0.00	67.03 1.51 0.00	59.34 0.82 0.00	48.34 0.86 0.00	46.56 0.73 0.00	42.62 0.59 0.00	34.15 0.10 0.00	30.24 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	26.89 0.55 0.00	24.20 0.40 0.00	21.65 0.34 -0.01	20.15 0.31 -0.14	20.14 0.34 -0.06	20.55 0.36 -0.04	23.79 0.63 -0.01	30.19 0.76 0.00	32.37 0.70 0.00	36.07 0.60 0.00	40.10 0.59 0.00	44.01 0.73 0.00	48.32 0.90 0.00	55.92 0.99 0.00	59.46 1.05 0.00	62.18 1.04 0.00	67.67 1.26 0.00	66.83 1.31 0.00	59.40 0.88 0.00	48.20 0.71 0.00	47.53 0.69 -1.02	42.62 0.59 0.00	34.39 0.34 0.00	30.04 0.56 0.00
NEG MILLWOOD___DRP 24198	29.15 2.82 0.00	26.42 2.62 0.00	23.66 2.30 -0.05	22.98 2.05 -1.23	22.29 1.99 -0.55	22.55 2.08 -0.32	25.56 2.41 0.00	32.78 3.35 0.00	35.44 3.77 0.00	40.04 4.58 0.00	44.77 5.26 0.00	49.16 5.88 0.00	53.87 6.45 0.00	62.78 7.85 0.00	68.91 8.59 -1.92	82.69 8.74 -12.81	88.29 9.63 -12.25	92.12 9.50 -17.11	68.05 8.48 -1.04	54.13 6.65 0.00	52.24 6.42 0.00	48.55 6.01 -0.50	38.72 4.67 0.00	33.31 3.83 0.00
NEG NORTH_FLCN_SEA 23793	20.38 -1.74 4.22	18.60 -1.57 3.63	17.04 -1.43 2.84	15.10 -1.32 3.28	15.10 -1.32 3.32	15.07 -1.33 3.75	21.66 -1.46 0.04	16.59 -1.88 10.96	16.81 -2.03 12.83	17.19 -2.34 15.94	17.94 -2.80 18.76	18.78 -3.20 21.29	21.83 -3.46 22.13	21.08 -4.06 29.78	21.55 -4.50 32.36	26.63 -4.46 30.05	32.32 -4.85 29.25	36.27 -4.78 24.47	39.86 -4.21 14.44	35.68 -3.28 8.53	37.45 -2.98 5.40	39.38 -2.65 0.01	31.96 -2.08 0.01	27.71 -1.77 0.00

NEG NORTH_KES_CHATEGAY 23792	19.85 -1.92 4.57	18.13 -1.74 3.93	16.68 -1.55 3.07	14.69 -1.46 3.55	14.69 -1.46 3.59	14.62 -1.47 4.06	21.49 -1.62 0.05	15.48 -2.09 11.85	15.53 -2.25 13.89	15.67 -2.55 17.24	16.17 -3.04 20.30	16.81 -3.42 23.04	19.72 -3.75 23.95	18.30 -4.40 32.23	18.60 -4.79 35.02	23.79 -4.83 32.52	29.51 -5.25 31.65	33.86 -5.18 26.48	38.33 -4.56 15.63	34.65 -3.61 9.23	36.10 -3.25 6.47	39.12 -2.90 0.01	31.79 -2.25 0.01	27.53 -1.95 0.00
NEG NORTH___ALICE_FALLS 23915	20.24 -1.82 4.27	18.48 -1.64 3.68	16.94 -1.49 2.88	14.99 -1.38 3.32	15.00 -1.38 3.36	14.96 -1.39 3.80	21.61 -1.50 0.04	16.36 -1.97 11.10	16.55 -2.12 13.00	16.88 -2.45 16.14	17.54 -2.96 19.01	18.37 -3.33 21.57	21.39 -3.61 22.42	20.47 -4.28 30.17	20.89 -4.73 32.78	25.99 -4.71 30.44	31.73 -5.05 29.63	35.81 -4.91 24.79	39.56 -4.33 14.63	35.47 -3.37 8.64	37.19 -3.07 5.57	39.25 -2.78 0.01	31.83 -2.21 0.01	27.59 -1.89 0.00
NEG NORTH___LWR_SARANAC 23913	20.24 -1.82 4.27	18.48 -1.64 3.68	16.94 -1.49 2.88	14.99 -1.38 3.32	15.00 -1.38 3.36	14.96 -1.39 3.80	21.61 -1.50 0.04	16.36 -1.97 11.10	16.55 -2.12 13.00	16.88 -2.45 16.14	17.54 -2.96 19.01	18.37 -3.33 21.57	21.39 -3.61 22.42	20.47 -4.28 30.17	20.89 -4.73 32.78	25.99 -4.71 30.44	31.73 -5.05 29.63	35.81 -4.91 24.79	39.56 -4.33 14.63	35.47 -3.37 8.64	37.19 -3.07 5.57	39.25 -2.78 0.01	31.83 -2.21 0.01	27.59 -1.89 0.00
NEG NORTH___PLATTSBURG 23628	20.24 -1.82 4.27	18.48 -1.64 3.68	16.94 -1.49 2.88	14.99 -1.38 3.32	15.00 -1.38 3.36	14.96 -1.39 3.80	21.61 -1.50 0.04	16.36 -1.97 11.10	16.55 -2.12 13.00	16.88 -2.45 16.14	17.54 -2.96 19.01	18.37 -3.33 21.57	21.39 -3.61 22.42	20.47 -4.28 30.17	20.89 -4.73 32.78	25.99 -4.71 30.44	31.73 -5.05 29.63	35.81 -4.91 24.79	39.56 -4.33 14.63	35.47 -3.37 8.64	37.19 -3.07 5.57	39.25 -2.78 0.01	31.83 -2.21 0.01	27.59 -1.89 0.00
NEG WEST_LEA_LOCKPORT 23791	26.68 0.34 0.00	23.87 0.07 0.00	21.38 0.06 -0.01	19.97 0.10 -0.17	20.00 0.18 -0.08	20.22 0.02 -0.04	23.39 0.23 0.00	29.46 0.03 0.00	31.54 -0.13 0.00	35.08 -0.39 0.00	40.85 -0.24 -1.58	48.83 0.00 -5.55	53.84 -0.05 -6.46	62.32 -0.50 -7.89	65.54 -0.76 -7.90	66.96 -1.35 -7.16	73.26 -0.99 -7.84	72.26 -0.85 -7.60	62.42 -1.34 -5.24	51.47 -0.19 -4.17	46.41 -0.78 -1.37	41.28 -0.76 0.00	33.10 -0.95 0.00	29.74 0.26 0.00
NEG WEST___LANCASTR 23811	27.39 1.05 0.00	24.47 0.67 0.00	21.98 0.66 -0.01	20.53 0.63 -0.20	20.54 0.71 -0.09	20.81 0.60 -0.05	24.22 1.07 0.00	30.93 1.50 0.00	33.00 1.33 0.00	36.74 1.27 0.00	49.41 1.74 -8.17	73.84 1.86 -28.71	83.13 2.28 -33.44	98.04 2.31 -40.80	101.47 2.22 -40.84	99.72 1.96 -36.63	109.23 2.72 -40.09	107.14 2.75 -38.87	86.82 1.46 -26.83	70.75 1.90 -21.36	54.24 1.42 -6.99	43.34 1.30 0.00	34.77 0.72 0.00	30.66 1.18 0.00
NEG_PENN_ALLEGHNY 23528	27.41 1.08 0.00	24.66 0.86 0.00	22.11 0.79 -0.01	20.81 0.75 -0.36	20.68 0.77 -0.16	21.01 0.77 -0.09	24.22 1.07 0.00	30.72 1.29 0.00	33.00 1.33 0.00	36.96 1.49 0.00	42.28 1.78 -0.99	48.67 1.90 -3.49	53.72 2.23 -4.07	62.47 2.58 -4.96	66.06 2.69 -4.97	68.02 2.75 -4.13	74.12 3.19 -4.52	73.07 3.27 -4.28	63.99 2.51 -2.96	51.88 2.04 -2.35	48.61 2.01 -0.77	43.88 1.85 0.00	35.34 1.29 0.00	30.81 1.33 0.00
NEG___GEN_MONROE 24207	26.70 0.37 0.00	23.97 0.17 0.00	21.44 0.13 -0.01	19.98 0.14 -0.14	19.98 0.18 -0.06	20.37 0.18 -0.04	23.74 0.58 0.00	30.19 0.76 0.00	32.30 0.63 0.00	36.07 0.60 0.00	39.87 0.91 0.55	42.61 1.26 1.93	46.70 1.52 2.24	53.90 1.70 2.74	57.48 1.81 2.74	62.48 1.34 0.00	68.21 1.79 0.00	67.29 1.77 0.00	59.45 0.93 0.00	48.67 1.19 0.00	46.65 0.83 0.00	42.75 0.71 0.00	34.09 0.03 0.00	29.98 0.50 0.00
NEPA___ENERGY 23901	27.36 1.03 0.00	24.47 0.67 0.00	21.91 0.60 -0.01	20.46 0.57 -0.19	20.50 0.67 -0.08	20.75 0.54 -0.05	24.13 0.97 0.00	30.90 1.47 0.00	33.10 1.43 0.00	36.82 1.35 0.00	53.72 1.74 -12.48	89.22 2.08 -43.86	100.83 2.32 -51.09	119.63 2.36 -62.35	123.03 2.22 -62.41	119.08 1.77 -56.17	130.48 2.59 -61.48	127.76 2.62 -59.62	101.26 1.58 -41.16	82.38 2.14 -32.76	58.02 1.47 -10.73	43.29 1.26 0.00	34.70 0.65 0.00	30.60 1.12 0.00
NEVERSINK___HYD 23608	28.02 1.69 0.00	25.32 1.52 0.00	22.69 1.34 -0.04	21.87 1.16 -1.01	21.36 1.16 -0.45	21.66 1.25 -0.26	24.59 1.44 0.00	31.55 2.12 0.00	34.05 2.38 0.00	38.41 2.94 0.00	42.91 3.40 0.00	47.00 3.72 0.00	51.54 4.12 0.00	60.04 5.11 0.00	65.08 5.66 0.00	74.02 6.11 -6.77	79.53 6.64 -6.47	81.21 6.23 -9.46	64.60 5.50 -0.58	51.66 4.18 0.00	49.90 4.08 0.00	46.18 3.86 -0.28	36.98 2.93 0.00	31.87 2.39 0.00
NEWTON___FALLS_HYD 23847	11.99 -0.76 13.58	11.37 -0.74 11.69	11.46 -0.70 9.14	8.49 -0.65 10.56	8.41 -0.65 10.68	7.45 -0.62 12.08	22.31 -0.60 0.25	-6.48 -0.65 35.26	-10.18 -0.54 41.31	-16.39 -0.57 51.29	-21.99 -1.11 60.39	-26.47 -1.21 68.54	-25.00 -1.18 71.24	-42.19 -1.26 95.86	-47.21 -1.46 104.16	-36.99 -1.40 96.72	-29.19 -1.46 94.15	-14.75 -1.50 78.76	10.34 -1.70 46.49	18.66 -1.38 27.45	10.84 -0.64 34.34	41.42 -0.59 0.03	33.38 -0.65 0.03	28.80 -0.68 0.00
NIAGARA_115E_LBMP 323715	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.95 -0.21 0.00	28.99 -0.44 0.00	31.04 -0.63 0.00	34.47 -0.99 0.00	40.75 -0.91 -2.15	50.05 -0.78 -7.56	55.32 -0.90 -8.80	64.29 -1.37 -10.74	67.46 -1.70 -10.75	68.41 -2.39 -9.66	75.00 -1.99 -10.58	73.93 -1.83 -10.25	63.31 -2.28 -7.07	52.07 -1.04 -5.63	46.06 -1.61 -1.84	40.52 -1.51 0.00	32.55 -1.50 0.00	29.21 -0.27 0.00
NIAGARA_115W_LBMP 323714	26.26 -0.08 0.00	23.52 -0.28 0.00	21.08 -0.23 -0.01	19.69 -0.18 -0.17	19.70 -0.12 -0.08	19.90 -0.30 -0.04	22.90 -0.25 0.00	28.99 -0.44 0.00	31.04 -0.63 0.00	34.44 -1.03 0.00	36.70 -0.95 1.86	35.87 -0.87 6.54	38.81 -1.00 7.62	44.15 -1.48 9.29	47.29 -1.81 9.30	50.15 -2.45 8.54	55.01 -2.06 9.35	54.54 -1.90 9.08	49.85 -2.40 6.27	41.36 -1.14 4.99	42.50 -1.69 1.63	40.48 -1.55 0.00	32.55 -1.50 0.00	29.13 -0.35 0.00
NIAGARA_230_LBMP 323716	26.26 -0.08 0.00	23.52 -0.28 0.00	21.08 -0.23 -0.01	19.69 -0.18 -0.17	19.70 -0.12 -0.08	19.91 -0.28 -0.04	23.02 -0.14 0.00	29.16 -0.27 0.00	31.20 -0.47 0.00	34.65 -0.81 0.00	35.16 -0.67 3.68	29.78 -0.56 12.93	31.74 -0.62 15.06	35.50 -1.05 18.38	38.72 -1.29 18.40	42.48 -1.90 16.76	46.61 -1.46 18.34	46.33 -1.38 17.80	44.30 -1.93 12.29	36.89 -0.81 9.78	41.34 -1.28 3.20	40.81 -1.22 0.00	32.79 -1.26 0.00	29.21 -0.27 0.00
NIAGARA____ 23760	26.28 -0.05 0.00	23.52 -0.28 0.00	21.08 -0.23 -0.01	19.69 -0.18 -0.17	19.72 -0.10 -0.08	19.93 -0.26 -0.04	22.97 -0.19 0.00	29.07 -0.35 0.00	31.13 -0.54 0.00	34.58 -0.89 0.00	37.09 -0.79 1.63	36.86 -0.69 5.72	40.00 -0.76 6.66	45.59 -1.21 8.13	48.75 -1.52 8.14	51.53 -2.14 7.46	56.46 -1.79 8.17	55.95 -1.64 7.93	50.94 -2.10 5.48	42.17 -0.95 4.36	42.93 -1.47 1.43	40.69 -1.35 0.00	32.69 -1.36 0.00	29.19 -0.29 0.00

NINE_MILE_1 23575	25.97 -0.37 0.00	23.42 -0.38 0.00	20.95 -0.36 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.83 -0.34 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.64 -0.87 0.00	42.32 -0.95 0.00	46.42 -1.00 0.00	53.72 -1.21 0.00	57.12 -1.29 0.00	59.73 -1.40 0.00	64.95 -1.46 0.00	64.08 -1.44 0.00	57.12 -1.41 0.00	46.34 -1.14 0.00	44.73 -1.10 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.83 -0.65 0.00
NINE_MILE_2 23744	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.83 -0.34 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.64 -0.87 0.00	42.32 -0.95 0.00	46.42 -1.00 0.00	53.72 -1.21 0.00	57.12 -1.29 0.00	59.73 -1.40 0.00	64.95 -1.46 0.00	64.08 -1.44 0.00	57.12 -1.41 0.00	46.34 -1.14 0.00	44.73 -1.10 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.83 -0.65 0.00
NM_CAPITAL___DRP 24208	27.89 1.55 0.00	25.35 1.55 0.00	22.73 1.36 -0.06	22.59 1.26 -1.63	21.76 1.28 -0.73	21.86 1.29 -0.42	24.31 1.16 0.00	30.84 1.41 0.00	33.28 1.61 0.00	37.35 1.88 0.00	41.72 2.21 0.00	45.83 2.55 0.00	50.17 2.75 0.00	58.06 3.13 0.00	61.79 3.39 0.00	64.62 3.48 0.00	70.20 3.78 0.00	69.18 3.67 0.00	62.15 3.63 0.00	50.43 2.95 0.00	48.57 2.75 0.00	44.38 2.35 0.00	36.03 1.97 0.00	31.01 1.53 0.00
NM_CENTRAL___DRP 24181	26.60 0.26 0.00	23.97 0.17 0.00	21.44 0.13 0.00	19.91 0.12 -0.09	19.91 0.12 -0.04	20.30 0.12 -0.02	23.45 0.28 -0.01	29.75 0.32 0.00	31.92 0.25 0.00	35.57 0.11 0.00	39.67 0.16 0.00	43.49 0.22 0.00	47.71 0.29 0.00	55.26 0.33 0.00	58.76 0.35 0.00	61.44 0.31 0.00	66.82 0.40 0.00	65.98 0.46 0.00	58.70 0.18 0.00	47.63 0.14 0.00	47.46 0.14 -1.49	42.12 0.08 0.00	34.02 -0.03 0.00	29.57 0.09 0.00
NM_FRONTIER___DRP 24179	26.26 -0.08 0.00	23.52 -0.28 0.00	21.08 -0.23 -0.01	19.69 -0.18 -0.17	19.70 -0.12 -0.08	19.90 -0.30 -0.04	22.90 -0.25 0.00	28.99 -0.44 0.00	31.04 -0.63 0.00	34.44 -1.03 0.00	36.70 -0.95 1.86	35.87 -0.87 6.54	38.81 -1.00 7.62	44.15 -1.48 9.29	47.29 -1.81 9.30	50.15 -2.45 8.54	55.01 -2.06 9.35	54.54 -1.90 9.08	49.85 -2.40 6.27	41.36 -1.14 4.99	42.50 -1.69 1.63	40.48 -1.55 0.00	32.55 -1.50 0.00	29.13 -0.35 0.00
NM_ST_REGIS___HYD 24053	16.81 -1.79 7.73	15.53 -1.62 6.65	14.61 -1.49 5.20	12.31 -1.38 6.01	12.28 -1.38 6.08	11.91 -1.37 6.88	21.51 -1.53 0.12	7.47 -1.88 20.07	6.23 -1.93 23.51	4.15 -2.13 29.19	2.49 -2.65 34.37	1.37 -2.90 39.01	3.84 -3.04 40.55	-3.15 -3.52 54.56	-4.67 -3.80 59.28	2.30 -3.79 55.05	8.71 -4.12 53.58	16.63 -4.06 44.83	28.32 -3.75 26.46	28.92 -2.94 15.62	27.01 -2.57 16.25	39.62 -2.39 0.02	31.99 -2.04 0.02	27.62 -1.86 0.00
NORTHPORT___1 23551	29.73 3.40 0.01	26.77 2.97 0.00	23.93 2.58 -0.04	23.14 2.24 -1.19	22.39 2.11 -0.53	22.64 2.18 -0.30	25.81 2.66 0.01	33.75 4.09 -0.24	40.62 4.31 -4.65	41.37 5.11 -0.79	45.00 5.45 -0.04	49.29 6.01 0.00	53.84 6.40 -0.02	64.57 7.53 -2.11	73.43 8.00 -7.02	83.67 8.38 -14.16	93.20 9.37 -17.42	93.59 9.17 -18.90	80.26 8.31 -13.43	64.70 6.55 -10.66	54.40 6.23 -2.34	52.79 5.93 -4.83	41.22 5.01 -2.16	35.53 4.25 -1.80
NORTHPORT___2 23552	29.73 3.40 0.01	26.77 2.97 0.00	23.93 2.58 -0.04	23.14 2.24 -1.19	22.39 2.11 -0.53	22.64 2.18 -0.30	25.81 2.66 0.01	33.75 4.09 -0.24	40.62 4.31 -4.65	41.37 5.11 -0.79	45.00 5.45 -0.04	49.29 6.01 0.00	53.84 6.40 -0.02	64.57 7.53 -2.11	73.43 8.00 -7.02	83.67 8.38 -14.16	93.20 9.37 -17.42	93.59 9.17 -18.90	80.26 8.31 -13.43	64.70 6.55 -10.66	54.40 6.23 -2.34	52.79 5.93 -4.83	41.22 5.01 -2.16	35.53 4.25 -1.80
NORTHPORT___3 23553	29.59 3.26 0.01	26.68 2.88 0.00	23.84 2.49 -0.04	23.06 2.17 -1.19	22.33 2.05 -0.53	22.57 2.12 -0.30	25.74 2.59 0.01	33.61 3.94 -0.24	40.43 4.12 -4.65	41.08 4.82 -0.79	44.68 5.13 -0.04	48.63 5.36 0.01	52.93 5.50 -0.01	63.68 6.64 -2.11	72.66 7.24 -7.01	82.87 7.58 -14.15	92.19 8.37 -17.41	92.67 8.26 -18.90	79.32 7.37 -13.42	63.93 5.79 -10.65	53.70 5.54 -2.33	52.15 5.30 -4.83	40.67 4.49 -2.13	35.09 3.83 -1.78
NORTHPORT___4 23650	29.59 3.26 0.01	26.68 2.88 0.00	23.84 2.49 -0.04	23.06 2.17 -1.19	22.33 2.05 -0.53	22.57 2.12 -0.30	25.74 2.59 0.01	33.61 3.94 -0.24	40.43 4.12 -4.65	41.08 4.82 -0.79	44.68 5.13 -0.04	48.63 5.36 0.01	52.93 5.50 -0.01	63.68 6.64 -2.11	72.66 7.24 -7.01	82.87 7.58 -14.15	92.19 8.37 -17.41	92.67 8.26 -18.90	79.32 7.37 -13.42	63.93 5.79 -10.65	53.70 5.54 -2.33	52.15 5.30 -4.83	40.67 4.49 -2.13	35.09 3.83 -1.78
NORTHPORT___IC 23718	29.73 3.40 0.01	26.77 2.97 0.00	23.93 2.58 -0.04	23.14 2.24 -1.19	22.39 2.11 -0.53	22.64 2.18 -0.30	25.81 2.66 0.01	33.75 4.09 -0.24	40.62 4.31 -4.65	41.37 5.11 -0.79	45.00 5.45 -0.04	49.29 6.01 0.00	53.84 6.40 -0.02	64.57 7.53 -2.11	73.43 8.00 -7.02	83.67 8.38 -14.16	93.20 9.37 -17.42	93.59 9.17 -18.90	80.26 8.31 -13.43	64.70 6.55 -10.66	54.40 6.23 -2.34	52.79 5.93 -4.83	41.22 5.01 -2.16	35.53 4.25 -1.80
NPX_GEN_1385_PROXY 323591	29.73 3.40 0.01	26.77 2.97 0.00	23.93 2.58 -0.04	23.14 2.24 -1.19	22.25 1.97 -0.53	22.51 2.06 -0.30	26.46 2.50 -0.80	32.74 3.88 0.57	40.27 3.96 -4.65	41.16 4.90 -0.79	44.72 5.17 -0.04	48.99 5.88 0.17	54.59 6.87 -0.30	64.84 7.91 -2.00	73.02 7.59 -7.02	83.24 7.94 -14.16	92.20 8.37 -17.42	92.68 8.26 -18.90	79.80 7.84 -13.43	64.36 6.22 -10.66	55.50 5.91 -3.76	51.11 5.67 -3.41	40.98 4.77 -2.16	35.32 4.04 -1.80
NPX_GEN_CSC 323557	29.75 3.42 0.00	26.75 2.95 0.00	23.93 2.58 -0.04	23.12 2.23 -1.19	22.37 2.09 -0.53	22.67 2.22 -0.30	26.69 2.73 -0.80	33.19 4.30 0.53	40.95 4.62 -4.66	41.84 5.57 -0.80	45.59 6.05 -0.04	49.94 6.84 0.17	55.26 7.54 -0.30	65.22 8.29 -2.00	74.42 8.99 -7.02	84.71 9.41 -14.16	95.19 11.35 -17.42	95.62 11.20 -18.90	81.96 10.00 -13.43	66.12 7.98 -10.66	57.06 7.47 -3.76	52.50 7.06 -3.41	42.09 5.55 -2.49	36.25 4.72 -2.06
NSINS_S_GLNS_FALLS 23858	28.60 2.27 0.00	25.99 2.19 0.00	23.27 1.90 -0.06	23.12 1.73 -1.69	22.28 1.78 -0.76	22.40 1.81 -0.43	25.19 2.04 0.00	32.08 2.65 0.00	34.71 3.04 0.00	39.01 3.55 0.00	43.70 4.19 0.00	47.86 4.58 0.00	52.54 5.12 0.00	60.42 5.49 0.00	64.45 5.90 -0.15	68.68 6.54 -1.00	74.55 7.17 -0.96	74.01 7.14 -1.35	65.62 7.02 -0.08	53.32 5.84 0.00	51.28 5.45 0.00	46.53 4.45 -0.04	37.66 3.61 0.00	32.16 2.68 0.00
NUCOR_STEEL___DRP 24197	26.83 0.50 0.00	24.16 0.36 0.00	21.61 0.30 -0.01	20.11 0.28 -0.14	20.10 0.30 -0.06	20.49 0.30 -0.04	23.70 0.53 -0.01	30.07 0.65 0.00	32.24 0.57 0.00	35.93 0.46 0.00	39.91 0.40 0.00	43.75 0.48 0.00	48.04 0.61 0.00	55.64 0.71 0.00	59.16 0.76 0.00	61.87 0.74 0.00	67.34 0.93 0.00	66.50 0.98 0.00	59.11 0.59 0.00	48.01 0.52 0.00	47.32 0.46 -1.04	42.45 0.42 0.00	34.29 0.24 0.00	29.92 0.44 0.00

NYISO_LBMP_REFERENCE 24008	26.33 0.00 0.00	23.80 0.00 0.00	21.31 0.00 0.00	19.70 0.00 0.00	19.74 0.00 0.00	20.15 0.00 0.00	23.16 0.00 0.00	29.43 0.00 0.00	31.67 0.00 0.00	35.47 0.00 0.00	39.51 0.00 0.00	43.28 0.00 0.00	47.42 0.00 0.00	54.93 0.00 0.00	58.41 0.00 0.00	61.14 0.00 0.00	66.41 0.00 0.00	65.52 0.00 0.00	58.52 0.00 0.00	47.48 0.00 0.00	45.83 0.00 0.00	42.03 0.00 0.00	34.05 0.00 0.00	29.48 0.00 0.00
NYPA_BRENTWD____GT 24164	30.10 3.77 0.00	27.08 3.29 0.00	24.21 2.86 -0.04	23.37 2.48 -1.19	22.63 2.35 -0.53	22.92 2.46 -0.31	26.16 3.01 0.00	34.36 4.59 -0.34	41.28 4.94 -4.67	42.14 5.85 -0.82	45.79 6.24 -0.04	50.24 6.97 0.00	54.64 7.21 -0.02	65.50 8.46 -2.11	74.53 9.11 -7.02	84.83 9.53 -14.16	94.59 10.76 -17.42	95.03 10.61 -18.90	81.43 9.48 -13.43	65.64 7.50 -10.66	55.22 7.05 -2.34	53.55 6.68 -4.83	42.81 5.79 -2.97	36.81 4.89 -2.44
NYPA_GOWANUS____GT5 24156	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.21 4.79 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.80 7.75 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.68 9.24 -18.92	115.48 8.31 -48.66	90.76 6.55 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NYPA_GOWANUS____GT6 24157	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.80 2.34 -0.31	25.70 2.55 0.00	33.04 3.62 0.00	39.00 4.02 -3.31	45.21 4.79 -4.96	46.38 5.45 -1.41	50.13 5.84 -1.01	71.08 6.31 -17.35	107.80 7.75 -45.13	90.60 8.41 -23.78	106.34 8.81 -36.40	90.77 9.63 -14.73	93.68 9.24 -18.92	115.48 8.31 -48.66	90.76 6.55 -36.72	90.78 6.28 -38.68	115.80 6.05 -67.72	108.24 4.90 -69.29	43.28 4.10 -9.70
NYPA_HARLEM__RVR__GT1 24160	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.50 2.21 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.80 3.38 0.01	38.23 3.86 -2.70	43.76 4.54 -3.75	45.76 5.10 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.53 8.00 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20
NYPA_HARLEM__RVR__GT2 24161	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.50 2.21 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.80 3.38 0.01	38.23 3.86 -2.70	43.76 4.54 -3.75	45.76 5.10 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.53 8.00 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20
NYPA_KENT____GT 24152	29.42 3.08 -0.01	26.64 2.83 -0.01	23.85 2.49 -0.05	23.12 2.23 -1.20	22.50 2.21 -0.54	22.75 2.30 -0.31	25.68 2.52 0.00	33.02 3.59 0.00	38.97 3.99 -3.31	45.00 4.72 -4.81	46.26 5.33 -1.41	49.60 5.71 -0.61	53.61 6.16 -0.02	62.53 7.58 -0.02	81.83 8.24 -15.19	97.27 8.56 -27.58	90.09 9.43 -14.25	93.47 9.04 -18.91	67.83 8.13 -1.18	53.92 6.41 -0.02	51.94 6.10 -0.02	49.16 5.88 -1.24	53.05 4.77 -14.23	42.86 4.04 -9.35
NYPA_POUCH1____GT 24155	29.50 3.16 -0.01	26.69 2.88 -0.01	23.90 2.53 -0.05	23.16 2.26 -1.20	22.54 2.25 -0.54	22.77 2.32 -0.31	25.66 2.50 0.00	32.99 3.56 0.00	38.90 3.93 -3.31	45.14 4.72 -4.96	46.30 5.37 -1.41	50.00 5.71 -1.01	70.94 6.16 -17.35	107.69 7.63 -45.13	90.48 8.29 -23.78	106.21 8.68 -36.40	90.71 9.57 -14.73	93.61 9.17 -18.92	115.48 8.31 -48.66	90.76 6.55 -36.72	90.73 6.23 -38.68	115.76 6.01 -67.72	108.17 4.83 -69.29	43.25 4.07 -9.70
NYPA_VERNON____GT2 24162	29.35 3.00 -0.01	26.59 2.78 -0.01	23.81 2.45 -0.05	23.09 2.19 -1.20	22.48 2.19 -0.54	22.73 2.28 -0.31	25.68 2.52 0.00	32.96 3.53 0.00	38.90 3.93 -3.31	44.82 4.68 -4.67	46.22 5.30 -1.41	49.11 5.62 -0.21	53.45 6.02 -0.01	62.35 7.41 -0.01	73.08 8.06 -6.61	88.34 8.44 -18.76	89.42 9.23 -13.77	93.25 8.84 -18.89	67.70 8.02 -1.16	53.81 6.32 -0.01	51.83 6.00 -0.01	48.83 5.80 -0.99	48.02 4.70 -9.27	42.44 3.98 -8.99
NYPA_VERNON____GT3 24163	29.35 3.00 -0.01	26.59 2.78 -0.01	23.81 2.45 -0.05	23.09 2.19 -1.20	22.48 2.19 -0.54	22.73 2.28 -0.31	25.68 2.52 0.00	32.96 3.53 0.00	38.90 3.93 -3.31	44.82 4.68 -4.67	46.22 5.30 -1.41	49.11 5.62 -0.21	53.45 6.02 -0.01	62.35 7.41 -0.01	73.08 8.06 -6.61	88.34 8.44 -18.76	89.42 9.23 -13.77	93.25 8.84 -18.89	67.70 8.02 -1.16	53.81 6.32 -0.01	51.83 6.00 -0.01	48.83 5.80 -0.99	48.02 4.70 -9.27	42.44 3.98 -8.99
NYPA__ASTORIA_CC1 323568	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
NYPA__ASTORIA_CC2 323569	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.64 4.58 -4.60	46.10 5.17 -1.41	48.77 5.50 0.00	53.30 5.88 0.00	62.23 7.31 0.00	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.05 8.65 -18.88	67.57 7.90 -1.15	53.65 6.17 0.00	51.69 5.87 0.00	48.57 5.67 -0.87	45.32 4.60 -6.67	42.20 3.92 -8.80
NYPA__HOLTSVILL 23794	29.83 3.50 0.00	26.85 3.05 0.00	24.02 2.66 -0.04	23.19 2.30 -1.19	22.45 2.17 -0.53	22.73 2.28 -0.30	25.93 2.78 0.00	34.00 4.30 -0.28	40.95 4.62 -4.66	41.80 5.53 -0.80	45.47 5.92 -0.04	49.94 6.66 0.00	54.64 7.21 -0.02	65.39 8.35 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	94.59 10.76 -17.42	95.03 10.61 -18.90	81.43 9.48 -13.43	65.69 7.55 -10.66	55.22 7.05 -2.34	53.63 6.77 -4.83	41.92 5.41 -2.46	36.17 4.66 -2.04
NYPA__HELLGATE_GT1 24158	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.50 2.21 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.80 3.38 0.01	38.23 3.86 -2.70	43.76 4.54 -3.75	45.76 5.10 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.53 8.00 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20
NYPA__HELLGATE_GT2 24159	29.40 3.05 -0.01	26.61 2.81 -0.01	23.85 2.49 -0.05	23.14 2.24 -1.20	22.50 2.21 -0.54	22.75 2.30 -0.31	25.64 2.48 0.00	32.80 3.38 0.01	38.23 3.86 -2.70	43.76 4.54 -3.75	45.76 5.10 -1.15	48.73 5.45 0.00	53.35 5.93 0.00	62.30 7.36 -0.01	68.53 8.00 -2.13	83.59 8.31 -14.14	89.05 9.10 -13.53	92.86 8.46 -18.88	67.58 7.90 -1.16	53.71 6.22 -0.01	51.79 5.95 -0.01	48.35 5.50 -0.82	44.04 4.53 -5.46	40.57 3.89 -7.20

NYS_BARGE___HYD 23848	26.70 0.37 0.00	23.90 0.10 0.00	21.40 0.09 -0.01	19.99 0.12 -0.17	20.02 0.20 -0.08	20.24 0.04 -0.04	23.41 0.26 0.00	29.57 0.15 0.00	31.67 0.00 0.00	35.22 -0.25 0.00	41.11 -0.08 -1.67	49.33 0.17 -5.88	54.47 0.19 -6.85	63.07 -0.22 -8.36	66.31 -0.47 -8.37	67.74 -1.04 -7.64	74.18 -0.60 -8.36	73.17 -0.46 -8.10	63.06 -1.05 -5.59	51.94 0.00 -4.45	46.69 -0.60 -1.46	41.44 -0.59 0.00	33.23 -0.82 0.00	29.77 0.29 0.00
O.H_GEN_BRUCE 24063	26.36 0.03 0.00	23.61 -0.19 0.00	21.19 -0.13 -0.01	19.81 -0.08 -0.19	19.81 -0.02 -0.09	20.04 -0.16 -0.05	24.01 0.05 -0.81	28.59 -0.03 0.81	31.41 -0.25 0.00	34.97 -0.50 0.00	37.00 -0.32 2.19	35.10 -0.30 7.87	38.53 -0.19 8.70	43.31 -0.55 11.07	46.68 -0.76 10.97	49.81 -1.22 10.11	54.56 -0.79 11.06	54.06 -0.72 10.74	49.64 -1.46 7.42	41.06 -0.52 5.90	44.40 -0.92 0.51	39.77 -0.84 1.42	33.10 -0.95 0.00	29.42 -0.06 0.00
OAK_ORCHARD___HYD 24046	26.60 0.26 0.00	23.87 0.07 0.00	21.36 0.04 -0.01	19.90 0.06 -0.14	19.91 0.10 -0.06	20.25 0.06 -0.04	23.57 0.42 0.00	29.96 0.53 0.00	32.08 0.41 0.00	35.82 0.35 0.00	39.45 0.59 0.66	41.83 0.87 2.31	45.82 1.09 2.69	52.80 1.16 3.29	56.40 1.28 3.29	59.87 0.86 2.12	65.42 1.33 2.32	64.64 1.38 2.26	57.61 0.64 1.56	47.14 0.90 1.24	46.01 0.59 0.41	42.50 0.46 0.00	33.98 -0.07 0.00	29.86 0.38 0.00
OCC_CHEM___DRP 24175	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.97 -0.19 0.00	29.10 -0.32 0.00	31.16 -0.51 0.00	34.58 -0.89 0.00	37.04 -0.83 1.64	36.82 -0.69 5.76	39.91 -0.81 6.71	45.48 -1.26 8.19	48.64 -1.57 8.19	51.40 -2.20 7.54	56.30 -1.86 8.25	55.80 -1.70 8.01	50.82 -2.16 5.53	42.13 -0.95 4.40	42.87 -1.51 1.44	40.60 -1.43 0.00	32.69 -1.36 0.00	29.21 -0.27 0.00
OLIN_CORP_DRP 24177	26.39 0.05 0.00	23.61 -0.19 0.00	21.17 -0.15 -0.01	19.77 -0.10 -0.18	19.80 -0.02 -0.08	20.00 -0.20 -0.04	23.02 -0.14 0.00	29.13 -0.29 0.00	31.20 -0.47 0.00	34.65 -0.81 0.00	41.71 -0.71 -2.91	52.96 -0.56 -10.25	58.69 -0.66 -11.93	68.39 -1.10 -14.56	71.58 -1.40 -14.58	72.23 -2.02 -13.10	79.10 -1.66 -14.34	77.91 -1.50 -13.90	66.13 -1.99 -9.60	54.31 -0.81 -7.64	46.95 -1.37 -2.50	40.73 -1.30 0.00	32.72 -1.33 0.00	29.30 -0.18 0.00
OLIN_CORP_DSASP 323712	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.97 -0.19 0.00	29.10 -0.32 0.00	31.16 -0.51 0.00	34.58 -0.89 0.00	37.04 -0.83 1.64	36.82 -0.69 5.76	39.91 -0.81 6.71	45.48 -1.26 8.19	48.64 -1.57 8.19	51.40 -2.20 7.54	56.30 -1.86 8.25	55.80 -1.70 8.01	50.82 -2.16 5.53	42.13 -0.95 4.40	42.87 -1.51 1.44	40.60 -1.43 0.00	32.69 -1.36 0.00	29.21 -0.27 0.00
ONEIDA_HERK_LFGE 323681	28.96 0.50 -2.12	26.03 0.40 -1.83	23.08 0.34 -1.43	21.66 0.31 -1.65	21.73 0.31 -1.67	22.40 0.36 -1.89	23.74 0.53 -0.05	35.68 0.74 -5.51	39.05 0.92 -6.46	44.59 1.10 -8.02	50.02 1.07 -9.44	55.20 1.21 -10.72	59.94 1.38 -11.14	71.56 1.65 -14.99	76.39 1.69 -16.28	78.09 1.83 -15.12	83.26 2.12 -14.72	79.93 2.10 -12.31	67.49 1.70 -7.27	53.10 1.33 -4.29	54.37 1.65 -6.90	43.51 1.47 0.00	35.04 0.99 0.00	30.28 0.80 0.00
ONONDAGA_REF_OCCRA 23987	26.78 0.45 0.00	24.11 0.31 0.00	21.59 0.28 0.00	20.07 0.26 -0.12	20.05 0.26 -0.05	20.44 0.26 -0.03	23.60 0.44 -0.01	29.96 0.53 0.00	32.15 0.48 0.00	35.86 0.39 0.00	39.95 0.44 0.00	43.80 0.52 0.00	48.04 0.61 0.00	55.64 0.71 0.00	59.11 0.70 0.00	61.87 0.74 0.00	67.28 0.86 0.00	66.50 0.98 0.00	59.17 0.64 0.00	47.96 0.47 0.00	47.64 0.51 -1.31	42.45 0.42 0.00	34.29 0.24 0.00	29.80 0.32 0.00
ONONDAGA___COGEN 23986	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
ONTARIO___LFGE 23819	26.94 0.61 0.00	24.18 0.38 0.00	21.63 0.32 -0.01	20.17 0.31 -0.16	20.17 0.36 -0.07	20.58 0.38 -0.04	23.92 0.76 0.00	30.34 0.91 0.00	32.24 0.57 0.00	35.96 0.50 0.00	40.18 0.67 0.00	44.05 0.78 0.00	48.42 1.00 0.00	55.97 1.04 0.00	59.46 1.05 0.00	62.11 0.98 0.00	67.74 1.33 0.00	67.03 1.51 0.00	59.34 0.82 0.00	48.34 0.86 0.00	46.56 0.73 0.00	42.62 0.59 0.00	34.15 0.10 0.00	30.24 0.77 0.00
ORANGEVILLE_WT_PWR 323706	27.12 0.79 0.00	24.25 0.45 0.00	21.72 0.40 -0.01	20.30 0.39 -0.21	20.31 0.47 -0.09	20.57 0.36 -0.05	23.90 0.74 0.00	30.43 1.00 0.00	32.52 0.86 0.00	36.14 0.67 0.00	47.92 0.95 -7.46	70.50 1.00 -26.23	79.16 1.19 -30.55	93.20 0.99 -37.28	96.54 0.82 -37.32	94.31 0.55 -32.62	103.25 1.13 -35.70	101.38 1.24 -34.62	82.88 0.47 -23.89	67.60 1.09 -19.02	52.65 0.59 -6.23	42.58 0.54 0.00	34.15 0.10 0.00	30.24 0.77 0.00
OSWEGATCHIE___HYD 24044	11.99 -0.76 13.58	11.37 -0.74 11.69	11.46 -0.70 9.14	8.49 -0.65 10.56	8.41 -0.65 10.68	7.45 -0.62 12.08	22.31 -0.60 0.25	-6.48 -0.65 35.26	-10.18 -0.54 41.31	-16.39 -0.57 51.29	-21.99 -1.11 60.39	-26.47 -1.21 68.54	-25.00 -1.18 71.24	-42.19 -1.26 95.86	-47.21 -1.46 104.16	-36.99 -1.40 96.72	-29.19 -1.46 94.15	-14.75 -1.50 78.76	10.34 -1.70 46.49	18.66 -1.38 27.45	10.84 -0.64 34.34	41.42 -0.59 0.03	33.38 -0.65 0.03	28.80 -0.68 0.00
OSWEGO___5 23606	26.15 -0.18 0.00	23.58 -0.21 0.00	21.12 -0.19 0.00	19.60 -0.18 -0.08	19.60 -0.18 -0.04	19.99 -0.18 -0.02	23.02 -0.14 0.00	29.19 -0.24 0.00	31.35 -0.32 0.00	34.97 -0.50 0.00	38.96 -0.55 0.00	42.71 -0.56 0.00	46.80 -0.62 0.00	54.16 -0.77 0.00	57.59 -0.82 0.00	60.22 -0.92 0.00	65.48 -0.93 0.00	64.66 -0.85 0.00	57.58 -0.94 0.00	46.77 -0.71 0.00	45.09 -0.73 0.00	41.36 -0.67 0.00	33.47 -0.58 0.00	29.10 -0.38 0.00
OSWEGO___6 23613	26.15 -0.18 0.00	23.58 -0.21 0.00	21.12 -0.19 0.00	19.60 -0.18 -0.08	19.60 -0.18 -0.04	19.99 -0.18 -0.02	23.02 -0.14 0.00	29.19 -0.24 0.00	31.35 -0.32 0.00	34.97 -0.50 0.00	38.96 -0.55 0.00	42.71 -0.56 0.00	46.80 -0.62 0.00	54.16 -0.77 0.00	57.59 -0.82 0.00	60.22 -0.92 0.00	65.48 -0.93 0.00	64.66 -0.85 0.00	57.58 -0.94 0.00	46.77 -0.71 0.00	45.09 -0.73 0.00	41.36 -0.67 0.00	33.47 -0.58 0.00	29.10 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	27.05 0.71 0.00	24.20 0.40 0.00	21.70 0.38 -0.01	20.25 0.37 -0.18	20.28 0.45 -0.08	20.48 0.28 -0.05	23.71 0.55 0.00	30.19 0.76 0.00	32.37 0.70 0.00	35.93 0.46 0.00	43.23 0.59 -3.13	55.18 0.91 -10.99	61.12 0.90 -12.80	71.21 0.66 -15.63	74.51 0.47 -15.64	75.12 -0.06 -14.04	82.32 0.53 -15.37	81.14 0.72 -14.90	68.69 -0.12 -10.28	56.48 0.81 -8.19	48.60 0.09 -2.68	42.12 0.08 0.00	33.98 -0.07 0.00	30.16 0.68 0.00

OXBOW____ 24026	26.75 0.42 0.00	23.94 0.14 0.00	21.44 0.13 -0.01	20.03 0.16 -0.18	20.04 0.22 -0.08	20.26 0.06 -0.04	23.39 0.23 0.00	29.72 0.29 0.00	31.86 0.19 0.00	35.18 -0.28 0.00	40.08 -0.20 -0.77	46.03 0.04 -2.71	50.53 -0.05 -3.16	58.40 -0.38 -3.85	61.56 -0.70 -3.86	63.22 -1.29 -3.37	69.31 -0.79 -3.69	68.50 -0.59 -3.57	59.75 -1.23 -2.46	49.30 -0.14 -1.96	45.64 -0.82 -0.64	41.28 -0.76 0.00	33.44 -0.61 0.00	29.74 0.26 0.00
OXY_CHEM_DSASP 323612	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.97 -0.19 0.00	29.10 -0.32 0.00	31.16 -0.51 0.00	34.58 -0.89 0.00	37.04 -0.83 1.64	36.82 -0.69 5.76	39.91 -0.81 6.71	45.48 -1.26 8.19	48.64 -1.57 8.19	51.40 -2.20 7.54	56.30 -1.86 8.25	55.80 -1.70 8.01	50.82 -2.16 5.53	42.13 -0.95 4.40	42.87 -1.51 1.44	40.60 -1.43 0.00	32.69 -1.36 0.00	29.21 -0.27 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.31 -0.03 0.00	23.56 -0.24 0.00	21.12 -0.19 -0.01	19.73 -0.14 -0.17	19.74 -0.08 -0.08	19.96 -0.24 -0.04	22.97 -0.19 0.00	29.10 -0.32 0.00	31.16 -0.51 0.00	34.58 -0.89 0.00	37.04 -0.83 1.64	36.82 -0.69 5.76	39.91 -0.81 6.71	45.48 -1.26 8.19	48.64 -1.57 8.19	51.40 -2.20 7.54	56.30 -1.86 8.25	55.80 -1.70 8.01	50.82 -2.16 5.53	42.13 -0.95 4.40	42.87 -1.51 1.44	40.60 -1.43 0.00	32.69 -1.36 0.00	29.21 -0.27 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.32 2.97 -0.01	26.57 2.76 -0.01	23.81 2.45 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.70 2.24 -0.31	25.59 2.43 0.00	32.77 3.35 0.01	38.10 3.74 -2.70	43.61 4.40 -3.75	45.68 5.02 -1.15	48.68 5.41 0.00	53.35 5.93 0.00	62.35 7.41 -0.01	68.53 8.00 -2.13	83.53 8.25 -14.14	89.18 9.23 -13.53	92.91 8.51 -18.88	67.64 7.96 -1.16	53.81 6.32 -0.01	51.83 6.00 -0.01	48.35 5.50 -0.82	43.97 4.46 -5.46	40.48 3.80 -7.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.77 2.32 -0.31	25.66 2.50 0.00	32.92 3.50 0.01	38.26 3.89 -2.70	43.83 4.61 -3.75	45.91 5.26 -1.15	48.94 5.67 0.00	53.63 6.21 0.00	62.68 7.75 -0.01	68.94 8.41 -2.13	83.96 8.68 -14.14	89.57 9.63 -13.53	93.38 8.98 -18.88	68.11 8.43 -1.16	54.19 6.70 -0.01	52.20 6.37 -0.01	48.65 5.80 -0.82	44.18 4.67 -5.46	40.63 3.95 -7.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.41 1.08 0.00	24.51 0.71 0.00	21.98 0.66 -0.01	20.52 0.63 -0.19	20.54 0.71 -0.09	20.81 0.60 -0.05	24.20 1.04 0.00	30.96 1.53 0.00	33.10 1.43 0.00	36.85 1.38 0.00	49.68 1.82 -8.35	74.71 2.08 -29.36	84.04 2.42 -34.20	99.14 2.47 -41.73	102.52 2.34 -41.78	100.67 2.01 -37.52	110.34 2.85 -41.07	108.29 2.95 -39.82	87.64 1.64 -27.49	71.45 2.09 -21.88	54.55 1.56 -7.16	43.42 1.39 0.00	34.80 0.75 0.00	30.69 1.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.15 2.82 0.00	26.42 2.62 0.00	23.66 2.30 -0.05	22.98 2.05 -1.23	22.29 1.99 -0.55	22.55 2.08 -0.32	25.56 2.41 0.00	32.78 3.35 0.00	35.44 3.77 0.00	40.04 4.58 0.00	44.77 5.26 0.00	49.16 5.88 0.00	53.87 6.45 0.00	62.78 7.85 0.00	68.91 8.59 -1.92	82.69 8.74 -12.81	88.29 9.63 -12.25	92.12 9.50 -17.11	68.05 8.48 -1.04	54.13 6.65 0.00	52.24 6.42 0.00	48.55 6.01 -0.50	38.72 4.67 0.00	33.31 3.83 0.00
PEEKSKILL____ 23653	28.78 2.45 0.00	26.06 2.26 0.00	23.36 2.00 -0.04	22.67 1.79 -1.18	22.05 1.78 -0.53	22.31 1.85 -0.30	25.26 2.11 0.00	32.34 2.91 0.00	34.98 3.23 -0.07	39.51 3.94 -0.10	44.04 4.50 -0.03	48.21 4.93 0.00	52.78 5.36 0.00	61.41 6.48 0.00	67.53 7.06 -2.06	82.24 7.33 -13.77	87.68 8.10 -13.17	91.83 7.92 -18.39	66.72 7.08 -1.12	52.99 5.51 0.00	51.14 5.31 0.00	47.66 5.08 -0.55	38.25 4.05 -0.15	33.04 3.36 -0.20
PGE MADISON____WINDPWR 24146	28.26 1.92 0.00	25.42 1.62 0.00	22.71 1.38 -0.02	21.43 1.30 -0.43	21.24 1.30 -0.19	21.69 1.43 -0.11	25.19 2.04 0.00	32.28 2.85 0.00	35.06 3.39 0.00	39.51 4.04 0.00	44.59 4.54 -0.53	50.08 4.93 -1.88	55.06 5.45 -2.19	63.91 6.31 -2.67	67.54 6.25 -2.88	71.58 6.85 -3.60	77.86 7.70 -3.74	75.09 6.29 -3.28	65.99 5.21 -2.26	53.46 4.18 -1.80	50.72 4.31 -0.59	45.82 3.78 0.00	36.71 2.66 0.00	31.87 2.39 0.00
PIERCEFIELD____HYD 23852	16.29 -1.74 8.30	15.06 -1.59 7.15	14.27 -1.45 5.59	11.90 -1.34 6.46	11.85 -1.36 6.53	11.42 -1.35 7.39	21.54 -1.48 0.13	6.01 -1.85 21.56	4.57 -1.84 25.26	2.12 -1.99 31.36	0.09 -2.49 36.93	-1.41 -2.77 41.91	1.01 -2.84 43.56	-6.93 -3.24 58.62	-8.79 -3.50 63.69	-1.49 -3.48 59.15	4.99 -3.85 57.57	13.55 -3.80 48.16	26.59 -3.51 28.43	27.90 -2.80 16.79	25.41 -2.38 18.03	39.75 -2.27 0.02	32.06 -1.98 0.02	27.68 -1.80 0.00
PINELAWN_CC_1 323563	29.89 3.55 0.00	26.94 3.14 0.00	24.06 2.71 -0.04	23.25 2.36 -1.19	22.53 2.25 -0.54	22.79 2.34 -0.31	26.03 2.87 0.00	34.47 4.33 -0.72	41.10 4.66 -4.77	41.54 5.18 -0.90	45.12 5.57 -0.04	49.38 6.10 0.00	53.98 6.55 -0.02	64.84 7.80 -2.11	73.60 8.18 -7.02	83.86 8.56 -14.16	93.40 9.57 -17.42	93.86 9.44 -18.90	80.50 8.54 -13.43	65.08 6.93 -10.66	54.81 6.64 -2.34	53.17 6.30 -4.83	45.16 5.17 -5.93	38.91 4.69 -4.75
PJM_GEN_HTP_PROXY 323702	29.21 2.87 0.00	26.44 2.64 0.00	23.68 2.32 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	26.44 2.48 -0.81	32.06 3.44 0.81	37.51 3.80 -2.05	42.92 4.61 -2.84	45.68 5.30 -0.87	48.86 5.76 0.17	53.86 6.16 -0.28	62.34 7.53 0.11	68.70 8.18 -2.12	83.84 8.56 -14.14	89.30 9.37 -13.52	93.50 9.10 -18.88	67.86 8.19 -1.15	53.89 6.41 0.00	53.39 6.14 -1.42	47.24 5.88 0.68	42.84 4.67 -4.12	38.84 3.92 -5.44
PJM_GEN_KEystone 24065	27.76 1.42 0.00	25.01 1.21 0.00	22.44 1.11 -0.03	21.43 1.00 -0.73	21.10 1.03 -0.33	21.39 1.05 -0.19	25.26 1.30 -0.81	30.35 1.74 0.81	33.60 1.74 -0.19	37.79 2.06 -0.26	42.86 2.49 -0.86	48.44 2.60 -2.57	53.92 3.04 -3.47	62.27 3.57 -3.77	67.13 3.79 -4.93	75.19 3.79 -10.26	81.07 4.38 -10.27	84.18 4.32 -14.34	63.26 3.33 -1.40	52.26 2.85 -1.93	50.54 2.66 -2.05	43.46 2.56 1.13	36.34 1.91 -0.38	31.90 1.92 -0.51
PJM_GEN_NEPTUNE_PROXY 323594	29.49 3.16 0.01	26.61 2.81 0.00	23.78 2.43 -0.04	23.02 2.13 -1.19	22.31 2.03 -0.53	22.53 2.08 -0.30	26.46 2.50 -0.80	32.44 3.77 0.76	40.32 4.05 -4.60	41.15 4.93 -0.75	44.92 5.37 -0.04	48.91 5.80 0.17	53.93 6.21 -0.30	64.40 7.47 -2.00	73.49 8.06 -7.02	83.67 8.38 -14.16	93.06 9.23 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	55.82 6.23 -3.76	51.37 5.93 -3.41	39.63 4.90 -0.67	34.28 4.16 -0.64
PJM_GEN_VFT_PROXY 323633	29.12 2.79 0.00	26.39 2.59 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.66 2.20 -0.31	26.42 2.45 -0.81	32.00 3.38 0.81	38.11 3.74 -2.71	43.77 4.54 -3.76	45.92 5.26 -1.16	48.78 5.67 0.17	53.72 6.02 -0.28	62.06 7.25 0.11	68.46 7.94 -2.12	83.53 8.25 -14.14	88.97 9.03 -13.52	93.18 8.78 -18.88	67.57 7.90 -1.15	53.70 6.22 0.00	53.20 5.95 -1.42	47.26 5.84 0.61	44.14 4.63 -5.46	40.48 3.80 -7.19

PLEASANTVLY___LBMP 24000	28.71 2.37 0.00	26.01 2.21 0.00	23.31 1.96 -0.05	22.73 1.77 -1.26	22.06 1.76 -0.56	22.31 1.83 -0.32	25.22 2.06 0.00	32.22 2.80 0.00	34.74 3.07 0.00	39.19 3.72 0.00	43.78 4.27 0.00	47.91 4.63 0.00	52.45 5.02 0.00	60.92 5.99 0.00	67.47 6.54 -2.52	84.78 6.79 -16.85	89.97 7.44 -16.12	95.28 7.27 -22.49	66.50 6.61 -1.37	52.71 5.22 0.00	50.82 5.00 0.00	47.40 4.71 -0.66	37.86 3.81 0.00	32.64 3.16 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.97 2.63 0.00	26.25 2.45 0.00	23.50 2.15 -0.05	22.83 1.93 -1.21	22.20 1.91 -0.54	22.48 2.02 -0.31	25.43 2.27 0.00	32.58 3.15 0.00	35.01 3.48 0.15	39.52 4.25 0.20	44.31 4.86 0.06	48.60 5.32 0.00	53.20 5.78 0.00	61.90 6.98 0.00	68.08 7.54 -2.14	83.30 7.89 -14.27	88.76 8.70 -13.65	93.09 8.51 -19.06	67.35 7.66 -1.16	53.52 6.03 0.00	51.60 5.77 0.00	48.04 5.46 -0.55	38.11 4.36 0.30	32.68 3.60 0.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.94 2.61 0.00	26.20 2.40 0.00	23.49 2.13 -0.05	22.90 1.91 -1.29	22.22 1.90 -0.58	22.46 1.98 -0.33	25.40 2.25 0.00	32.49 3.06 0.00	35.06 3.39 0.00	39.54 4.08 0.00	44.21 4.70 0.00	48.47 5.19 0.00	53.11 5.69 0.00	61.79 6.87 0.00	67.48 7.48 -1.59	79.55 7.77 -10.65	85.10 8.50 -10.19	88.14 8.39 -14.24	66.99 7.60 -0.87	53.47 5.98 0.00	51.51 5.68 0.00	47.75 5.30 -0.42	38.27 4.22 0.00	32.93 3.45 0.00
POLETTI____ 23519	29.15 2.82 0.00	26.42 2.62 0.00	23.68 2.32 -0.04	22.96 2.07 -1.19	22.33 2.05 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.81 3.38 0.00	38.11 3.74 -2.70	43.80 4.58 -3.75	45.88 5.21 -1.16	48.94 5.67 0.00	53.49 6.07 0.00	62.34 7.41 0.00	68.58 8.06 -2.12	83.65 8.38 -14.14	89.17 9.23 -13.52	93.31 8.91 -18.88	67.80 8.13 -1.15	53.85 6.36 0.00	51.87 6.05 0.00	48.73 5.88 -0.81	44.13 4.63 -5.45	40.53 3.86 -7.19
PORT_JEFF_3 23555	29.88 3.55 0.00	26.87 3.07 0.00	24.04 2.68 -0.04	23.23 2.34 -1.19	22.47 2.19 -0.53	22.75 2.30 -0.30	25.98 2.82 0.00	34.09 4.39 -0.28	41.01 4.69 -4.66	41.87 5.60 -0.80	45.40 5.85 -0.04	49.85 6.58 0.00	54.60 7.16 -0.02	65.23 8.19 -2.11	74.25 8.82 -7.02	84.53 9.23 -14.16	94.46 10.62 -17.42	94.90 10.48 -18.90	81.31 9.36 -13.43	65.55 7.40 -10.66	55.13 6.96 -2.34	53.59 6.72 -4.83	41.92 5.38 -2.49	36.23 4.69 -2.06
PORT_JEFF_4 23616	29.88 3.55 0.00	26.87 3.07 0.00	24.04 2.68 -0.04	23.23 2.34 -1.19	22.47 2.19 -0.53	22.75 2.30 -0.30	25.98 2.82 0.00	34.09 4.39 -0.28	41.01 4.69 -4.66	41.87 5.60 -0.80	45.40 5.85 -0.04	49.85 6.58 0.00	54.60 7.16 -0.02	65.23 8.19 -2.11	74.25 8.82 -7.02	84.53 9.23 -14.16	94.46 10.62 -17.42	94.90 10.48 -18.90	81.31 9.36 -13.43	65.55 7.40 -10.66	55.13 6.96 -2.34	53.59 6.72 -4.83	41.92 5.38 -2.49	36.23 4.69 -2.06
PORT_JEFF_IC 23713	29.99 3.66 0.00	26.96 3.17 0.00	24.10 2.75 -0.04	23.29 2.40 -1.19	22.53 2.25 -0.53	22.81 2.36 -0.30	26.07 2.92 0.00	34.19 4.47 -0.29	41.14 4.81 -4.66	42.02 5.75 -0.81	45.67 6.12 -0.04	50.16 6.88 0.00	54.93 7.49 -0.02	65.39 8.35 -2.11	74.48 9.05 -7.02	84.77 9.48 -14.16	94.79 10.96 -17.42	95.23 10.81 -18.90	81.60 9.65 -13.43	65.79 7.65 -10.66	55.31 7.15 -2.34	53.93 7.06 -4.83	42.26 5.62 -2.59	36.45 4.83 -2.14
PPL PILGRIM_ST_GT1 24216	30.10 3.77 0.00	27.08 3.29 0.00	24.21 2.86 -0.04	23.37 2.48 -1.19	22.63 2.35 -0.53	22.92 2.46 -0.31	26.16 3.01 0.00	34.36 4.59 -0.34	41.28 4.94 -4.67	42.14 5.85 -0.82	45.79 6.24 -0.04	50.24 6.97 0.00	54.64 7.21 -0.02	65.50 8.46 -2.11	74.53 9.11 -7.02	84.83 9.53 -14.16	94.59 10.76 -17.42	95.03 10.61 -18.90	81.43 9.48 -13.43	65.64 7.50 -10.66	55.22 7.05 -2.34	53.55 6.68 -4.83	42.81 5.79 -2.97	36.81 4.89 -2.44
PPL PILGRIM_ST_GT2 24217	30.10 3.77 0.00	27.08 3.29 0.00	24.21 2.86 -0.04	23.37 2.48 -1.19	22.63 2.35 -0.53	22.92 2.46 -0.31	26.16 3.01 0.00	34.36 4.59 -0.34	41.28 4.94 -4.67	42.14 5.85 -0.82	45.79 6.24 -0.04	50.24 6.97 0.00	54.64 7.21 -0.02	65.50 8.46 -2.11	74.53 9.11 -7.02	84.83 9.53 -14.16	94.59 10.76 -17.42	95.03 10.61 -18.90	81.43 9.48 -13.43	65.64 7.50 -10.66	55.22 7.05 -2.34	53.55 6.68 -4.83	42.81 5.79 -2.97	36.81 4.89 -2.44
PPL_SHRM_GT3 24213	29.73 3.40 0.00	26.73 2.93 0.00	23.91 2.56 -0.04	23.12 2.23 -1.19	22.35 2.07 -0.53	22.65 2.20 -0.30	25.86 2.71 0.00	33.98 4.27 -0.29	40.92 4.59 -4.66	41.73 5.46 -0.81	45.44 5.89 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.12 8.08 -2.11	74.13 8.70 -7.02	84.47 9.17 -14.16	94.86 11.03 -17.42	95.42 11.00 -18.90	81.84 9.89 -13.43	66.03 7.88 -10.66	55.54 7.38 -2.34	53.89 7.02 -4.83	42.10 5.52 -2.53	36.26 4.69 -2.09
PPL_SHRM_GT4 24214	29.73 3.40 0.00	26.73 2.93 0.00	23.91 2.56 -0.04	23.12 2.23 -1.19	22.35 2.07 -0.53	22.65 2.20 -0.30	25.86 2.71 0.00	33.98 4.27 -0.29	40.92 4.59 -4.66	41.73 5.46 -0.81	45.44 5.89 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.12 8.08 -2.11	74.13 8.70 -7.02	84.47 9.17 -14.16	94.86 11.03 -17.42	95.42 11.00 -18.90	81.84 9.89 -13.43	66.03 7.88 -10.66	55.54 7.38 -2.34	53.89 7.02 -4.83	42.10 5.52 -2.53	36.26 4.69 -2.09
PROJECT___ORANGE 1 24174	26.62 0.29 0.00	23.97 0.17 0.00	21.46 0.15 0.00	19.93 0.14 -0.10	19.93 0.14 -0.04	20.32 0.14 -0.02	23.47 0.30 -0.01	29.75 0.32 0.00	31.95 0.28 0.00	35.61 0.14 0.00	39.71 0.20 0.00	43.54 0.26 0.00	47.80 0.38 0.00	55.31 0.39 0.00	58.82 0.41 0.00	61.51 0.37 0.00	66.88 0.47 0.00	66.04 0.52 0.00	58.76 0.24 0.00	47.67 0.19 0.00	47.46 0.18 -1.45	42.16 0.13 0.00	34.02 -0.03 0.00	29.60 0.12 0.00
PROJECT___ORANGE 2 24166	26.62 0.29 0.00	23.97 0.17 0.00	21.46 0.15 0.00	19.93 0.14 -0.10	19.93 0.14 -0.04	20.32 0.14 -0.02	23.47 0.30 -0.01	29.75 0.32 0.00	31.95 0.28 0.00	35.61 0.14 0.00	39.71 0.20 0.00	43.54 0.26 0.00	47.80 0.38 0.00	55.31 0.39 0.00	58.82 0.41 0.00	61.51 0.37 0.00	66.88 0.47 0.00	66.04 0.52 0.00	58.76 0.24 0.00	47.67 0.19 0.00	47.46 0.18 -1.45	42.16 0.13 0.00	34.02 -0.03 0.00	29.60 0.12 0.00
PYRITES___HYD 24023	16.73 -1.74 7.86	15.44 -1.59 6.77	14.55 -1.47 5.29	12.23 -1.36 6.11	12.20 -1.36 6.18	11.81 -1.35 6.99	21.58 -1.46 0.12	7.25 -1.76 20.41	6.05 -1.71 23.91	3.97 -1.81 29.69	2.30 -2.25 34.96	1.13 -2.46 39.68	3.67 -2.51 41.24	-3.42 -2.86 55.49	-4.99 -3.10 60.30	2.15 -2.99 55.99	8.59 -3.32 54.50	16.65 -3.27 45.60	28.56 -3.05 26.91	29.12 -2.47 15.89	27.10 -2.06 16.66	40.00 -2.02 0.02	32.23 -1.81 0.02	27.77 -1.71 0.00
RAMAPO___LBMP 323565	28.65 2.32 0.00	25.94 2.14 0.00	23.27 1.92 -0.04	22.54 1.71 -1.13	21.95 1.70 -0.51	22.24 1.79 -0.29	25.17 2.01 0.00	32.16 2.74 0.00	34.68 3.01 0.00	39.16 3.69 0.00	43.74 4.23 0.00	47.82 4.54 0.00	52.45 5.02 0.00	61.02 6.10 0.00	66.92 6.66 -1.86	80.46 6.91 -12.42	85.92 7.63 -11.87	89.58 7.47 -16.59	66.14 6.61 -1.01	52.61 5.13 0.00	50.82 5.00 0.00	47.27 4.75 -0.49	37.83 3.78 0.00	32.66 3.18 0.00

RANKINE____ 23646	27.15 0.82 0.00	24.28 0.48 0.00	21.76 0.45 -0.01	20.32 0.43 -0.19	20.34 0.51 -0.08	20.56 0.36 -0.05	23.90 0.74 0.00	30.52 1.09 0.00	32.68 1.01 0.00	36.35 0.89 0.00	51.08 1.23 -10.34	81.14 1.51 -36.35	91.41 1.66 -42.33	108.18 1.59 -51.66	111.52 1.40 -51.71	108.70 1.04 -46.53	119.06 1.72 -50.92	116.73 1.83 -49.38	93.43 0.82 -34.09	76.14 1.52 -27.13	55.58 0.87 -8.88	42.79 0.76 0.00	34.32 0.27 0.00	30.30 0.82 0.00
RAVENSWOOD_GT2_1 24244	29.21 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.37 2.09 -0.54	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.64 4.58 -4.60	46.14 5.21 -1.41	48.94 5.67 0.00	53.49 6.07 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.83 6.00 0.00	48.74 5.84 -0.87	45.35 4.63 -6.67	42.17 3.89 -8.80
RAVENSWOOD_GT2_2 24245	29.21 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.37 2.09 -0.54	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.64 4.58 -4.60	46.14 5.21 -1.41	48.94 5.67 0.00	53.49 6.07 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.83 6.00 0.00	48.74 5.84 -0.87	45.35 4.63 -6.67	42.17 3.89 -8.80
RAVENSWOOD_GT2_3 24246	29.23 2.90 0.00	26.46 2.66 0.00	23.72 2.36 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.54	22.68 2.22 -0.31	25.64 2.48 0.00	32.90 3.47 0.00	38.81 3.83 -3.31	44.67 4.61 -4.60	46.18 5.26 -1.41	48.99 5.71 0.00	53.54 6.12 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.38 8.98 -18.88	67.80 8.13 -1.15	53.85 6.36 0.00	51.92 6.10 0.00	48.78 5.88 -0.87	45.43 4.70 -6.67	42.20 3.92 -8.80
RAVENSWOOD_GT2_4 24247	29.23 2.90 0.00	26.46 2.66 0.00	23.72 2.36 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.54	22.68 2.22 -0.31	25.64 2.48 0.00	32.90 3.47 0.00	38.81 3.83 -3.31	44.67 4.61 -4.60	46.18 5.26 -1.41	48.99 5.71 0.00	53.54 6.12 0.00	62.40 7.47 0.00	68.64 8.12 -2.12	83.72 8.44 -14.14	89.24 9.30 -13.52	93.38 8.98 -18.88	67.80 8.13 -1.15	53.85 6.36 0.00	51.92 6.10 0.00	48.78 5.88 -0.87	45.43 4.70 -6.67	42.20 3.92 -8.80
RAVENSWOOD_GT3_1 24248	29.21 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.37 2.09 -0.54	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.64 4.58 -4.60	46.14 5.21 -1.41	48.94 5.67 0.00	53.49 6.07 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.83 6.00 0.00	48.74 5.84 -0.87	45.39 4.67 -6.67	42.17 3.89 -8.80
RAVENSWOOD_GT3_2 24249	29.21 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.37 2.09 -0.54	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.64 4.58 -4.60	46.14 5.21 -1.41	48.94 5.67 0.00	53.49 6.07 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.83 6.00 0.00	48.74 5.84 -0.87	45.39 4.67 -6.67	42.17 3.89 -8.80
RAVENSWOOD_GT3_3 24250	29.26 2.92 0.00	26.49 2.69 0.00	23.72 2.36 -0.04	23.02 2.13 -1.19	22.39 2.11 -0.54	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.71 4.65 -4.60	46.22 5.30 -1.41	49.03 5.76 0.00	53.58 6.16 0.00	62.45 7.53 0.00	68.70 8.18 -2.12	83.84 8.56 -14.14	89.31 9.37 -13.52	93.50 9.10 -18.88	67.86 8.19 -1.15	53.94 6.46 0.00	51.97 6.14 0.00	48.83 5.93 -0.87	45.46 4.73 -6.67	42.23 3.95 -8.80
RAVENSWOOD_GT3_4 24251	29.26 2.92 0.00	26.49 2.69 0.00	23.72 2.36 -0.04	23.02 2.13 -1.19	22.39 2.11 -0.54	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	38.84 3.86 -3.31	44.71 4.65 -4.60	46.22 5.30 -1.41	49.03 5.76 0.00	53.58 6.16 0.00	62.45 7.53 0.00	68.70 8.18 -2.12	83.84 8.56 -14.14	89.31 9.37 -13.52	93.50 9.10 -18.88	67.86 8.19 -1.15	53.94 6.46 0.00	51.97 6.14 0.00	48.83 5.93 -0.87	45.46 4.73 -6.67	42.23 3.95 -8.80
RAVENSWOOD_GT_1 23729	29.35 3.00 -0.01	26.59 2.78 -0.01	23.81 2.45 -0.05	23.09 2.19 -1.20	22.48 2.19 -0.54	22.73 2.28 -0.31	25.68 2.52 0.00	32.96 3.53 0.00	38.90 3.93 -3.31	44.82 4.68 -4.67	46.22 5.30 -1.41	49.11 5.62 -0.21	53.45 6.02 -0.01	62.35 7.41 -0.01	73.08 8.06 -6.61	88.34 8.44 -18.76	89.42 9.23 -13.77	93.25 8.84 -18.89	67.70 8.02 -1.16	53.81 6.32 -0.01	51.83 6.00 -0.01	48.83 5.80 -0.99	48.02 4.70 -9.27	42.44 3.98 -8.99
RAVENSWOOD_GT_10 24258	29.20 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.65 4.58 -4.60	46.14 5.21 -1.41	48.97 5.67 -0.02	53.49 6.07 0.00	62.29 7.36 0.00	69.04 8.00 -2.64	84.19 8.38 -14.67	89.14 9.17 -13.55	93.31 8.91 -18.88	67.75 8.08 -1.15	53.80 6.32 0.00	51.87 6.05 0.00	48.75 5.84 -0.88	45.69 4.67 -6.97	42.19 3.89 -8.82
RAVENSWOOD_GT_11 24259	29.20 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.65 4.58 -4.60	46.14 5.21 -1.41	48.97 5.67 -0.02	53.49 6.07 0.00	62.29 7.36 0.00	69.04 8.00 -2.64	84.19 8.38 -14.67	89.14 9.17 -13.55	93.31 8.91 -18.88	67.75 8.08 -1.15	53.80 6.32 0.00	51.87 6.05 0.00	48.75 5.84 -0.88	45.69 4.67 -6.97	42.19 3.89 -8.82
RAVENSWOOD_GT_4 24252	29.17 2.85 0.00	26.44 2.64 0.00	23.67 2.32 -0.04	22.97 2.09 -1.19	22.35 2.07 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.84 3.41 0.00	38.78 3.80 -3.31	44.70 4.58 -4.65	46.14 5.21 -1.41	49.10 5.67 -0.16	53.55 6.12 -0.01	62.35 7.41 -0.01	72.00 8.06 -5.54	87.23 8.44 -17.66	89.36 9.23 -13.71	93.38 8.98 -18.89	67.76 8.08 -1.16	53.86 6.36 -0.01	51.88 6.05 -0.01	48.88 5.88 -0.96	47.37 4.67 -8.65	42.31 3.89 -8.94
RAVENSWOOD_GT_5 24254	29.17 2.85 0.00	26.44 2.64 0.00	23.67 2.32 -0.04	22.97 2.09 -1.19	22.35 2.07 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.84 3.41 0.00	38.78 3.80 -3.31	44.70 4.58 -4.65	46.14 5.21 -1.41	49.10 5.67 -0.16	53.55 6.12 -0.01	62.35 7.41 -0.01	72.00 8.06 -5.54	87.23 8.44 -17.66	89.36 9.23 -13.71	93.38 8.98 -18.89	67.76 8.08 -1.16	53.86 6.36 -0.01	51.88 6.05 -0.01	48.88 5.88 -0.96	47.37 4.67 -8.65	42.31 3.89 -8.94
RAVENSWOOD_GT_6 24253	29.17 2.85 0.00	26.44 2.64 0.00	23.67 2.32 -0.04	22.97 2.09 -1.19	22.35 2.07 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.84 3.41 0.00	38.78 3.80 -3.31	44.70 4.58 -4.65	46.14 5.21 -1.41	49.10 5.67 -0.16	53.55 6.12 -0.01	62.35 7.41 -0.01	72.00 8.06 -5.54	87.23 8.44 -17.66	89.36 9.23 -13.71	93.38 8.98 -18.89	67.76 8.08 -1.16	53.86 6.36 -0.01	51.88 6.05 -0.01	48.88 5.88 -0.96	47.37 4.67 -8.65	42.31 3.89 -8.94

RAVENSWOOD_GT_7 24255	29.17 2.85 0.00	26.44 2.64 0.00	23.67 2.32 -0.04	22.97 2.09 -1.19	22.35 2.07 -0.53	22.64 2.18 -0.31	25.61 2.45 0.00	32.84 3.41 0.00	38.78 3.80 -3.31	44.70 4.58 -4.65	46.14 5.21 -1.41	49.10 5.67 -0.16	53.55 6.12 -0.01	62.35 7.41 -0.01	72.00 8.06 -5.54	87.23 8.44 -17.66	89.36 9.23 -13.71	93.38 8.98 -18.89	67.76 8.08 -1.16	53.86 6.36 -0.01	51.88 6.05 -0.01	48.88 5.88 -0.96	47.37 4.67 -8.65	42.31 3.89 -8.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.20 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.65 4.58 -4.60	46.14 5.21 -1.41	48.97 5.67 -0.02	53.49 6.07 0.00	62.29 7.36 0.00	69.04 8.00 -2.64	84.19 8.38 -14.67	89.14 9.17 -13.55	93.31 8.91 -18.88	67.75 8.08 -1.15	53.80 6.32 0.00	51.87 6.05 0.00	48.75 5.84 -0.88	45.69 4.67 -6.97	42.19 3.89 -8.82
RAVENSWOOD_GT_9 24257	29.20 2.87 0.00	26.44 2.64 0.00	23.70 2.34 -0.04	22.98 2.09 -1.19	22.35 2.07 -0.53	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.65 4.58 -4.60	46.14 5.21 -1.41	48.97 5.67 -0.02	53.49 6.07 0.00	62.29 7.36 0.00	69.04 8.00 -2.64	84.19 8.38 -14.67	89.14 9.17 -13.55	93.31 8.91 -18.88	67.75 8.08 -1.15	53.80 6.32 0.00	51.87 6.05 0.00	48.75 5.84 -0.88	45.69 4.67 -6.97	42.19 3.89 -8.82
RAVENSWOOD___1 23533	29.34 3.00 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.73 2.28 -0.31	25.66 2.50 0.00	32.96 3.53 0.00	38.87 3.89 -3.31	44.71 4.65 -4.60	46.18 5.26 -1.41	48.86 5.58 0.00	53.40 5.98 0.00	62.34 7.41 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.18 8.78 -18.88	67.63 7.96 -1.15	53.75 6.27 0.00	51.78 5.95 0.00	48.66 5.76 -0.87	45.39 4.67 -6.67	42.23 3.95 -8.80
RAVENSWOOD___2 23534	29.32 2.97 -0.01	26.57 2.76 -0.01	23.79 2.43 -0.05	23.08 2.19 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.61 2.45 0.00	32.87 3.44 0.00	38.81 3.83 -3.31	44.60 4.54 -4.60	46.02 5.10 -1.41	48.55 5.28 0.00	52.97 5.55 0.00	61.85 6.92 0.00	68.00 7.48 -2.12	83.04 7.77 -14.14	88.44 8.50 -13.52	92.52 8.12 -18.88	67.11 7.43 -1.15	53.32 5.84 0.00	51.37 5.54 0.00	48.36 5.46 -0.87	45.29 4.56 -6.67	42.17 3.89 -8.80
RAVENSWOOD___3 23535	29.21 2.87 0.00	26.46 2.66 0.00	23.70 2.34 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.54	22.66 2.20 -0.31	25.64 2.48 0.00	32.87 3.44 0.00	38.78 3.80 -3.31	44.64 4.58 -4.60	46.14 5.21 -1.41	48.94 5.67 0.00	53.49 6.07 0.00	62.29 7.36 0.00	68.52 8.00 -2.12	83.66 8.38 -14.14	89.11 9.17 -13.52	93.31 8.91 -18.88	67.69 8.02 -1.15	53.80 6.32 0.00	51.87 6.05 0.00	48.74 5.84 -0.87	45.39 4.67 -6.67	42.17 3.89 -8.80
RAVENSWOOD___4 23820	29.32 2.97 -0.01	26.54 2.74 -0.01	23.79 2.43 -0.05	23.06 2.17 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.84 3.86 -3.31	44.60 4.61 -4.52	46.14 5.21 -1.41	48.61 5.54 0.21	53.39 5.98 0.01	62.28 7.36 0.01	64.10 8.00 2.31	79.05 8.31 -9.60	88.79 9.10 -13.28	93.11 8.71 -18.88	67.62 7.96 -1.14	53.69 6.22 0.01	51.73 5.91 0.01	48.49 5.72 -0.74	42.83 4.67 -4.12	42.02 3.92 -8.61
RCPL_TRUST___DRP 24196	29.23 2.90 0.00	26.46 2.66 0.00	23.72 2.36 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	37.58 3.86 -2.05	42.99 4.68 -2.84	45.76 5.37 -0.87	49.11 5.84 0.00	53.73 6.31 0.00	62.56 7.63 0.00	68.87 8.35 -2.12	83.95 8.68 -14.14	89.43 9.50 -13.52	93.70 9.30 -18.88	67.98 8.31 -1.15	54.04 6.55 0.00	52.06 6.23 0.00	48.75 5.97 -0.75	42.91 4.73 -4.12	38.87 3.95 -5.44
RENSSELAER___COGEN 23796	27.86 1.53 0.00	25.30 1.50 0.00	22.71 1.34 -0.06	22.55 1.24 -1.61	21.71 1.24 -0.72	21.84 1.27 -0.41	24.27 1.11 0.00	30.75 1.33 0.00	33.16 1.49 0.00	37.21 1.74 0.00	41.56 2.05 0.00	45.61 2.34 0.00	49.89 2.46 0.00	57.73 2.80 0.00	61.44 3.04 0.00	64.25 3.12 0.00	69.87 3.45 0.00	68.86 3.34 0.00	61.86 8.43 0.00	50.14 2.66 0.00	48.30 2.47 0.00	44.22 2.18 0.00	35.89 1.84 0.00	30.95 1.47 0.00
REVERE_CPPR_DRP 24186	28.47 0.82 -1.32	25.60 0.67 -1.14	22.77 0.58 -0.89	21.29 0.53 -1.06	21.33 0.53 -1.05	21.90 0.56 -1.18	24.00 0.81 -0.03	33.95 1.09 -3.43	36.99 1.30 -4.02	41.95 1.49 -4.99	46.97 1.58 -5.88	51.72 1.77 -6.67	56.39 2.04 -6.93	66.67 2.41 -9.33	71.05 2.51 -10.14	73.24 2.69 -9.41	78.63 3.06 -9.16	76.33 3.14 -7.67	65.62 2.57 -4.52	52.20 2.04 -2.67	52.39 2.20 -4.36	43.97 1.93 0.00	35.42 1.36 0.00	30.60 1.12 0.00
RIVERBAY___ 323610	29.42 3.08 -0.01	26.64 2.83 -0.01	23.87 2.51 -0.05	23.16 2.26 -1.20	22.52 2.23 -0.54	22.77 2.32 -0.31	25.66 2.50 0.00	32.92 3.50 0.01	38.26 3.89 -2.70	43.83 4.61 -3.75	45.91 5.26 -1.15	48.94 5.67 0.00	53.63 6.21 0.00	62.68 7.75 -0.01	68.94 8.41 -2.13	83.96 8.68 -14.14	89.57 9.63 -13.53	93.38 8.98 -18.88	68.11 8.43 -1.16	54.19 6.70 -0.01	52.20 6.37 -0.01	48.65 5.80 -0.82	44.18 4.67 -5.46	40.63 3.95 -7.20
ROCHESTER_9_IC 23652	26.68 0.34 0.00	23.94 0.14 0.00	21.40 0.09 -0.01	19.95 0.12 -0.14	19.95 0.14 -0.06	20.31 0.12 -0.04	23.64 0.49 0.00	30.07 0.65 0.00	32.21 0.54 0.00	35.96 0.50 0.00	39.53 0.75 0.73	41.73 1.04 2.58	45.70 1.28 3.00	52.69 1.43 3.67	56.31 1.58 3.67	59.88 1.22 2.48	65.36 1.66 2.72	64.65 1.77 2.64	57.63 0.93 1.82	47.17 1.14 1.45	46.18 0.83 0.47	42.70 0.67 0.00	34.12 0.07 0.00	29.95 0.47 0.00
ROSETON___1 23587	28.65 2.32 0.00	25.94 2.14 0.00	23.25 1.90 -0.04	22.61 1.71 -1.20	21.98 1.70 -0.54	22.23 1.77 -0.31	25.15 1.99 0.00	32.13 2.71 0.00	34.65 2.98 0.00	39.09 3.62 0.00	43.62 4.11 0.00	47.73 4.46 0.00	52.21 4.79 0.00	60.69 5.77 0.00	66.41 6.25 -1.75	79.37 6.54 -11.69	84.77 7.17 -11.18	88.15 7.01 -15.62	65.80 6.32 -0.95	52.42 4.94 0.00	50.59 4.77 0.00	47.03 4.54 -0.46	37.76 3.71 0.00	32.55 3.07 0.00
ROSETON___2 23588	28.65 2.32 0.00	25.94 2.14 0.00	23.25 1.90 -0.04	22.61 1.71 -1.20	21.98 1.70 -0.54	22.23 1.77 -0.31	25.15 1.99 0.00	32.13 2.71 0.00	34.65 2.98 0.00	39.09 3.62 0.00	43.62 4.11 0.00	47.73 4.46 0.00	52.21 4.79 0.00	60.69 5.77 0.00	66.41 6.25 -1.75	79.37 6.54 -11.69	84.77 7.17 -11.18	88.15 7.01 -15.62	65.80 6.32 -0.95	52.42 4.94 0.00	50.59 4.77 0.00	47.03 4.54 -0.46	37.76 3.71 0.00	32.55 3.07 0.00
RUSSELL___1 23602	26.81 0.47 0.00	24.06 0.26 0.00	21.51 0.19 -0.01	20.03 0.20 -0.14	20.04 0.24 -0.06	20.41 0.22 -0.04	23.80 0.65 0.00	30.31 0.88 0.00	32.43 0.76 0.00	36.21 0.75 0.00	39.85 1.07 0.73	42.15 1.43 2.55	46.20 1.76 2.97	53.27 1.97 3.63	56.94 2.16 3.63	60.53 1.83 2.44	66.07 2.32 2.67	65.35 2.43 2.60	58.25 1.52 1.79	47.62 1.56 1.43	46.64 1.28 0.47	43.08 1.05 0.00	34.39 0.34 0.00	30.16 0.68 0.00

RUSSELL___2 23532	26.81 0.47 0.00	24.06 0.26 0.00	21.51 0.19 -0.01	20.03 0.20 -0.14	20.04 0.24 -0.06	20.41 0.22 -0.04	23.80 0.65 0.00	30.31 0.88 0.00	32.43 0.76 0.00	36.21 0.75 0.00	39.85 1.07 0.73	42.15 1.43 2.55	46.20 1.76 2.97	53.27 1.97 3.63	56.94 2.16 3.63	60.53 1.83 2.44	66.07 2.32 2.67	65.35 2.43 2.60	58.25 1.52 1.79	47.62 1.56 1.43	46.64 1.28 0.47	43.08 1.05 0.00	34.39 0.34 0.00	30.16 0.68 0.00
RUSSELL___3 23549	26.81 0.47 0.00	24.06 0.26 0.00	21.51 0.19 -0.01	20.03 0.20 -0.14	20.04 0.24 -0.06	20.41 0.22 -0.04	23.80 0.65 0.00	30.31 0.88 0.00	32.43 0.76 0.00	36.21 0.75 0.00	39.85 1.07 0.73	42.15 1.43 2.55	46.20 1.76 2.97	53.27 1.97 3.63	56.94 2.16 3.63	60.53 1.83 2.44	66.07 2.32 2.67	65.35 2.43 2.60	58.25 1.52 1.79	47.62 1.56 1.43	46.64 1.28 0.47	43.08 1.05 0.00	34.39 0.34 0.00	30.16 0.68 0.00
RUSSELL___4 23556	26.81 0.47 0.00	24.06 0.26 0.00	21.51 0.19 -0.01	20.03 0.20 -0.14	20.04 0.24 -0.06	20.41 0.22 -0.04	23.80 0.65 0.00	30.31 0.88 0.00	32.43 0.76 0.00	36.21 0.75 0.00	39.85 1.07 0.73	42.15 1.43 2.55	46.20 1.76 2.97	53.27 1.97 3.63	56.94 2.16 3.63	60.53 1.83 2.44	66.07 2.32 2.67	65.35 2.43 2.60	58.25 1.52 1.79	47.62 1.56 1.43	46.64 1.28 0.47	43.08 1.05 0.00	34.39 0.34 0.00	30.16 0.68 0.00
RUSSELL___STATION 23914	26.81 0.47 0.00	24.06 0.26 0.00	21.51 0.19 -0.01	20.03 0.20 -0.14	20.04 0.24 -0.06	20.41 0.22 -0.04	23.80 0.65 0.00	30.31 0.88 0.00	32.43 0.76 0.00	36.21 0.75 0.00	39.85 1.07 0.73	42.15 1.43 2.55	46.20 1.76 2.97	53.27 1.97 3.63	56.94 2.16 3.63	60.53 1.83 2.44	66.07 2.32 2.67	65.35 2.43 2.60	58.25 1.52 1.79	47.62 1.56 1.43	46.64 1.28 0.47	43.08 1.05 0.00	34.39 0.34 0.00	30.16 0.68 0.00
S SALMON___HYD 24043	28.12 0.11 -1.68	25.25 0.00 -1.45	22.42 -0.02 -1.14	21.06 -0.02 -1.38	21.08 -0.02 -1.36	21.67 0.00 -1.52	23.33 0.14 -0.04	33.98 0.18 -4.37	37.01 0.22 -5.12	41.93 0.11 -6.36	46.88 -0.12 -7.49	51.69 -0.09 -8.50	56.21 -0.05 -8.83	66.65 -0.16 -11.89	71.09 -0.23 -12.91	72.89 -0.24 -11.99	77.96 -0.13 -11.67	75.22 -0.07 -9.77	63.88 -0.41 -5.76	50.56 -0.33 -3.40	51.19 0.05 -5.32	42.12 0.08 0.00	34.09 0.03 0.00	29.54 0.06 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.78 0.45 0.00	23.94 0.14 0.00	21.47 0.15 -0.01	20.05 0.18 -0.18	20.06 0.24 -0.08	20.28 0.08 -0.05	23.50 0.35 0.00	29.93 0.50 0.00	32.05 0.38 0.00	35.65 0.18 0.00	60.93 0.40 -21.03	117.84 0.65 -73.91	134.22 0.71 -86.09	160.48 0.49 -105.05	163.86 0.29 -105.16	156.01 -0.18 -95.06	170.79 0.33 -104.04	166.89 0.46 -100.91	127.83 -0.35 -69.66	103.45 0.52 -55.45	63.93 -0.05 -18.15	41.95 -0.08 0.00	33.64 -0.41 0.00	29.83 0.36 0.00
SELKIRK___I 23801	27.83 1.50 0.00	25.25 1.45 0.00	22.69 1.32 -0.06	22.51 1.22 -1.59	21.68 1.22 -0.71	21.79 1.23 -0.41	24.31 1.16 0.00	30.63 1.21 0.00	33.03 1.36 0.00	37.07 1.60 0.00	41.41 1.90 0.00	45.39 2.12 0.00	49.51 2.08 0.00	57.34 2.41 0.00	61.04 2.63 0.00	63.76 2.63 0.00	69.27 2.85 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.72 2.23 0.00	47.93 2.11 0.00	43.93 1.89 0.00	35.65 1.60 0.00	30.95 1.47 0.00
SELKIRK___II 23799	27.81 1.47 0.00	25.25 1.45 0.00	22.67 1.30 -0.06	22.49 1.20 -1.59	21.68 1.22 -0.71	21.79 1.23 -0.41	24.29 1.13 0.00	30.63 1.21 0.00	33.00 1.33 0.00	37.07 1.60 0.00	41.37 1.86 0.00	45.35 2.08 0.00	49.51 2.08 0.00	57.34 2.41 0.00	61.04 2.63 0.00	63.76 2.63 0.00	69.27 2.85 0.00	68.27 2.75 0.00	61.33 2.81 0.00	49.72 2.23 0.00	47.93 2.11 0.00	43.93 1.89 0.00	35.65 1.60 0.00	30.95 1.47 0.00
SENECA OSWGO___HYD 24041	27.00 0.13 -0.53	24.30 0.05 -0.46	21.69 0.02 -0.36	20.22 0.02 -0.50	20.22 0.02 -0.46	20.67 0.02 -0.49	23.31 0.14 -0.01	30.92 0.12 -1.37	33.34 0.06 -1.61	37.36 -0.11 -2.00	41.74 -0.12 -2.35	45.90 -0.04 -2.67	50.15 -0.05 -2.78	58.61 -0.05 -3.73	62.40 -0.06 -4.06	64.78 -0.12 -3.77	70.02 -0.07 -3.67	68.65 0.07 -3.07	60.22 -0.12 -1.81	48.41 -0.14 -1.07	47.45 -0.09 -1.71	41.91 -0.13 0.00	33.92 -0.14 0.00	29.48 0.00 0.00
SENECA___ENERGY 23797	26.39 0.05 0.00	23.70 -0.09 0.00	21.23 -0.08 -0.01	19.78 -0.06 -0.14	19.77 -0.04 -0.06	20.17 -0.02 -0.04	23.40 0.23 -0.01	29.66 0.23 0.00	31.67 0.00 0.00	35.29 -0.18 0.00	39.31 -0.20 0.00	43.15 -0.13 0.00	47.37 -0.05 0.00	54.76 -0.16 0.00	58.23 -0.17 0.00	60.83 -0.30 0.00	66.28 -0.13 0.00	65.52 0.00 0.00	58.11 -0.41 0.00	47.29 -0.19 0.00	46.53 -0.27 -0.97	41.78 -0.25 0.00	33.61 -0.44 0.00	29.51 0.03 0.00
SHOEMAKER___GT 23640	28.44 2.11 0.00	25.73 1.93 0.00	23.07 1.73 -0.04	22.30 1.54 -1.06	21.74 1.52 -0.48	22.02 1.59 -0.27	24.96 1.81 0.00	31.90 2.47 0.00	34.39 2.72 0.00	38.77 3.30 0.00	43.34 3.83 0.00	47.43 4.15 0.00	52.02 4.60 0.00	60.53 5.61 0.00	66.07 6.07 -1.60	78.15 6.36 -10.65	83.58 6.97 -10.19	86.59 6.81 -14.26	65.42 6.03 -0.87	52.23 4.75 0.00	50.41 4.58 0.00	46.78 4.33 -0.42	37.49 3.44 0.00	32.31 2.83 0.00
SHOREHAM_IC_1 23715	29.73 3.40 0.00	26.73 2.93 0.00	23.91 2.56 -0.04	23.12 2.23 -1.19	22.35 2.07 -0.53	22.65 2.20 -0.30	25.86 2.71 0.00	33.98 4.27 -0.29	40.92 4.59 -4.66	41.73 5.46 -0.81	45.44 5.89 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.12 8.08 -2.11	74.13 8.70 -7.02	84.47 9.17 -14.16	94.86 11.03 -17.42	95.42 11.00 -18.90	81.84 9.89 -13.43	66.03 7.88 -10.66	55.54 7.38 -2.34	53.89 7.02 -4.83	42.10 5.52 -2.53	36.26 4.69 -2.09
SHOREHAM_IC_2 23716	29.73 3.40 0.00	26.73 2.93 0.00	23.91 2.56 -0.04	23.12 2.23 -1.19	22.35 2.07 -0.53	22.65 2.20 -0.30	25.86 2.71 0.00	33.98 4.27 -0.29	40.92 4.59 -4.66	41.73 5.46 -0.81	45.44 5.89 -0.04	49.94 6.66 0.00	54.69 7.26 -0.02	65.12 8.08 -2.11	74.13 8.70 -7.02	84.47 9.17 -14.16	94.86 11.03 -17.42	95.42 11.00 -18.90	81.84 9.89 -13.43	66.03 7.88 -10.66	55.54 7.38 -2.34	53.89 7.02 -4.83	42.10 5.52 -2.53	36.26 4.69 -2.09
SISSONVILLE___ 23735	16.29 -1.74 8.30	15.06 -1.59 7.15	14.27 -1.45 5.59	11.90 -1.34 6.46	11.85 -1.36 6.53	11.42 -1.35 7.39	21.54 -1.48 0.13	6.01 -1.85 21.56	4.57 -1.84 25.26	2.12 -1.99 31.36	0.09 -2.49 36.93	-1.41 -2.77 41.91	1.01 -2.84 43.56	-6.93 -3.24 58.62	-8.79 -3.50 63.69	-1.49 -3.48 59.15	4.99 -3.85 57.57	13.55 -3.80 48.16	26.59 -3.51 28.43	27.90 -2.80 16.79	25.41 -2.38 18.03	39.75 -2.27 0.02	32.06 -1.98 0.02	27.68 -1.80 0.00
SITHE_IND_GS1 24169	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.85 -0.32 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.60 -0.91 0.00	42.32 -0.95 0.00	46.38 -1.04 0.00	53.67 -1.26 0.00	57.06 -1.34 0.00	59.67 -1.47 0.00	64.89 -1.52 0.00	64.08 -1.44 0.00	57.06 -1.46 0.00	46.34 -1.14 0.00	44.68 -1.14 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.80 -0.68 0.00

SITHE_IND_GS2 24170	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.85 -0.32 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.60 -0.91 0.00	42.32 -0.95 0.00	46.38 -1.04 0.00	53.67 -1.26 0.00	57.06 -1.34 0.00	59.67 -1.47 0.00	64.89 -1.52 0.00	64.08 -1.44 0.00	57.06 -1.46 0.00	46.34 -1.14 0.00	44.68 -1.14 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.80 -0.68 0.00
SITHE_IND_GS3 24171	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.85 -0.32 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.60 -0.91 0.00	42.32 -0.95 0.00	46.38 -1.04 0.00	53.67 -1.26 0.00	57.06 -1.34 0.00	59.67 -1.47 0.00	64.89 -1.52 0.00	64.08 -1.44 0.00	57.06 -1.46 0.00	46.34 -1.14 0.00	44.68 -1.14 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.80 -0.68 0.00
SITHE_IND_GS4 24172	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.85 -0.32 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.60 -0.91 0.00	42.32 -0.95 0.00	46.38 -1.04 0.00	53.67 -1.26 0.00	57.06 -1.34 0.00	59.67 -1.47 0.00	64.89 -1.52 0.00	64.08 -1.44 0.00	57.06 -1.46 0.00	46.34 -1.14 0.00	44.68 -1.14 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.80 -0.68 0.00
SITHE___BATAVIA 24024	27.07 0.74 0.00	24.23 0.43 0.00	21.68 0.36 -0.01	20.23 0.37 -0.16	20.25 0.43 -0.07	20.56 0.36 -0.04	23.97 0.81 0.00	30.43 1.00 0.00	32.52 0.86 0.00	36.28 0.82 0.00	41.62 1.15 -0.96	48.25 1.60 -3.38	53.16 1.80 -3.93	61.54 1.81 -4.80	65.08 1.87 -4.80	67.14 1.34 -4.66	73.50 1.99 -5.10	72.55 2.10 -4.93	63.10 1.17 -3.41	51.81 1.62 -2.71	47.77 1.05 -0.89	42.87 0.84 0.00	34.22 0.17 0.00	30.42 0.94 0.00
SITHE___INDEPEND 23800	25.97 -0.37 0.00	23.42 -0.38 0.00	20.97 -0.34 0.00	19.45 -0.32 -0.07	19.46 -0.32 -0.03	19.85 -0.32 -0.02	22.85 -0.30 0.00	28.95 -0.47 0.00	31.13 -0.54 0.00	34.69 -0.78 0.00	38.60 -0.91 0.00	42.32 -0.95 0.00	46.38 -1.04 0.00	53.67 -1.26 0.00	57.06 -1.34 0.00	59.67 -1.47 0.00	64.89 -1.52 0.00	64.08 -1.44 0.00	57.06 -1.46 0.00	46.34 -1.14 0.00	44.68 -1.14 0.00	40.98 -1.05 0.00	33.17 -0.89 0.00	28.80 -0.68 0.00
SITHE___MASSENA 23902	19.58 -1.79 4.96	17.91 -1.62 4.27	16.50 -1.47 3.34	14.48 -1.36 3.86	14.48 -1.36 3.90	14.37 -1.37 4.41	21.55 -1.55 0.06	14.58 -1.97 12.88	14.49 -2.09 15.08	14.40 -2.34 18.73	14.69 -2.77 22.05	15.18 -3.07 25.03	18.14 -3.27 26.01	16.13 -3.79 35.00	16.34 -4.03 38.04	21.72 -4.10 35.32	27.52 -4.52 34.38	32.30 -4.46 28.76	37.63 -3.92 16.98	34.33 -3.14 10.02	35.21 -2.93 7.69	39.29 -2.73 0.01	31.79 -2.25 0.01	27.47 -2.01 0.00
SITHE___OGDNSBRG 24021	17.54 -1.79 7.00	16.13 -1.64 6.03	15.08 -1.51 4.72	12.85 -1.40 5.45	12.83 -1.40 5.51	12.53 -1.39 6.23	21.55 -1.50 0.10	9.38 -1.85 18.19	8.52 -1.84 21.31	7.03 -1.99 26.46	5.95 -2.41 31.15	5.28 -2.64 35.35	7.92 -2.75 36.75	2.35 -3.13 49.45	1.29 -3.39 53.73	7.88 -3.36 49.89	14.20 -3.65 48.56	21.29 -3.60 40.63	31.27 -3.28 23.98	30.67 -2.66 14.16	29.52 -2.29 14.01	39.75 -2.27 0.01	32.06 -1.98 0.01	27.62 -1.86 0.00
SITHE___STERLING 23777	27.93 0.74 -0.86	25.14 0.60 -0.74	22.42 0.53 -0.58	20.90 0.49 -0.71	20.94 0.49 -0.70	21.45 0.52 -0.78	23.90 0.72 -0.02	32.63 0.97 -2.24	35.40 1.11 -2.62	39.96 1.24 -3.25	44.72 1.38 -3.83	49.14 1.51 -4.35	53.70 1.76 -4.52	63.04 2.03 -6.08	67.18 2.16 -6.61	69.54 2.26 -6.14	74.98 2.59 -5.97	73.14 2.62 -5.00	63.64 2.17 -2.95	50.93 1.71 -1.74	50.53 1.79 -2.92	43.59 1.56 0.00	35.14 1.09 0.00	30.42 0.94 0.00
SOUTH CAIRO___GT 23612	29.05 2.71 0.00	26.30 2.50 0.00	23.55 2.20 -0.05	22.98 1.95 -1.33	22.31 1.97 -0.60	22.53 2.03 -0.34	25.43 2.27 0.00	32.40 2.97 0.00	34.99 3.32 0.00	39.37 3.90 0.00	44.13 4.62 0.00	48.55 5.28 0.00	53.25 5.83 0.00	62.18 7.25 0.00	67.14 7.88 -0.85	75.03 8.20 -5.70	80.83 8.96 -5.45	81.97 8.78 -7.67	67.07 8.08 -0.47	53.85 6.36 0.00	51.78 5.95 0.00	47.64 5.38 -0.23	38.17 4.12 0.00	32.84 3.36 0.00
SOUTH HAMPTN___IC 23720	30.97 4.64 0.00	27.77 3.97 0.00	24.85 3.49 -0.04	23.96 3.07 -1.19	23.18 2.90 -0.53	23.54 3.08 -0.30	26.97 3.82 0.00	35.54 5.83 -0.28	42.85 6.52 -4.66	44.11 7.84 -0.80	48.44 8.89 -0.04	53.49 10.21 0.00	58.91 11.47 -0.02	70.28 13.24 -2.11	79.74 14.31 -7.02	90.15 14.86 -14.16	100.83 17.00 -17.42	101.13 16.71 -18.90	86.64 14.69 -13.43	69.92 11.77 -10.66	59.07 10.90 -2.34	56.95 10.08 -4.83	44.22 7.66 -2.50	37.98 6.43 -2.07
SOUTHOLD___IC 23719	31.65 5.32 0.00	28.35 4.55 0.00	25.34 3.98 -0.04	24.42 3.53 -1.19	23.64 3.36 -0.53	24.01 3.55 -0.30	27.58 4.42 0.00	36.42 6.71 -0.28	43.83 7.51 -4.66	45.32 9.04 -0.80	49.94 10.39 -0.04	55.22 11.94 0.00	61.00 13.56 -0.02	72.81 15.76 -2.11	82.36 16.94 -7.02	92.84 17.55 -14.16	103.76 19.93 -17.42	103.95 19.53 -18.90	89.16 17.20 -13.43	72.06 13.91 -10.66	61.09 12.93 -2.34	58.72 11.86 -4.83	45.48 8.92 -2.50	39.01 7.46 -2.07
ST LAWRENCE___ 23600	20.34 -1.71 4.28	18.57 -1.55 3.69	17.02 -1.41 2.88	15.07 -1.30 3.33	15.07 -1.30 3.37	15.03 -1.31 3.81	21.61 -1.50 0.04	16.40 -1.91 11.12	16.62 -2.03 13.02	17.03 -2.27 16.17	17.83 -2.65 19.04	18.77 -2.90 21.61	21.79 -3.18 22.46	21.03 -3.68 30.22	21.66 -3.91 32.84	26.67 -3.97 30.49	32.29 -4.45 29.68	36.30 -4.39 24.83	40.00 -3.86 14.65	35.75 -3.09 8.65	37.35 -2.89 5.59	39.33 -2.69 0.01	31.90 -2.14 0.01	27.56 -1.92 0.00
STATION 5_MISC_HYD 23604	26.68 0.34 0.00	23.94 0.14 0.00	21.40 0.09 -0.01	19.95 0.12 -0.14	19.95 0.14 -0.06	20.31 0.12 -0.04	23.64 0.49 0.00	30.07 0.65 0.00	32.21 0.54 0.00	35.96 0.50 0.00	39.53 0.75 0.73	41.73 1.04 2.58	45.70 1.28 3.00	52.69 1.43 3.67	56.31 1.58 3.67	59.88 1.22 2.48	65.36 1.66 2.72	64.65 1.77 2.64	57.63 0.93 1.82	47.17 1.14 1.45	46.18 0.83 0.47	42.70 0.67 0.00	34.12 0.07 0.00	29.95 0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.75 0.42 0.00	24.01 0.21 0.00	21.48 0.17 -0.01	20.01 0.18 -0.14	20.00 0.20 -0.06	20.39 0.20 -0.04	23.78 0.63 0.00	30.25 0.82 0.00	32.30 0.63 0.00	36.07 0.60 0.00	40.34 0.83 0.00	44.36 1.08 0.00	48.75 1.33 0.00	56.41 1.48 0.00	60.04 1.63 0.00	62.54 1.41 0.00	68.27 1.86 0.00	67.48 1.96 0.00	59.75 1.23 0.00	48.67 1.19 0.00	46.83 1.01 0.00	42.83 0.80 0.00	34.29 0.24 0.00	30.04 0.56 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.47 0.13 0.00	23.75 -0.05 0.00	21.25 -0.06 -0.01	19.79 -0.04 -0.14	19.79 -0.02 -0.06	20.15 -0.04 -0.03	23.46 0.30 0.00	29.84 0.41 0.00	31.95 0.28 0.00	35.68 0.21 0.00	39.26 0.44 0.68	41.57 0.69 2.40	45.53 0.90 2.79	52.51 0.99 3.41	56.16 1.17 3.41	59.56 0.79 2.37	65.02 1.20 2.59	64.24 1.24 2.52	57.37 0.59 1.74	46.86 0.76 1.38	45.88 0.51 0.45	42.37 0.33 0.00	33.88 -0.17 0.00	29.71 0.23 0.00

STEEL___WIND 323596	27.20 0.87 0.00	24.30 0.50 0.00	21.78 0.47 -0.01	20.34 0.45 -0.19	20.36 0.53 -0.08	20.60 0.40 -0.05	23.92 0.76 0.00	30.57 1.15 0.00	32.71 1.04 0.00	36.39 0.92 0.00	51.11 1.26 -10.34	81.18 1.56 -36.35	91.51 1.76 -42.33	108.29 1.70 -51.66	111.64 1.52 -51.71	108.77 1.10 -46.53	119.13 1.79 -50.92	116.80 1.90 -49.38	93.54 0.93 -34.09	76.18 1.56 -27.13	55.67 0.96 -8.88	42.87 0.84 0.00	34.36 0.31 0.00	30.36 0.88 0.00
STEBEN_REC_LFGE 323667	27.65 1.32 0.00	24.68 0.88 0.00	22.08 0.77 -0.01	20.67 0.73 -0.25	20.64 0.79 -0.11	21.00 0.79 -0.06	24.55 1.39 0.00	31.40 1.97 0.00	33.47 1.80 0.00	37.10 1.63 0.00	44.88 2.05 -3.32	56.94 1.99 -11.67	63.34 2.32 -13.60	73.83 2.31 -16.59	77.23 2.22 -16.61	76.51 2.14 -13.24	83.76 2.85 -14.49	82.65 3.08 -14.05	70.21 1.99 -9.70	57.34 2.14 -7.72	50.19 1.83 -2.53	43.59 1.56 0.00	34.83 0.78 0.00	30.92 1.44 0.00
STONY___BROOK 24151	30.02 3.69 0.00	26.99 3.19 0.00	24.12 2.77 -0.04	23.31 2.42 -1.19	22.55 2.27 -0.53	22.83 2.38 -0.30	26.09 2.94 0.00	34.25 4.53 -0.30	41.21 4.88 -4.66	42.09 5.82 -0.81	45.79 6.24 -0.04	50.28 7.01 0.00	55.07 7.64 -0.02	65.72 8.68 -2.11	74.83 9.41 -7.02	85.20 9.90 -14.16	95.12 11.29 -17.42	95.56 11.14 -18.90	81.90 9.95 -13.43	66.03 7.88 -10.66	55.54 7.38 -2.34	54.01 7.15 -4.83	42.36 5.69 -2.62	36.48 4.83 -2.16
STURGEON_POOL_HYD 23609	28.68 2.34 0.00	25.97 2.17 0.00	23.29 1.94 -0.05	22.66 1.73 -1.22	22.01 1.72 -0.55	22.26 1.79 -0.31	25.17 2.01 0.00	32.22 2.80 0.00	34.74 3.07 0.00	39.19 3.72 0.00	43.78 4.27 0.00	47.95 4.68 0.00	52.54 5.12 0.00	61.24 6.31 0.00	66.33 6.89 -1.04	75.28 7.21 -6.93	80.88 7.83 -6.63	82.48 7.60 -9.37	65.94 6.84 -0.57	52.80 5.32 0.00	50.91 5.09 0.00	47.14 4.83 -0.28	37.93 3.88 0.00	32.66 3.18 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.57 2.24 0.00	25.87 2.07 0.00	23.18 1.83 -0.04	22.44 1.65 -1.09	21.87 1.64 -0.49	22.14 1.71 -0.28	25.10 1.95 0.00	32.10 2.68 0.00	34.58 2.91 0.00	39.05 3.58 0.00	43.62 4.11 0.00	47.73 4.46 0.00	52.31 4.89 0.00	60.86 5.93 0.00	66.58 6.48 -1.70	79.25 6.79 -11.33	84.69 7.44 -10.84	87.94 7.27 -15.15	65.94 6.50 -0.92	52.52 5.03 0.00	50.68 4.86 0.00	47.10 4.62 -0.45	37.73 3.68 0.00	32.55 3.07 0.00
SYNERGY___BIOGAS 323694	27.07 0.74 0.00	24.23 0.43 0.00	21.68 0.36 -0.01	20.23 0.37 -0.16	20.25 0.43 -0.07	20.56 0.36 -0.04	23.97 0.81 0.00	30.43 1.00 0.00	32.52 0.86 0.00	36.28 0.82 0.00	41.62 1.15 -0.96	48.25 1.60 -3.38	53.16 1.80 -3.93	61.54 1.81 -4.80	65.08 1.87 -4.80	67.14 1.34 -4.66	73.50 1.99 -5.10	72.55 2.10 -4.93	63.10 1.17 -3.41	51.81 1.62 -2.71	47.77 1.05 -0.89	42.87 0.84 0.00	34.22 0.17 0.00	30.42 0.94 0.00
SYRACUSE___ENERGY_ST1 323597	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	26.68 0.34 0.00	24.04 0.24 0.00	21.50 0.19 0.00	19.99 0.18 -0.11	19.97 0.18 -0.05	20.38 0.20 -0.03	23.53 0.37 -0.01	29.84 0.41 0.00	31.92 0.25 0.00	35.50 0.04 0.00	39.51 0.00 0.00	43.32 0.04 0.00	47.52 0.10 0.00	55.04 0.11 0.00	58.46 0.06 0.00	61.20 0.06 0.00	66.55 0.13 0.00	65.78 0.26 0.00	58.52 0.00 0.00	47.53 0.05 0.00	47.12 0.05 -1.25	42.07 0.04 0.00	34.15 0.10 0.00	29.71 0.23 0.00
SYRACUSE___POWER 24017	26.73 0.40 0.00	24.09 0.29 0.00	21.55 0.23 0.00	20.03 0.22 -0.12	20.03 0.24 -0.05	20.43 0.24 -0.03	23.58 0.42 -0.01	29.90 0.47 0.00	32.11 0.44 0.00	35.79 0.32 0.00	39.86 0.35 0.00	43.71 0.43 0.00	47.99 0.57 0.00	55.53 0.61 0.00	59.05 0.64 0.00	61.75 0.61 0.00	67.21 0.80 0.00	66.37 0.85 0.00	59.05 0.53 0.00	47.91 0.43 0.00	47.54 0.41 -1.31	42.41 0.38 0.00	34.26 0.21 0.00	29.77 0.29 0.00
TRIGEN___CC 323695	29.43 3.08 -0.02	26.56 2.76 0.00	23.74 2.39 -0.05	23.00 2.11 -1.20	22.30 2.01 -0.54	22.52 2.06 -0.31	25.65 2.48 -0.02	35.36 3.68 -2.26	40.85 3.99 -5.19	41.56 4.86 -1.23	44.92 5.37 -0.04	49.08 5.80 0.00	53.70 6.26 -0.02	64.57 7.53 -2.11	73.60 8.18 -7.02	83.74 8.44 -14.16	93.13 9.30 -17.42	93.53 9.10 -18.90	80.14 8.19 -13.43	64.60 6.46 -10.66	54.40 6.23 -2.34	52.79 5.93 -4.83	56.92 4.83 -18.04	47.74 4.07 -14.19
UNION___PROCESSING_DRP 323587	26.60 0.26 0.00	23.87 0.07 0.00	21.36 0.04 -0.01	19.90 0.06 -0.14	19.91 0.10 -0.06	20.25 0.06 -0.04	23.57 0.42 0.00	29.96 0.53 0.00	32.08 0.41 0.00	35.82 0.35 0.00	39.45 0.59 0.66	41.83 0.87 2.31	45.82 1.09 2.69	52.80 1.16 3.29	56.40 1.28 3.29	59.87 0.86 2.12	65.42 1.33 2.32	64.64 1.38 2.26	57.61 1.38 1.56	47.14 0.90 1.24	46.01 0.59 0.41	42.50 0.46 0.00	33.98 -0.07 0.00	29.86 0.38 0.00
UPPER HUDSON___HYD 24058	28.39 2.06 0.00	25.77 1.97 0.00	23.08 1.71 -0.06	22.95 1.56 -1.70	22.10 1.60 -0.76	22.22 1.63 -0.43	24.99 1.83 0.00	31.84 2.41 0.00	34.42 2.75 0.00	38.73 3.26 0.00	43.34 3.83 0.00	47.47 4.20 0.00	52.07 4.65 0.00	59.87 4.95 0.00	63.80 5.26 -0.13	68.02 5.99 -0.89	73.84 6.58 -0.85	73.33 6.61 -1.20	65.15 6.55 -0.07	52.94 5.46 0.00	50.87 5.04 0.00	46.19 4.12 -0.04	37.35 3.30 0.00	31.93 2.45 0.00
UPPER RAQUET___HYD 24056	16.29 -1.74 8.30	15.06 -1.59 7.15	14.27 -1.45 5.59	11.90 -1.34 6.46	11.85 -1.36 6.53	11.42 -1.35 7.39	21.54 -1.48 0.13	6.01 -1.85 21.56	4.57 -1.84 25.26	2.12 -1.99 31.36	0.09 -2.49 36.93	-1.41 -2.77 41.91	1.01 -2.84 43.56	-6.93 -3.24 58.62	-8.79 -3.50 63.69	-1.49 -3.48 59.15	4.99 -3.85 57.57	13.55 -3.80 48.16	26.59 -3.51 28.43	27.90 -2.80 16.79	25.41 -2.38 18.03	39.75 -2.27 0.02	32.06 -1.98 0.02	27.68 -1.80 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.97 1.63 0.00	25.23 1.43 0.00	22.63 1.30 -0.02	21.41 1.22 -0.49	21.19 1.22 -0.22	21.51 1.23 -0.13	24.64 1.48 0.00	31.43 2.00 0.00	33.95 2.28 0.00	38.20 2.73 0.00	42.67 3.16 0.00	46.65 3.38 0.00	51.17 3.75 0.00	59.32 4.40 0.00	63.09 4.56 -0.13	66.84 4.83 -0.87	72.70 5.45 -0.84	70.95 5.43 0.00	63.20 4.68 0.00	51.28 3.80 0.00	49.54 3.71 0.00	45.44 3.40 0.00	36.67 2.62 0.00	31.66 2.18 0.00
VISCHER___FERRY HYD 24020	28.18 1.84 0.00	25.59 1.79 0.00	22.95 1.58 -0.06	22.81 1.44 -1.67	21.96 1.46 -0.75	22.07 1.49 -0.43	24.73 1.58 0.00	31.40 1.97 0.00	33.89 2.22 0.00	38.06 2.59 0.00	42.51 3.00 0.00	46.74 3.46 0.00	51.22 3.80 0.00	59.10 4.17 -0.09	62.99 4.50 -0.59	66.43 4.71 -0.59	72.16 5.18 -0.56	71.36 5.05 -0.80	63.54 4.97 -0.05	51.61 4.13 0.00	49.68 3.85 0.00	45.25 3.19 -0.02	36.74 2.69 0.00	31.54 2.06 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.86 2.53 0.00	26.13 2.33 0.00	23.42 2.07 -0.04	22.69 1.85 -1.14	22.09 1.84 -0.51	22.38 1.93 -0.29	25.33 2.18 0.00	32.40 2.97 0.00	34.93 3.26 0.00	39.44 3.97 0.00	44.09 4.58 0.00	48.21 4.93 0.00	52.87 5.45 0.00	61.57 6.64 0.00	67.59 7.30 -1.89	81.32 7.58 -12.60	86.77 8.30 -12.05	90.48 8.12 -16.84	66.74 7.20 -1.03	53.08 5.60 0.00	51.23 5.40 0.00	47.70 5.17 -0.50	38.14 4.08 0.00	32.90 3.42 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.23 2.90 0.00	26.46 2.66 0.00	23.72 2.36 -0.04	23.00 2.11 -1.19	22.37 2.09 -0.53	22.68 2.22 -0.31	25.66 2.50 0.00	32.90 3.47 0.00	37.58 3.86 -2.05	42.99 4.68 -2.84	45.76 5.37 -0.87	49.11 5.84 0.00	53.73 6.31 0.00	62.56 7.63 0.00	68.87 8.35 -2.12	83.95 8.68 -14.14	89.43 9.50 -13.52	93.70 9.30 -18.88	67.98 8.31 -1.15	54.04 6.55 0.00	52.06 6.23 0.00	48.75 5.97 -0.75	42.91 4.73 -4.12	38.87 3.95 -5.44
WADING RIVER_IC_1 23522	29.75 3.42 0.00	26.73 2.93 0.00	23.93 2.58 -0.04	23.12 2.23 -1.19	22.37 2.09 -0.53	22.65 2.20 -0.30	25.88 2.73 0.00	34.00 4.30 -0.28	40.98 4.66 -4.66	41.84 5.57 -0.80	45.59 6.05 -0.04	50.16 6.88 0.00	54.98 7.54 -0.02	65.34 8.29 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	95.19 11.35 -17.42	95.69 11.27 -18.90	82.02 10.07 -13.43	66.17 8.03 -10.66	55.64 7.47 -2.34	53.97 7.11 -4.83	42.09 5.55 -2.49	36.25 4.72 -2.06
WADING RIVER_IC_2 23547	29.75 3.42 0.00	26.73 2.93 0.00	23.93 2.58 -0.04	23.12 2.23 -1.19	22.37 2.09 -0.53	22.65 2.20 -0.30	25.88 2.73 0.00	34.00 4.30 -0.28	40.98 4.66 -4.66	41.84 5.57 -0.80	45.59 6.05 -0.04	50.16 6.88 0.00	54.98 7.54 -0.02	65.34 8.29 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	95.19 11.35 -17.42	95.69 11.27 -18.90	82.02 10.07 -13.43	66.17 8.03 -10.66	55.64 7.47 -2.34	53.97 7.11 -4.83	42.09 5.55 -2.49	36.25 4.72 -2.06
WADING RIVER_IC_3 23601	29.75 3.42 0.00	26.73 2.93 0.00	23.93 2.58 -0.04	23.12 2.23 -1.19	22.37 2.09 -0.53	22.65 2.20 -0.30	25.88 2.73 0.00	34.00 4.30 -0.28	40.98 4.66 -4.66	41.84 5.57 -0.80	45.59 6.05 -0.04	50.16 6.88 0.00	54.98 7.54 -0.02	65.34 8.29 -2.11	74.42 8.99 -7.02	84.71 9.41 -14.16	95.19 11.35 -17.42	95.69 11.27 -18.90	82.02 10.07 -13.43	66.17 8.03 -10.66	55.64 7.47 -2.34	53.97 7.11 -4.83	42.09 5.55 -2.49	36.25 4.72 -2.06
WALDEN___HYDRO 24148	28.78 2.45 0.00	26.04 2.24 0.00	23.33 1.98 -0.04	22.62 1.75 -1.17	22.02 1.76 -0.52	22.30 1.85 -0.30	25.29 2.13 0.00	32.43 3.00 0.00	34.96 3.29 0.00	39.47 4.01 0.00	44.13 4.62 0.00	48.34 5.06 0.00	53.06 5.64 0.00	61.85 6.92 0.00	67.48 7.54 -1.54	79.38 7.94 -10.29	84.96 8.70 -9.85	87.81 8.51 -13.78	66.91 7.55 -0.84	53.37 5.89 0.00	51.46 5.63 0.00	47.73 5.30 -0.41	38.24 4.19 0.00	32.93 3.45 0.00
WARRENSBURG___ 23737	28.39 2.06 0.00	25.77 1.97 0.00	23.08 1.71 -0.06	22.95 1.56 -1.70	22.10 1.60 -0.76	22.22 1.63 -0.43	24.99 1.83 0.00	31.84 2.41 0.00	34.42 2.75 0.00	38.73 3.26 0.00	43.34 3.83 0.00	47.47 4.20 0.00	52.07 4.65 0.00	59.87 4.95 0.00	63.80 5.26 -0.13	68.02 5.99 -0.89	73.84 6.58 -0.85	73.33 6.61 -1.20	65.15 6.55 -0.07	52.94 5.46 0.00	50.87 5.04 0.00	46.19 4.12 -0.04	37.35 3.30 0.00	31.93 2.45 0.00
WATERSIDE___6 8 9 23538	29.32 2.97 -0.01	26.54 2.74 -0.01	23.79 2.43 -0.05	23.06 2.17 -1.20	22.46 2.17 -0.54	22.71 2.26 -0.31	25.66 2.50 0.00	32.93 3.50 0.00	38.84 3.86 -3.31	44.60 4.61 -4.52	46.14 5.21 -1.41	48.61 5.54 0.21	53.39 5.98 0.01	62.28 7.36 0.01	64.10 8.00 2.31	79.05 8.31 -9.60	88.79 9.10 -13.28	93.11 8.71 -18.88	67.62 7.96 -1.14	53.69 6.22 0.01	51.73 5.91 0.01	48.49 5.72 -0.74	42.83 4.67 -4.12	42.02 3.92 -8.61
WDELAWARE___HYD 323627	27.81 1.47 0.00	25.16 1.36 0.00	22.54 1.19 -0.04	21.74 1.02 -1.02	21.21 1.01 -0.46	21.52 1.11 -0.26	24.43 1.27 0.00	31.34 1.91 0.00	33.82 2.15 0.00	38.16 2.69 0.00	42.63 3.12 0.00	46.69 3.42 0.00	51.22 3.80 0.00	59.65 4.72 0.00	64.68 5.26 -1.02	73.56 5.62 -6.80	79.10 6.18 -6.51	80.78 5.77 -9.50	64.25 5.15 -0.58	51.33 3.84 0.00	49.63 3.80 0.00	45.88 3.57 -0.28	36.78 2.73 0.00	31.66 2.18 0.00
WEST BABYLON___IC 23714	30.18 3.84 0.00	27.16 3.36 0.00	24.27 2.92 -0.04	23.43 2.54 -1.19	22.71 2.43 -0.54	22.98 2.52 -0.31	26.26 3.10 0.00	34.79 4.65 -0.72	41.48 5.04 -4.77	42.26 5.89 -0.90	45.95 6.40 -0.04	50.41 7.14 0.00	55.12 7.68 -0.02	66.16 9.12 -2.11	75.18 9.75 -7.02	85.51 10.21 -14.16	95.26 11.43 -17.42	95.62 11.20 -18.90	82.02 10.07 -13.43	66.22 8.07 -10.66	55.82 7.65 -2.34	54.10 7.23 -4.83	45.88 5.89 -5.93	39.30 5.07 -4.75
WEST CANADA___HYD 24049	26.62 0.29 0.00	24.06 0.26 0.00	21.54 0.23 0.00	19.87 0.22 0.05	19.94 0.22 0.02	20.36 0.22 0.01	23.42 0.26 -0.01	29.75 0.32 0.00	32.05 0.38 0.00	35.89 0.43 0.00	40.02 0.51 0.00	43.84 0.56 0.00	47.99 0.57 0.00	55.59 0.66 0.00	59.11 0.70 0.00	61.87 0.74 0.00	67.21 0.80 0.00	66.31 0.79 0.00	59.23 0.70 0.00	48.06 0.57 0.00	47.49 0.55 -1.11	42.54 0.51 0.00	34.46 0.41 0.00	29.80 0.32 0.00
WESTERN_NY_WIND 24143	27.05 0.71 0.00	24.20 0.40 0.00	21.68 0.36 -0.01	20.23 0.37 -0.16	20.25 0.43 -0.07	20.54 0.34 -0.04	23.94 0.79 0.00	30.40 0.97 0.00	32.49 0.82 0.00	36.25 0.78 0.00	41.64 1.10 -1.03	48.44 1.56 -3.61	53.38 1.76 -4.20	61.82 1.76 -5.13	65.35 1.81 -5.14	67.36 1.29 -4.93	73.67 1.86 -5.40	72.71 1.96 -5.23	63.18 1.05 -3.61	51.92 1.56 -2.87	47.77 1.01 -0.94	42.83 0.80 0.00	34.22 0.17 0.00	30.39 0.91 0.00
WESTOVER___LESR 323668	27.26 0.92 0.00	24.54 0.74 0.00	22.00 0.68 -0.01	20.71 0.65 -0.36	20.58 0.67 -0.16	20.91 0.66 -0.09	24.08 0.93 0.00	30.52 1.09 0.00	32.78 1.11 0.00	36.67 1.21 0.00	41.98 1.46 -1.01	48.34 1.51 -3.56	53.36 1.80 -4.14	62.01 2.03 -5.05	65.56 2.10 -5.06	67.54 2.20 -4.21	73.54 2.52 -4.60	72.50 2.62 -4.36	63.52 1.99 -3.01	51.54 1.66 -2.40	48.21 1.60 -0.79	43.54 1.51 0.00	35.11 1.06 0.00	30.60 1.12 0.00
WETHRSFD_WT_PWR 323626	27.12 0.79 0.00	24.28 0.48 0.00	21.74 0.43 -0.01	20.32 0.41 -0.21	20.31 0.47 -0.09	20.59 0.38 -0.05	23.92 0.76 0.00	30.46 1.03 0.00	32.55 0.89 0.00	36.14 0.67 0.00	47.81 0.99 -7.31	70.00 1.04 -25.69	78.57 1.23 -29.92	92.48 1.04 -36.51	95.83 0.88 -36.55	93.61 0.61 -31.86	102.48 1.20 -34.87	100.63 1.31 -33.81	82.38 0.53 -23.34	67.15 1.09 -18.58	52.55 0.64 -6.08	42.62 0.59 0.00	34.19 0.14 0.00	30.28 0.80 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.73 2.40 0.00	26.01 2.21 0.00	23.31 1.96 -0.04	22.59 1.75 -1.14	21.99 1.74 -0.51	22.28 1.83 -0.29	25.22 2.06 0.00	32.25 2.83 0.00	34.74 3.07 0.00	39.23 3.76 0.00	43.82 4.31 0.00	47.95 4.68 0.00	52.54 5.12 0.00	61.13 6.20 0.00	67.07 6.77 -1.89	80.88 7.09 -12.65	86.28 7.77 -12.10	90.02 7.60 -16.90	66.28 6.73 -1.03	52.75 5.27 0.00	50.91 5.09 0.00	47.40 4.87 -0.50	37.93 3.88 0.00	32.72 3.24 0.00

YORK___WARBASSE	29.50	26.69	23.90	23.16	22.54	22.80	25.70	33.04	39.00	45.25	46.38	50.13	71.08	107.85	90.60	106.34	90.77	93.74	115.55	90.80	90.78	115.80	108.24	43.28
23770	3.16	2.88	2.53	2.26	2.25	2.34	2.55	3.62	4.02	4.82	5.45	5.84	6.31	7.80	8.41	8.81	9.63	9.30	8.37	6.60	6.28	6.05	4.90	4.10
	-0.01	-0.01	-0.05	-1.20	-0.54	-0.31	0.00	0.00	-3.31	-4.96	-1.41	-1.01	-17.35	-45.13	-23.78	-36.40	-14.73	-18.92	-48.66	-36.72	-38.68	-67.72	-69.29	-9.70