

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2018

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	16.83	19.42	20.47	12.41	16.74	19.13	32.27	37.84	32.56	36.30	37.58	45.00	59.26	41.07	46.75	43.93	94.02	89.62	91.50	805.90	49.54	41.42	26.81	40.97
24138	1.21	1.39	1.37	0.90	1.25	1.51	1.74	2.92	2.92	3.17	2.99	3.44	5.32	3.37	2.88	1.96	5.11	7.69	6.94	73.09	4.32	3.69	1.47	1.99
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.98	-4.65	-0.08	-0.24	-4.38	-6.49	-0.51	-5.12	-16.67	-23.91	-40.37	-9.64	-18.50	-0.61	-2.84	-2.88	-11.68	-19.62
74TH STREET_GT_1	16.87	19.45	20.51	12.43	16.77	19.18	32.31	37.94	32.67	36.42	37.70	45.10	59.41	41.21	47.00	44.24	96.23	90.33	92.14	807.10	49.87	41.73	27.27	41.02
24260	1.24	1.43	1.41	0.93	1.29	1.56	1.79	3.02	3.02	3.29	3.09	3.54	5.45	3.46	2.92	1.98	5.15	7.80	7.08	74.24	4.46	3.80	1.52	2.04
	-1.38	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.08	-0.24	-4.40	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.07	-12.09	-19.61
74TH STREET_GT_2	16.87	19.45	20.51	12.43	16.77	19.18	32.31	37.94	32.67	36.42	37.70	45.10	59.41	41.21	47.00	44.24	96.23	90.33	92.14	807.10	49.87	41.73	27.27	41.02
24261	1.24	1.43	1.41	0.93	1.29	1.56	1.79	3.02	3.02	3.29	3.09	3.54	5.45	3.46	2.92	1.98	5.15	7.80	7.08	74.24	4.46	3.80	1.52	2.04
	-1.38	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.08	-0.24	-4.40	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.07	-12.09	-19.61
ADK HUDSON___FALLS	15.53	19.46	20.92	12.42	16.76	19.00	21.02	33.33	31.99	35.75	33.27	38.50	58.22	35.83	30.61	21.19	52.52	78.48	81.13	791.55	45.60	37.42	22.37	22.33
24011	1.19	1.44	1.48	0.91	1.28	1.39	1.53	2.70	2.42	2.84	2.75	3.20	4.78	3.00	2.47	1.58	3.94	6.31	5.93	68.76	3.59	2.86	1.15	1.49
	-0.11	0.00	-1.25	0.00	0.00	0.00	-0.93	-0.35	-0.01	-0.02	-0.31	-0.23	-0.01	-0.25	-0.94	-1.55	-0.03	0.12	-9.15	9.42	0.38	0.29	-7.56	-1.48
ADK RESOURCE___RCVRY	15.67	19.63	21.08	12.52	16.91	19.17	21.21	33.63	32.25	36.01	33.50	38.76	58.62	36.04	30.80	21.32	52.89	79.10	81.58	796.81	45.91	37.69	22.45	22.55
23798	1.32	1.60	1.65	1.01	1.42	1.56	1.71	3.00	2.67	3.10	2.98	3.44	5.17	3.21	2.64	1.69	4.28	6.90	6.42	73.75	3.90	3.11	1.27	1.67
	-0.11	0.00	-1.24	0.00	0.00	0.00	-0.95	-0.36	-0.01	-0.02	-0.31	-0.25	-0.01	-0.26	-0.97	-1.58	-0.07	0.10	-9.11	9.15	0.37	0.29	-7.51	-1.51
ADK S GLENS___FALLS	15.53	19.46	20.92	12.42	16.76	19.00	21.02	33.33	31.99	35.75	33.27	38.50	58.22	35.83	30.61	21.19	52.52	78.48	81.13	791.55	45.60	37.42	22.37	22.33
24028	1.19	1.44	1.48	0.91	1.28	1.39	1.53	2.70	2.42	2.84	2.75	3.20	4.78	3.00	2.47	1.58	3.94	6.31	5.93	68.76	3.59	2.86	1.15	1.49
	-0.11	0.00	-1.25	0.00	0.00	0.00	-0.93	-0.35	-0.01	-0.02	-0.31	-0.23	-0.01	-0.25	-0.94	-1.55	-0.03	0.12	-9.15	9.42	0.38	0.29	-7.56	-1.48
ADK_NYS___DAM	15.33	19.17	20.57	12.23	16.50	18.76	20.86	32.83	31.49	34.99	32.53	37.85	56.89	35.04	30.13	21.00	52.37	78.31	80.14	782.81	45.05	37.04	21.81	22.40
23527	0.97	1.15	1.18	0.72	1.02	1.14	1.21	2.14	1.91	2.07	1.96	2.22	3.44	2.08	1.74	1.14	3.06	5.00	4.48	50.61	2.67	2.18	0.95	1.28
	-0.12	0.00	-1.19	0.00	0.00	0.00	-1.10	-0.42	-0.01	-0.02	-0.36	-0.56	-0.02	-0.38	-1.20	-1.80	-0.77	-1.02	-9.61	0.00	0.00	0.00	-7.20	-1.75
AIR_PRODUCTS___DRP	14.86	18.71	20.14	11.96	16.11	18.27	20.10	31.60	30.43	33.86	31.48	36.68	55.15	34.00	29.23	20.35	50.89	75.97	78.29	765.37	43.69	35.89	21.49	21.58
24190	0.50	0.68	0.72	0.45	0.62	0.66	0.54	0.94	0.86	0.94	0.94	1.09	1.70	1.08	0.92	0.62	1.64	2.64	2.45	33.16	1.31	1.04	0.46	0.60
	-0.11	0.00	-1.22	0.00	0.00	0.00	-1.02	-0.38	-0.01	-0.02	-0.33	-0.52	-0.01	-0.35	-1.11	-1.67	-0.71	-1.04	-9.80	0.00	0.00	0.00	-7.36	-1.62
ALBANY___1	14.86	18.71	20.14	11.96	16.11	18.27	20.10	31.60	30.43	33.86	31.48	36.68	55.15	34.00	29.23	20.35	50.89	75.97	78.29	765.37	43.69	35.89	21.49	21.58
23571	0.50	0.68	0.72	0.45	0.62	0.66	0.54	0.94	0.86	0.94	0.94	1.09	1.70	1.08	0.92	0.62	1.64	2.64	2.45	33.16	1.31	1.04	0.46	0.60
	-0.11	0.00	-1.22	0.00	0.00	0.00	-1.02	-0.38	-0.01	-0.02	-0.33	-0.52	-0.01	-0.35	-1.11	-1.67	-0.71	-1.04	-9.80	0.00	0.00	0.00	-7.36	-1.62
ALBANY___2	14.86	18.71	20.14	11.96	16.11	18.27	20.10	31.60	30.43	33.86	31.48	36.68	55.15	34.00	29.23	20.35	50.89	75.97	78.29	765.37	43.69	35.89	21.49	21.58
23572	0.50	0.68	0.72	0.45	0.62	0.66	0.54	0.94	0.86	0.94	0.94	1.09	1.70	1.08	0.92	0.62	1.64	2.64	2.45	33.16	1.31	1.04	0.46	0.60
	-0.11	0.00	-1.22	0.00	0.00	0.00	-1.02	-0.38	-0.01	-0.02	-0.33	-0.52	-0.01	-0.35	-1.11	-1.67	-0.71	-1.04	-9.80	0.00	0.00	0.00	-7.36	-1.62
ALBANY___3	14.86	18.71	20.14	11.96	16.11	18.27	20.10	31.60	30.43	33.86	31.48	36.68	55.15	34.00	29.23	20.35	50.89	75.97	78.29	765.37	43.69	35.89	21.49	21.58
23573	0.50	0.68	0.72	0.45	0.62	0.66	0.54	0.94	0.86	0.94	0.94	1.09	1.70	1.08	0.92	0.62	1.64	2.64	2.45	33.16	1.31	1.04	0.46	0.60
	-0.11	0.00	-1.22	0.00	0.00	0.00	-1.02	-0.38	-0.01	-0.02	-0.33	-0.52	-0.01	-0.35	-1.11	-1.67	-0.71	-1.04	-9.80	0.00	0.00	0.00	-7.36	-1.62
ALBANY___4	14.86	18.71	20.14	11.96	16.11	18.27	20.10	31.60	30.43	33.86	31.48	36.68	55.15	34.00	29.23	20.35	50.89	75.97	78.29	765.37	43.69	35.89	21.49	21.58
23574	0.50	0.68	0.72	0.45	0.62	0.66	0.54	0.94	0.86	0.94	0.94	1.09	1.70	1.08	0.92	0.62	1.64	2.64	2.45	33.16	1.31	1.04	0.46	0.60
	-0.11	0.00	-1.22	0.00	0.00	0.00	-1.02	-0.38	-0.01	-0.02	-0.33	-0.52	-0.01	-0.35	-1.11	-1.67	-0.71	-1.04	-9.80	0.00	0.00	0.00	-7.36	-1.62

ALBANY___LFGE 323615	15.03 0.67 -0.11	18.90 0.87 0.00	20.34 0.91 -1.24	12.08 0.57 0.00	16.27 0.78 0.00	18.48 0.86 0.00	20.34 0.81 -0.97	32.07 1.42 -0.37	30.91 1.34 -0.01	34.41 1.50 -0.02	31.99 1.46 -0.32	37.06 1.71 -0.28	56.08 2.63 -0.01	34.49 1.64 -0.27	29.59 1.39 -1.00	20.58 0.93 -1.60	51.12 2.44 -0.13	76.14 3.85 -0.01	78.75 3.56 -9.14	768.16 44.29 8.34	44.04 1.99 0.34	36.18 1.58 0.26	21.78 0.65 -7.47	21.77 0.86 -1.54
ALCOA_RYNLDS___DRP 24188	13.86 -0.38 0.00	17.62 -0.40 0.00	17.78 -0.41 0.00	11.21 -0.30 0.00	15.07 -0.42 0.00	17.49 -0.49 -0.38	18.82 -0.64 -0.91	27.31 -1.07 1.89	14.66 -1.19 13.72	16.62 -1.24 15.04	29.22 -1.23 -0.23	15.74 -1.45 17.88	51.32 -2.12 0.00	25.96 -1.39 5.23	21.01 -1.21 4.97	17.29 -0.77 0.00	1.66 -2.10 44.79	-16.40 -3.13 85.56	0.07 -3.16 62.83	14.53 -33.32 684.35	13.36 -1.70 27.33	12.15 -1.39 21.31	13.14 -0.52 0.00	18.67 -0.69 0.00
ALCOA___DSASP 323711	13.86 -0.38 0.00	17.62 -0.40 0.00	17.78 -0.41 0.00	11.21 -0.30 0.00	15.07 -0.42 0.00	17.49 -0.49 -0.38	18.82 -0.64 -0.91	27.31 -1.07 1.89	14.66 -1.19 13.72	16.62 -1.24 15.04	29.22 -1.23 -0.23	15.74 -1.45 17.88	51.32 -2.12 0.00	25.96 -1.39 5.23	21.01 -1.21 4.97	17.29 -0.77 0.00	1.66 -2.10 44.79	-16.40 -3.13 85.56	0.07 -3.16 62.83	14.53 -33.32 684.35	13.36 -1.70 27.33	12.15 -1.39 21.31	13.14 -0.52 0.00	18.67 -0.69 0.00
ALLEGHENY___COGEN 23514	14.56 0.32 0.00	18.30 0.28 0.00	18.49 0.24 -0.05	11.71 0.20 0.00	15.80 0.31 0.00	18.12 0.50 0.00	19.43 0.88 0.00	31.71 1.43 0.00	31.27 1.71 0.00	34.87 1.97 0.00	32.24 2.03 0.00	36.72 1.92 0.26	56.19 2.76 0.00	33.69 1.49 0.38	27.85 0.98 0.32	18.42 0.36 0.00	49.07 1.21 0.69	72.46 1.51 1.34	68.11 2.62 0.56	721.77 30.85 41.28	44.27 2.32 0.43	36.27 1.74 0.33	14.37 0.34 -0.37	19.89 0.52 0.00
ALTONA_WT_PWR 323606	13.87 -0.37 0.00	17.48 -0.54 0.00	17.62 -0.57 0.00	11.02 -0.48 0.00	14.77 -0.72 0.00	6.80 -1.15 9.66	-6.19 -1.35 23.39	-11.18 -2.26 39.19	-18.24 -2.30 45.51	-19.40 -2.41 49.88	20.98 -2.16 7.07	14.75 -2.24 18.08	51.13 -2.30 0.00	26.02 -1.22 5.33	20.96 -1.16 5.07	17.04 -1.02 0.00	-0.21 -3.05 45.70	-19.09 -4.07 87.31	-5.74 -4.68 67.11	-16.34 -50.21 698.34	-0.85 -2.98 40.25	10.92 -2.19 21.74	12.86 -0.80 0.00	18.62 -0.74 0.00
AMERICAN_REF_FUEL 24010	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.30 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.76 -0.48 0.00	17.32 -0.70 0.00	17.58 -0.67 -0.06	11.15 -0.36 0.00	15.01 -0.47 0.00	17.26 -0.36 0.00	18.54 -0.01 0.00	30.13 -0.14 0.00	29.75 0.18 0.00	33.17 0.28 0.00	30.52 0.31 0.00	34.73 -0.09 0.25	52.97 -0.46 0.00	31.58 -0.61 0.38	26.09 -0.78 0.32	17.35 -0.71 0.00	46.48 -1.39 0.67	68.59 -2.40 1.30	64.85 -0.69 0.51	683.63 -7.09 41.49	42.38 0.41 0.42	34.78 0.24 0.32	13.81 -0.24 -0.39	19.19 -0.18 0.00
ARTHUR_KILL_GT_1 23520	16.78 1.16 -1.39	19.34 1.31 0.00	20.41 1.31 -0.91	12.37 0.86 0.00	16.69 1.20 0.00	19.10 1.48 0.00	32.19 1.67 -11.97	8.56 2.81 24.52	32.42 2.78 -0.08	35.84 3.02 0.07	27.83 2.77 5.14	43.44 3.18 -5.19	57.05 4.92 1.31	40.55 3.23 -4.75	40.79 2.68 -10.92	37.90 1.83 -18.02	46.71 4.68 6.51	56.06 7.22 23.45	39.83 6.51 32.73	750.44 68.65 50.41	49.58 4.25 -2.96	41.59 3.67 -3.06	33.20 1.48 -18.05	40.04 1.93 -18.74
ARTHUR_KILL_2 23512	16.78 1.16 -1.39	19.34 1.31 0.00	20.41 1.31 -0.91	12.37 0.86 0.00	16.69 1.20 0.00	19.10 1.48 0.00	32.19 1.67 -11.97	8.56 2.81 24.52	32.42 2.78 -0.08	35.84 3.02 0.07	27.83 2.77 5.14	43.44 3.18 -5.19	57.05 4.92 1.31	40.55 3.23 -4.75	40.79 2.68 -10.92	37.90 1.83 -18.02	46.71 4.68 6.51	56.06 7.22 23.45	39.83 6.51 32.73	750.44 68.65 50.41	49.58 4.25 -2.96	41.59 3.67 -3.06	33.20 1.48 -18.05	40.04 1.93 -18.74
ARTHUR_KILL_3 23513	16.82 1.19 -1.39	19.37 1.34 0.00	20.44 1.34 -0.91	12.40 0.89 0.00	16.72 1.23 0.00	19.07 1.45 0.00	32.18 1.66 -11.97	8.52 2.77 24.52	32.40 2.76 -0.08	35.82 2.99 0.06	27.88 2.81 5.14	43.49 3.22 -5.20	51.35 4.99 7.07	40.48 3.18 -4.73	40.82 2.70 -10.92	37.91 1.83 -18.02	46.80 4.78 6.52	56.06 7.22 23.46	39.82 6.50 32.73	750.16 68.37 50.41	49.48 4.14 -2.96	41.41 3.50 -3.06	33.12 1.41 -18.05	40.02 1.90 -18.75
ARTHUR_KILL_COGEN 323718	16.78 1.16 -1.39	19.34 1.31 0.00	20.41 1.31 -0.91	12.37 0.86 0.00	16.69 1.20 0.00	19.10 1.48 0.00	32.19 1.67 -11.97	8.56 2.81 24.52	32.42 2.78 -0.08	35.84 3.02 0.07	27.83 2.77 5.14	43.44 3.18 -5.19	57.05 4.92 1.31	40.55 3.23 -4.75	40.79 2.68 -10.92	37.90 1.83 -18.02	46.71 4.68 6.51	56.06 7.22 23.45	39.83 6.51 32.73	750.44 68.65 50.41	49.58 4.25 -2.96	41.59 3.67 -3.06	33.20 1.48 -18.05	40.04 1.93 -18.74
ASHOKAN____ 23654	15.51 1.16 -0.11	19.39 1.36 0.00	20.56 1.36 -1.01	12.38 0.87 0.00	16.69 1.21 0.00	19.08 1.47 0.00	21.29 1.73 -1.00	33.66 3.00 -0.38	32.60 3.03 -0.01	36.23 3.32 -0.02	33.72 3.18 -0.33	39.30 3.72 -0.52	59.12 5.67 -0.01	36.47 3.54 -0.35	31.40 3.10 -1.10	21.77 2.07 -1.65	54.58 5.33 -0.70	81.03 7.89 -0.86	81.56 7.36 -8.15	814.45 82.25 0.00	46.86 4.48 0.00	38.44 3.59 0.00	21.12 1.37 -6.09	22.74 1.78 -1.60
ASTORIA_EAST_ENERGY_CC1 323581	16.94 1.31 -1.39	19.52 1.50 0.00	20.59 1.49 -0.91	12.48 0.97 0.00	16.84 1.36 0.00	19.24 1.63 0.00	32.31 1.79 -11.97	37.99 3.06 -4.65	32.75 3.12 -0.07	36.51 3.38 -0.24	37.44 3.18 -4.06	45.00 3.59 -6.34	58.95 5.34 -0.18	40.32 3.42 -4.33	43.80 2.86 -13.73	40.25 1.92 -20.27	72.73 4.79 -19.40	89.62 7.38 -9.94	89.85 6.75 -17.04	803.03 70.17 -0.65	49.85 4.45 -3.02	41.69 3.86 -2.97	27.10 1.56 -11.88	40.99 2.02 -19.60
ASTORIA_EAST_ENERGY_CC2 323582	16.94 1.31 -1.39	19.52 1.50 0.00	20.59 1.49 -0.91	12.48 0.97 0.00	16.84 1.36 0.00	19.24 1.63 0.00	32.31 1.79 -11.97	37.99 3.06 -4.65	32.75 3.12 -0.07	36.51 3.38 -0.24	37.44 3.18 -4.06	44.99 3.58 -6.34	58.95 5.34 -0.18	40.32 3.42 -4.33	43.80 2.86 -13.73	40.25 1.92 -20.27	72.73 4.79 -19.40	89.62 7.38 -9.94	89.85 6.75 -17.04	803.03 70.17 -0.65	49.85 4.45 -3.02	41.69 3.86 -2.97	27.10 1.56 -11.88	40.99 2.02 -19.60
ASTORIA_GT2_I 24094	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60

ASTORIA_GT2_2 24095	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT2_3 24096	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT2_4 24097	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT3_1 24098	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT3_2 24099	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT3_3 24100	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT3_4 24101	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT4_1 24102	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT4_2 24103	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT4_3 24104	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT4_4 24105	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT_1 23523	16.95 1.32 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.49 0.98 0.00	16.85 1.36 0.00	19.25 1.64 0.00	32.32 1.80 -11.97	38.01 3.08 -4.65	32.76 3.13 -0.07	36.53 3.40 -0.24	37.46 3.19 -4.06	45.01 3.60 -6.34	59.00 5.39 -0.18	40.34 3.44 -4.33	43.82 2.89 -13.73	40.27 1.94 -20.27	72.75 4.81 -19.40	89.65 7.41 -9.94	89.90 6.81 -17.04	803.55 70.70 -0.65	49.86 4.46 -3.02	41.70 3.87 -2.97	27.11 1.57 -11.88	41.00 2.03 -19.60
ASTORIA_GT_10 24110	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.03 3.08 -4.67	36.65 3.08 -4.00	39.94 3.35 -3.70	40.52 3.14 -7.16	45.11 3.55 -6.49	59.36 5.39 -0.53	41.20 3.45 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.97 4.90 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	804.79 71.94 -0.65	49.83 4.42 -3.03	41.83 3.84 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61
ASTORIA_GT_11 24225	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.03 3.08 -4.67	36.65 3.08 -4.00	39.94 3.35 -3.70	40.52 3.14 -7.16	45.11 3.55 -6.49	59.36 5.39 -0.53	41.20 3.45 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.97 4.90 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	804.79 71.94 -0.65	49.83 4.42 -3.03	41.83 3.84 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61
ASTORIA_GT_12 24226	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.03 3.08 -4.67	36.65 3.08 -4.00	39.94 3.35 -3.70	40.52 3.14 -7.16	45.11 3.55 -6.49	59.36 5.39 -0.53	41.20 3.45 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.97 4.90 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	804.79 71.94 -0.65	49.83 4.42 -3.03	41.83 3.84 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61

ASTORIA_GT_13 24227	16.92	19.50	20.57	12.47	16.82	19.22	32.34	38.03	36.65	39.94	40.52	45.11	59.36	41.20	46.95	44.18	95.97	90.10	92.01	804.79	49.83	41.83	38.94	41.04
	1.29	1.48	1.46	0.96	1.33	1.60	1.82	3.08	3.08	3.35	3.14	3.55	5.39	3.45	2.87	1.92	4.90	7.56	6.95	71.94	4.42	3.84	1.55	2.07
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.67	-4.00	-3.70	-7.16	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.14	-23.73	-19.61
ASTORIA_GT_5 24106	16.95	19.53	20.59	12.49	16.85	19.25	32.32	38.01	32.76	36.53	37.46	45.01	59.00	40.34	43.82	40.27	72.75	89.65	89.90	803.55	49.86	41.70	27.11	41.00
	1.32	1.50	1.50	0.98	1.36	1.64	1.80	3.08	3.13	3.40	3.19	3.60	5.39	3.44	2.89	1.94	4.81	7.41	6.81	70.70	4.46	3.87	1.57	2.03
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.07	-0.24	-4.06	-6.34	-0.18	-4.33	-13.73	-20.27	-19.40	-9.94	-17.04	-0.65	-3.02	-2.97	-11.88	-19.60
ASTORIA_GT_7 24107	16.95	19.53	20.59	12.49	16.85	19.25	32.32	38.01	32.76	36.53	37.46	45.01	59.00	40.34	43.82	40.27	72.75	89.65	89.90	803.55	49.86	41.70	27.11	41.00
	1.32	1.50	1.50	0.98	1.36	1.64	1.80	3.08	3.13	3.40	3.19	3.60	5.39	3.44	2.89	1.94	4.81	7.41	6.81	70.70	4.46	3.87	1.57	2.03
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.07	-0.24	-4.06	-6.34	-0.18	-4.33	-13.73	-20.27	-19.40	-9.94	-17.04	-0.65	-3.02	-2.97	-11.88	-19.60
ASTORIA_GT_8 24108	16.95	19.53	20.59	12.49	16.85	19.25	32.32	38.01	32.76	36.53	37.46	45.01	59.00	40.34	43.82	40.27	72.75	89.65	89.90	803.55	49.86	41.70	27.11	41.00
	1.32	1.50	1.50	0.98	1.36	1.64	1.80	3.08	3.13	3.40	3.19	3.60	5.39	3.44	2.89	1.94	4.81	7.41	6.81	70.70	4.46	3.87	1.57	2.03
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.07	-0.24	-4.06	-6.34	-0.18	-4.33	-13.73	-20.27	-19.40	-9.94	-17.04	-0.65	-3.02	-2.97	-11.88	-19.60
ASTORIA___2 24149	16.95	19.53	20.59	12.49	16.85	19.25	32.32	38.01	32.76	36.53	37.46	45.01	59.00	40.34	43.82	40.27	72.75	89.65	89.90	803.55	49.86	41.70	27.11	41.00
	1.32	1.50	1.50	0.98	1.36	1.64	1.80	3.08	3.13	3.40	3.19	3.60	5.39	3.44	2.89	1.94	4.81	7.41	6.81	70.70	4.46	3.87	1.57	2.03
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.07	-0.24	-4.06	-6.34	-0.18	-4.33	-13.73	-20.27	-19.40	-9.94	-17.04	-0.65	-3.02	-2.97	-11.88	-19.60
ASTORIA___3 23516	16.92	19.50	20.57	12.47	16.82	19.22	32.34	38.03	36.65	39.94	40.52	45.11	59.35	41.20	46.95	44.18	95.97	90.10	92.01	804.78	49.83	41.83	38.94	41.04
	1.29	1.48	1.46	0.96	1.33	1.60	1.82	3.08	3.08	3.35	3.14	3.55	5.39	3.45	2.87	1.92	4.90	7.56	6.95	71.93	4.42	3.84	1.55	2.07
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.67	-4.00	-3.70	-7.16	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.14	-23.73	-19.61
ASTORIA___4 23517	16.95	19.53	20.59	12.49	16.85	19.25	32.32	38.01	32.76	36.53	37.46	45.01	59.00	40.34	43.82	40.27	72.75	89.65	89.90	803.55	49.86	41.70	27.11	41.00
	1.32	1.50	1.50	0.98	1.36	1.64	1.80	3.08	3.13	3.40	3.19	3.60	5.39	3.44	2.89	1.94	4.81	7.41	6.81	70.70	4.46	3.87	1.57	2.03
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.07	-0.24	-4.06	-6.34	-0.18	-4.33	-13.73	-20.27	-19.40	-9.94	-17.04	-0.65	-3.02	-2.97	-11.88	-19.60
ASTORIA___5 23518	16.92	19.50	20.57	12.47	16.82	19.22	32.34	38.03	36.65	39.94	40.52	45.11	59.35	41.20	46.95	44.18	95.97	90.10	92.01	804.78	49.83	41.83	38.94	41.04
	1.29	1.48	1.46	0.96	1.33	1.60	1.82	3.08	3.08	3.35	3.14	3.55	5.39	3.45	2.87	1.92	4.90	7.56	6.95	71.93	4.42	3.84	1.55	2.07
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.67	-4.00	-3.70	-7.16	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.14	-23.73	-19.61
AST_ENERGY_2_CC3 323677	16.84	19.42	20.48	12.41	16.74	19.13	32.27	37.85	32.57	36.32	37.59	45.00	59.24	41.09	46.83	44.06	95.09	89.90	91.76	805.41	49.66	41.53	27.04	40.98
	1.21	1.39	1.38	0.90	1.25	1.51	1.74	2.93	2.93	3.18	2.99	3.44	5.29	3.37	2.86	1.94	5.05	7.66	6.94	72.57	4.34	3.70	1.48	2.00
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.08	-0.24	-4.39	-6.49	-0.52	-5.15	-16.78	-24.06	-41.49	-9.95	-18.77	-0.63	-2.94	-2.98	-11.89	-19.62
AST_ENERGY_2_CC4 323678	16.84	19.42	20.48	12.41	16.74	19.13	32.27	37.85	32.57	36.32	37.59	45.00	59.24	41.09	46.83	44.06	95.09	89.90	91.76	805.41	49.66	41.53	27.04	40.98
	1.21	1.39	1.38	0.90	1.25	1.51	1.74	2.93	2.93	3.18	2.99	3.44	5.29	3.37	2.86	1.94	5.05	7.66	6.94	72.57	4.34	3.70	1.48	2.00
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.65	-0.08	-0.24	-4.39	-6.49	-0.52	-5.15	-16.78	-24.06	-41.49	-9.95	-18.77	-0.63	-2.94	-2.98	-11.89	-19.62
ATHENS_STG_1 23668	15.11	18.86	20.16	12.04	16.23	18.49	20.96	32.49	31.19	34.66	32.33	37.70	56.40	34.94	30.38	21.51	52.44	77.70	79.22	776.37	44.80	36.89	21.30	22.79
	0.71	0.83	0.84	0.53	0.74	0.88	0.98	1.67	1.61	1.74	1.64	1.89	2.95	1.87	1.62	1.11	2.89	4.46	3.98	44.16	2.41	2.04	0.84	1.13
	-0.16	0.00	-1.13	0.00	0.00	0.00	-1.43	-0.54	-0.01	-0.03	-0.48	-0.74	-0.02	-0.50	-1.58	-2.34	-1.01	-0.96	-9.19	0.00	0.00	0.00	-6.79	-2.30
ATHENS_STG_2 23670	15.11	18.86	20.16	12.04	16.23	18.49	20.96	32.49	31.19	34.66	32.33	37.70	56.40	34.94	30.38	21.51	52.44	77.70	79.22	776.37	44.80	36.89	21.30	22.79
	0.71	0.83	0.84	0.53	0.74	0.88	0.98	1.67	1.61	1.74	1.64	1.89	2.95	1.87	1.62	1.11	2.89	4.46	3.98	44.16	2.41	2.04	0.84	1.13
	-0.16	0.00	-1.13	0.00	0.00	0.00	-1.43	-0.54	-0.01	-0.03	-0.48	-0.74	-0.02	-0.50	-1.58	-2.34	-1.01	-0.96	-9.19	0.00	0.00	0.00	-6.79	-2.30
ATHENS_STG_3 23677	15.11	18.86	20.16	12.04	16.23	18.49	20.96	32.49	31.19	34.66	32.33	37.70	56.40	34.94	30.38	21.51	52.44	77.70	79.22	776.37	44.80	36.89	21.30	22.79
	0.71	0.83	0.84	0.53	0.74	0.88	0.98	1.67	1.61	1.74	1.64	1.89	2.95	1.87	1.62	1.11	2.89	4.46	3.98	44.16	2.41	2.04	0.84	1.13
	-0.16	0.00	-1.13	0.00	0.00	0.00	-1.43	-0.54	-0.01	-0.03	-0.48	-0.74	-0.02	-0.50	-1.58	-2.34	-1.01	-0.96	-9.19	0.00	0.00	0.00	-6.79	-2.30
AUBURN___LFGE 323710	14.46	18.23	18.45	11.68	15.72	17.92	19.04	31.00	30.42	33.86	31.12	35.79	54.89	33.14	27.61	18.41	48.65	71.82	66.62	717.00	42.81	35.18	14.13	19.62
	0.22	0.20	0.22	0.17	0.23	0.31	0.49	0.72	0.85	0.97	0.91	1.06	1.46	0.82	0.64	0.35	0.99	1.22	1.48	14.96	0.98	0.74	0.18	0.25
	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.25	0.23	0.00	0.88	1.69	0.91	30.16	0.55	0.42	-0.28	0.00
BABYLON_RES_REC 323704	17.12	19.75	20.78	12.63	17.06	19.58	32.89	38.58	33.08	36.68	37.59	45.08	59.19	40.61	43.59	39.63	62.19	80.76	84.41	809.19	46.74	42.42	31.11	45.93
	1.51	1.73	1.68	1.12	1.57	1.96	2.28	3.56	3.43	3.55	3.36	3.74	5.59	3.72	3.08	2.12	5.13	7.70	7.22	76.98	4.36	4.02	1.82	2.60
	-1.37	0.00	-0.91	0.00	0.00	0.00	-12.05	-4.75	-0.08	-0.24	-4.03	-6.28	-0.17	-4.32	-13.31	-19.45	-8.52	-0.77	-11.14	0.00	0.00	-3.54	-15.62	-23.96

BARRETT_IC_1 23704	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_10 23701	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.17 3.86 -37.46	123.58 1.64 -108.28	82.89 2.29 -61.24
BARRETT_IC_11 23702	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.17 3.86 -37.46	123.58 1.64 -108.28	82.89 2.29 -61.24
BARRETT_IC_12 23703	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.17 3.86 -37.46	123.58 1.64 -108.28	82.89 2.29 -61.24
BARRETT_IC_2 23705	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_3 23706	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_4 23707	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_5 23708	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_6 23709	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_7 23710	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_8 23711	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT_IC_9 23700	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.17 3.86 -37.46	123.58 1.64 -108.28	82.89 2.29 -61.24
BARRETT___1 23545	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.16 3.86 -37.45	123.55 1.64 -108.25	82.88 2.29 -61.23
BARRETT___2 23546	16.94 1.33 -1.37	19.57 1.55 0.00	20.60 1.50 -0.91	12.50 0.99 0.00	16.88 1.39 0.00	19.36 1.74 0.00	32.60 2.00 -12.05	38.29 3.27 -4.75	32.92 3.28 -0.08	36.55 3.41 -0.24	37.47 3.23 -4.03	44.89 3.54 -6.28	58.69 5.08 -0.17	40.58 3.69 -4.32	43.59 3.08 -13.31	39.60 2.09 -19.45	61.99 4.92 -8.52	80.30 7.24 -0.77	84.13 6.95 -11.14	803.62 71.41 0.00	46.50 4.12 0.00	76.17 3.86 -37.46	123.58 1.64 -108.28	82.89 2.29 -61.24
BAYONEEC___CTG1 323682	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62

BAYONEEC___CTG10 323750	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG2 323683	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG3 323684	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG4 323685	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG5 323686	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG6 323687	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG7 323688	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG8 323689	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BAYONEEC___CTG9 323749	16.85 1.23 -1.39	19.42 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.83 2.91 -4.65	32.55 2.91 -0.08	36.29 3.16 -0.24	37.56 2.96 -4.39	44.96 3.40 -6.49	59.20 5.25 -0.52	40.64 3.34 -4.73	40.95 2.83 -10.92	40.62 1.92 -20.64	62.30 5.01 -8.75	84.49 7.58 -4.61	85.58 6.83 -12.71	801.08 71.86 2.99	49.63 4.31 -2.94	41.50 3.66 -2.98	27.03 1.47 -11.89	40.97 1.99 -19.62
BEACON___LESR 323632	15.03 0.67 -0.11	18.87 0.84 0.00	20.33 0.92 -1.22	12.03 0.52 0.00	16.27 0.78 0.00	18.46 0.85 0.00	20.44 0.87 -1.02	32.09 1.43 -0.38	31.00 1.43 -0.01	34.48 1.57 -0.02	32.16 1.61 -0.34	37.48 1.89 -0.52	56.06 2.61 -0.01	34.58 1.65 -0.36	29.71 1.40 -1.12	20.62 0.88 -1.68	51.82 2.56 -0.71	77.27 3.95 -1.03	79.54 3.74 -9.75	779.35 47.15 0.00	44.41 2.03 0.00	36.46 1.61 0.00	21.67 0.68 -7.33	21.98 0.99 -1.62
BEAVER RIVER___HYD 24048	14.63 0.39 0.00	18.50 0.47 0.00	18.65 0.46 0.00	11.80 0.29 0.00	15.88 0.39 0.00	18.80 0.53 -0.65	20.84 0.72 -1.57	47.71 1.25 -16.19	95.38 1.32 -64.50	105.12 1.53 -70.70	32.07 1.30 -0.56	30.63 1.44 5.88	55.60 2.17 0.00	31.91 1.16 1.83	26.45 0.99 1.74	18.67 0.61 0.00	34.84 1.67 15.37	45.25 2.34 29.38	46.88 2.25 21.42	519.24 25.52 238.49	35.08 1.44 8.74	28.69 1.15 7.31	14.03 0.37 0.00	19.82 0.46 0.00
BEEBEE_GT_13 23619	14.12 -0.12 0.00	17.80 -0.23 0.00	18.02 -0.21 -0.04	11.42 -0.09 0.00	15.37 -0.11 0.00	17.55 -0.07 0.00	18.64 0.09 0.00	30.29 0.01 0.00	29.77 0.21 0.00	33.20 0.31 0.00	30.52 0.31 0.00	35.04 0.23 0.26	53.59 0.16 0.00	32.04 -0.10 0.44	26.60 -0.22 0.37	17.72 -0.34 0.00	47.32 -0.52 0.70	69.91 -0.99 1.39	65.05 -0.31 0.70	681.61 -3.21 47.38	42.17 0.23 0.43	34.53 0.00 0.33	13.71 -0.23 -0.28	19.09 -0.27 0.00
BETHLEHEM___GRP 23843	14.86 0.50 -0.11	18.71 0.68 0.00	20.14 0.72 -1.22	11.96 0.45 0.00	16.11 0.62 0.00	18.27 0.66 0.00	20.10 0.54 -1.02	31.60 0.94 -0.38	30.43 0.86 -0.01	33.86 0.94 -0.02	31.48 0.94 -0.33	36.68 1.09 -0.52	55.15 1.70 -0.01	34.00 1.08 -0.35	29.23 0.92 -1.11	20.35 0.62 -1.67	50.89 1.64 -0.71	75.97 2.64 -1.04	78.29 2.45 -9.80	765.37 33.16 0.00	43.69 1.31 0.00	35.89 1.04 0.00	21.49 0.46 -7.36	21.58 0.60 -1.62
BETHLEHEM___GS1 323560	14.86 0.50 -0.11	18.71 0.68 0.00	20.14 0.72 -1.22	11.96 0.45 0.00	16.11 0.62 0.00	18.27 0.66 0.00	20.10 0.54 -1.02	31.60 0.94 -0.38	30.43 0.86 -0.01	33.86 0.94 -0.02	31.48 0.94 -0.33	36.68 1.09 -0.52	55.15 1.70 -0.01	34.00 1.08 -0.35	29.23 0.92 -1.11	20.35 0.62 -1.67	50.89 1.64 -0.71	75.97 2.64 -1.04	78.29 2.45 -9.80	765.37 33.16 0.00	43.69 1.31 0.00	35.89 1.04 0.00	21.49 0.46 -7.36	21.58 0.60 -1.62
BETHLEHEM___GS2 323561	14.86 0.50 -0.11	18.71 0.68 0.00	20.14 0.72 -1.22	11.96 0.45 0.00	16.11 0.62 0.00	18.27 0.66 0.00	20.10 0.54 -1.02	31.60 0.94 -0.38	30.43 0.86 -0.01	33.86 0.94 -0.02	31.48 0.94 -0.33	36.68 1.09 -0.52	55.15 1.70 -0.01	34.00 1.08 -0.35	29.23 0.92 -1.11	20.35 0.62 -1.67	50.89 1.64 -0.71	75.97 2.64 -1.04	78.29 2.45 -9.80	765.37 33.16 0.00	43.69 1.31 0.00	35.89 1.04 0.00	21.49 0.46 -7.36	21.58 0.60 -1.62

BETHLEHEM___GS3 323562	14.86 0.50 -0.11	18.71 0.68 0.00	20.14 0.72 -1.22	11.96 0.45 0.00	16.11 0.62 0.00	18.27 0.66 0.00	20.10 0.54 -1.02	31.60 0.94 -0.38	30.43 0.86 -0.01	33.86 0.94 -0.02	31.48 0.94 -0.33	36.68 1.09 -0.52	55.15 1.70 -0.01	34.00 1.08 -0.35	29.23 0.92 -1.11	20.35 0.62 -1.67	50.89 1.64 -0.71	75.97 2.64 -1.04	78.29 2.45 -9.80	765.37 33.16 0.00	43.69 1.31 0.00	35.89 1.04 0.00	21.49 0.46 -7.36	21.58 0.60 -1.62
BETHLEHEM___STEEL 23779	13.94 -0.30 0.00	17.55 -0.48 0.00	17.80 -0.45 -0.05	11.29 -0.22 0.00	15.21 -0.28 0.00	17.38 -0.23 0.00	18.47 -0.08 0.00	29.92 -0.35 0.00	29.49 -0.07 0.00	32.88 -0.01 0.00	30.25 0.03 0.00	34.61 -0.20 0.26	52.77 -0.66 0.00	31.49 -0.69 0.39	26.03 -0.84 0.33	17.20 -0.86 0.00	46.14 -1.73 0.67	68.15 -2.83 1.31	64.25 -1.26 0.54	673.87 -15.75 42.59	41.81 -0.15 0.42	34.37 -0.17 0.32	13.64 -0.39 -0.37	19.00 -0.36 0.00
BETHPAGE_CC_5 323564	17.08 1.47 -1.37	19.70 1.68 0.00	20.74 1.64 -0.91	12.60 1.09 0.00	17.01 1.53 0.00	19.51 1.90 0.00	32.80 2.19 -12.05	38.55 3.53 -4.75	33.09 3.45 -0.08	36.73 3.60 -0.24	37.63 3.40 -4.03	45.14 3.80 -6.28	59.29 5.68 -0.17	40.72 3.83 -4.32	43.70 3.19 -13.31	39.69 2.17 -19.45	62.29 5.23 -8.52	80.94 7.87 -0.77	84.59 7.41 -11.14	809.77 77.57 0.00	46.81 4.43 0.00	43.15 4.02 -4.27	32.92 1.71 -17.54	46.60 2.50 -24.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.06 -0.18 0.00	17.69 -0.33 0.00	17.94 -0.30 -0.06	11.38 -0.12 0.00	15.34 -0.15 0.00	17.52 -0.10 0.00	18.63 0.08 0.00	30.20 -0.08 0.00	29.77 0.20 0.00	33.18 0.29 0.00	30.54 0.33 0.00	34.96 0.14 0.26	53.30 -0.14 0.00	31.82 -0.37 0.39	26.31 -0.55 0.33	17.39 -0.67 0.00	46.56 -1.31 0.67	68.74 -2.24 1.31	64.85 -0.67 0.53	679.89 -10.07 42.25	42.11 0.14 0.42	34.65 0.11 0.32	13.77 -0.28 -0.38	19.17 -0.20 0.00
BINGHAMTON___COGEN 23790	14.46 0.26 0.04	18.33 0.30 0.00	18.61 0.31 -0.11	11.74 0.23 0.00	15.80 0.31 0.00	18.00 0.39 0.00	18.78 0.56 0.33	30.93 0.79 0.13	30.47 0.91 0.00	33.86 0.97 0.01	31.03 0.93 0.12	35.75 1.08 0.40	54.93 1.50 0.00	33.11 0.86 0.33	27.29 0.66 0.56	17.86 0.36 0.55	48.64 0.91 0.82	72.38 1.13 1.04	67.66 1.67 0.06	723.47 14.39 23.13	42.98 0.96 0.36	35.49 0.91 0.27	14.62 0.27 -0.69	19.23 0.43 0.56
BLACK RIVER___HYD 24047	14.88 0.63 0.00	18.78 0.76 0.00	18.93 0.74 0.00	11.98 0.47 0.00	16.14 0.65 0.00	18.99 0.86 -0.51	20.93 1.14 -1.24	45.02 1.93 -12.81	82.62 2.02 -51.03	91.15 2.32 -55.93	32.70 2.05 -0.44	32.72 2.31 4.66	56.91 3.48 0.00	33.12 1.97 1.42	27.49 1.65 1.35	19.08 1.02 0.00	39.17 2.81 12.19	52.98 3.97 23.28	53.00 3.92 16.97	589.26 43.25 186.20	37.89 2.43 6.92	30.97 1.91 5.80	14.28 0.62 0.00	20.15 0.79 0.00
BLISS_WT_PWR 323608	14.10 -0.14 0.00	17.62 -0.41 0.00	17.77 -0.48 -0.06	11.26 -0.24 0.00	15.30 -0.18 0.00	17.53 -0.09 0.00	18.73 0.17 0.00	30.99 0.71 0.00	30.29 0.73 0.00	34.06 1.17 0.00	31.29 1.08 0.00	35.71 0.89 0.25	53.74 0.31 0.00	32.24 0.02 0.36	26.69 -0.20 0.31	17.18 -0.88 0.00	45.98 -1.90 0.66	68.41 -2.61 1.28	65.68 0.08 0.45	690.61 -2.18 39.42	43.14 1.17 0.41	35.95 1.41 0.31	14.37 0.29 -0.42	19.94 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	14.88 0.52 -0.12	18.76 0.74 0.00	20.19 0.80 -1.20	12.01 0.50 0.00	16.14 0.65 0.00	18.25 0.63 0.00	20.20 0.59 -1.05	31.70 1.03 -0.39	30.51 0.94 -0.01	33.93 1.02 -0.02	31.55 0.99 -0.35	36.76 1.15 -0.54	55.24 1.79 -0.01	34.07 1.13 -0.37	29.31 0.97 -1.15	20.44 0.66 -1.72	51.01 1.73 -0.73	76.06 2.75 -1.02	78.23 2.53 -9.65	763.49 31.29 0.00	43.80 1.41 0.00	36.00 1.15 0.00	21.43 0.53 -7.24	21.82 0.78 -1.67
BOC_GAS_DRP 24189	14.90 0.55 -0.11	18.72 0.70 0.00	20.14 0.73 -1.23	11.96 0.46 0.00	16.11 0.62 0.00	18.29 0.68 0.00	20.26 0.68 -1.04	31.83 1.17 -0.39	30.66 1.09 -0.01	34.09 1.18 -0.02	31.69 1.14 -0.34	36.90 1.30 -0.53	55.49 2.04 -0.01	34.22 1.29 -0.36	29.44 1.11 -1.13	20.51 0.75 -1.69	51.25 1.98 -0.72	76.44 3.11 -1.04	78.69 2.81 -9.82	765.70 33.49 0.00	44.01 1.63 0.00	36.21 1.35 0.00	21.62 0.58 -7.38	21.81 0.80 -1.65
BORALEX_4TH_BRANCH 23824	15.33 0.97 -0.12	19.17 1.15 0.00	20.57 1.18 -1.19	12.23 0.72 0.00	16.50 1.02 0.00	18.76 1.14 0.00	20.86 1.21 -1.10	32.83 2.14 -0.42	31.49 1.91 -0.01	34.99 2.07 -0.02	32.53 1.96 -0.36	37.85 2.22 -0.56	56.89 3.44 -0.02	35.04 2.08 -0.38	30.13 1.74 -1.20	21.00 1.14 -1.80	52.37 3.06 -0.77	78.31 5.00 -1.02	80.14 4.48 -9.61	782.81 50.61 0.00	45.05 2.67 0.00	37.04 2.18 0.00	21.81 0.95 -7.20	22.40 1.28 -1.75
BOWLINE___1 23526	14.75 0.87 0.36	19.01 0.99 0.00	19.97 0.96 -0.82	12.13 0.63 0.00	16.37 0.88 0.00	18.71 1.09 0.00	16.75 1.28 3.09	31.23 2.17 1.21	31.70 2.16 0.02	35.14 2.31 0.06	31.33 2.18 1.06	35.94 2.51 1.64	57.28 3.89 0.04	33.98 2.52 1.12	25.86 2.17 3.50	14.52 1.49 5.03	50.16 3.86 2.25	78.84 5.86 -0.69	76.53 5.21 -5.27	787.82 55.62 0.00	45.64 3.27 0.00	37.67 2.81 0.00	19.66 1.14 -4.85	15.79 1.53 5.10
BOWLINE___2 23595	14.75 0.87 0.36	19.01 0.99 0.00	19.98 0.97 -0.82	12.14 0.63 0.00	16.37 0.88 0.00	18.71 1.10 0.00	16.76 1.29 3.09	31.26 2.19 1.21	31.74 2.20 0.02	35.19 2.36 0.06	31.36 2.21 1.06	35.99 2.56 1.64	57.36 3.97 0.04	34.03 2.57 1.12	25.89 2.21 3.51	14.54 1.52 5.03	50.23 3.93 2.25	78.94 5.96 -0.69	76.65 5.33 -5.27	789.06 56.85 0.00	45.70 3.32 0.00	37.69 2.83 0.00	19.66 1.14 -4.86	15.79 1.53 5.11
BROOKHAVEN___DRP 24191	17.29 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.82 2.20 0.00	33.15 2.55 -12.05	39.29 4.26 -4.75	33.80 4.15 -0.08	37.46 4.33 -0.24	38.30 4.06 -4.03	45.90 4.55 -6.28	60.46 6.85 -0.17	41.35 4.46 -4.32	44.14 3.63 -13.31	40.00 2.49 -19.45	63.15 6.09 -8.52	81.80 8.73 -0.77	85.47 8.28 -11.14	823.36 91.15 0.00	47.54 5.16 0.00	40.96 4.68 -1.43	25.68 2.00 -10.02	43.78 2.85 -21.56
BROOKLYN_NAVY_YARD 23515	16.83 1.20 -1.39	19.40 1.37 0.00	20.46 1.36 -0.91	12.40 0.89 0.00	16.73 1.24 0.00	19.11 1.50 0.00	32.24 1.71 -11.97	37.82 2.90 -4.65	32.52 2.90 -0.06	36.28 3.16 -0.23	37.24 2.96 -4.06	44.82 3.41 -6.34	58.86 5.25 -0.17	40.26 3.34 -4.34	43.78 2.84 -13.75	40.27 1.92 -20.28	73.00 5.05 -19.41	89.88 7.64 -9.95	90.00 6.89 -17.05	804.82 71.99 -0.62	49.65 4.34 -2.94	41.50 3.67 -2.98	27.03 1.48 -11.89	40.98 2.00 -19.62
BROOKLYN___ARMY_DRP 323595	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61

BROOME_2_LFGE 323671	14.46 0.26 0.04	18.33 0.30 0.00	18.61 0.31 -0.11	11.74 0.23 0.00	15.80 0.31 0.00	18.00 0.39 0.00	18.78 0.56 0.33	30.93 0.79 0.13	30.47 0.91 0.00	33.86 0.97 0.01	31.03 0.93 0.12	35.75 1.08 0.40	54.93 1.50 0.00	33.11 0.86 0.33	27.29 0.66 0.56	17.86 0.36 0.55	48.64 0.91 0.82	72.38 1.13 1.04	67.66 1.67 0.06	723.47 14.39 23.13	42.98 0.96 0.36	35.49 0.91 0.27	14.62 0.27 -0.69	19.23 0.43 0.56
BROOME___LFGE 323600	14.46 0.26 0.04	18.33 0.30 0.00	18.61 0.31 -0.11	11.74 0.23 0.00	15.80 0.31 0.00	18.00 0.39 0.00	18.78 0.56 0.33	30.93 0.79 0.13	30.47 0.91 0.00	33.86 0.97 0.01	31.03 0.93 0.12	35.75 1.08 0.40	54.93 1.50 0.00	33.11 0.86 0.33	27.29 0.66 0.56	17.86 0.36 0.55	48.64 0.91 0.82	72.38 1.13 1.04	67.66 1.67 0.06	723.47 14.39 23.13	42.98 0.96 0.36	35.49 0.91 0.27	14.62 0.27 -0.69	19.23 0.43 0.56
BURROWS___LYONSDAL 23803	14.67 0.43 0.00	18.55 0.52 0.00	18.71 0.52 0.00	11.84 0.33 0.00	15.94 0.46 0.00	18.53 0.59 -0.33	20.12 0.77 -0.80	39.85 1.34 -8.23	63.74 1.39 -32.79	70.42 1.59 -35.94	31.93 1.43 -0.28	33.57 1.62 3.12	55.87 2.43 0.00	32.98 1.40 1.00	27.43 1.18 0.94	18.80 0.74 0.00	42.45 2.05 8.14	59.65 2.92 15.56	57.53 2.83 11.35	634.02 31.18 129.37	39.45 1.71 4.64	32.34 1.35 3.87	14.11 0.45 0.00	19.95 0.58 0.00
CAITHNESS_CC_1 323624	17.20 1.59 -1.37	19.84 1.82 0.00	20.85 1.76 -0.91	12.69 1.18 0.00	17.15 1.66 0.00	19.71 2.09 0.00	33.02 2.42 -12.05	39.06 4.03 -4.75	33.56 3.92 -0.08	37.18 4.05 -0.24	38.05 3.81 -4.03	45.59 4.24 -6.28	59.99 6.39 -0.17	41.07 4.18 -4.32	43.90 3.39 -13.31	39.84 2.33 -19.45	62.73 5.67 -8.52	81.25 8.19 -0.77	84.88 7.69 -11.14	816.09 83.88 0.00	47.14 4.76 0.00	40.64 4.37 -1.42	25.55 1.89 -9.99	43.62 2.71 -21.55
CALPINE BETH_PAGE_GT4 24209	17.08 1.47 -1.37	19.71 1.69 0.00	20.74 1.64 -0.91	12.60 1.09 0.00	17.01 1.53 0.00	19.51 1.89 0.00	32.77 2.17 -12.05	38.53 3.51 -4.75	33.08 3.44 -0.08	36.73 3.60 -0.24	37.65 3.41 -4.03	45.15 3.80 -6.28	59.30 5.69 -0.17	40.76 3.86 -4.32	43.73 3.23 -13.31	39.70 2.19 -19.45	62.35 5.29 -8.52	81.00 7.94 -0.77	84.66 7.47 -11.14	810.50 78.30 0.00	46.85 4.47 0.00	44.38 4.04 -5.48	36.26 1.72 -20.88	47.94 2.50 -26.08
CALPINE_BETH_PAGE_GT_4 323586	17.08 1.47 -1.37	19.71 1.69 0.00	20.74 1.64 -0.91	12.60 1.09 0.00	17.01 1.53 0.00	19.51 1.89 0.00	32.77 2.17 -12.05	38.53 3.51 -4.75	33.08 3.44 -0.08	36.73 3.60 -0.24	37.65 3.41 -4.03	45.15 3.80 -6.28	59.30 5.69 -0.17	40.76 3.86 -4.32	43.73 3.23 -13.31	39.70 2.19 -19.45	62.35 5.29 -8.52	81.00 7.94 -0.77	84.66 7.47 -11.14	810.50 78.30 0.00	46.85 4.47 0.00	44.38 4.04 -5.48	36.26 1.72 -20.88	47.94 2.50 -26.08
CALPINE_BP_GT1 23823	17.08 1.47 -1.37	19.71 1.69 0.00	20.74 1.64 -0.91	12.60 1.09 0.00	17.01 1.53 0.00	19.51 1.89 0.00	32.77 2.17 -12.05	38.53 3.51 -4.75	33.08 3.44 -0.08	36.73 3.60 -0.24	37.65 3.41 -4.03	45.15 3.80 -6.28	59.30 5.69 -0.17	40.76 3.86 -4.32	43.73 3.23 -13.31	39.70 2.19 -19.45	62.35 5.29 -8.52	81.00 7.94 -0.77	84.66 7.47 -11.14	810.50 78.30 0.00	46.85 4.47 0.00	44.38 4.04 -5.48	36.26 1.72 -20.88	47.94 2.50 -26.08
CALSPAN___DRP 24200	13.94 -0.30 0.00	17.55 -0.48 0.00	17.80 -0.45 -0.05	11.29 -0.22 0.00	15.21 -0.28 0.00	17.38 -0.23 0.00	18.47 -0.08 0.00	29.92 -0.35 0.00	29.49 -0.07 0.00	32.88 -0.01 0.00	30.25 0.03 0.00	34.61 -0.20 0.26	52.77 -0.66 0.00	31.49 -0.69 0.39	26.03 -0.84 0.33	17.20 -0.86 0.00	46.14 -1.73 0.67	68.15 -2.83 1.31	64.25 -1.26 0.54	673.87 -15.75 42.59	41.81 -0.15 0.42	34.37 -0.17 0.32	13.64 -0.39 -0.37	19.00 -0.36 0.00
CANDIGU_WT_PWR 323617	14.26 0.02 0.00	17.95 -0.08 0.00	18.16 -0.10 -0.07	11.49 -0.02 0.00	15.50 0.01 0.00	17.73 0.12 0.00	18.96 0.41 0.00	30.82 0.54 0.00	30.33 0.76 0.00	33.73 0.83 0.00	31.06 0.85 0.00	35.73 0.91 0.26	54.52 1.08 0.00	32.66 0.41 0.33	27.02 0.11 0.28	17.89 -0.17 0.00	47.27 -0.61 0.67	69.72 -1.29 1.28	66.13 0.49 0.41	698.97 3.12 36.36	42.82 0.86 0.41	35.47 0.94 0.32	14.24 0.12 -0.45	19.68 0.31 0.00
CARR STREET_E_SYR 24060	14.27 0.03 0.00	18.03 0.00 0.00	18.22 0.01 -0.03	11.54 0.03 0.00	15.52 0.03 0.00	17.67 0.05 0.00	18.69 0.14 0.00	31.36 0.10 -0.98	34.24 0.21 -4.46	38.01 0.23 -4.89	30.35 0.14 0.00	34.66 0.05 0.46	53.43 -0.01 0.00	32.21 -0.03 0.34	26.84 -0.05 0.30	17.99 -0.07 0.00	47.21 -0.14 1.20	69.54 -0.44 2.31	64.36 -0.22 1.46	689.37 -3.68 39.15	41.51 -0.13 0.74	34.28 -0.01 0.57	13.84 -0.03 -0.21	19.34 -0.03 0.00
CARTHAGE___PAPER 23857	14.78 0.54 0.00	18.67 0.65 0.00	18.82 0.63 0.00	11.91 0.40 0.00	16.04 0.55 0.00	18.89 0.73 -0.55	20.86 0.97 -1.33	45.70 1.66 -13.75	86.12 1.75 -54.81	94.99 2.02 -60.07	32.44 1.76 -0.47	32.05 1.98 5.01	56.41 2.97 0.00	32.71 1.66 1.53	27.14 1.40 1.45	18.93 0.87 0.00	37.84 2.37 13.08	50.66 3.36 24.99	51.11 3.27 18.22	568.95 36.60 199.86	36.99 2.05 7.43	30.25 1.62 6.22	14.19 0.53 0.00	20.02 0.66 0.00
CE_DUNWOOD___DRP 24194	14.54 1.03 0.73	19.21 1.18 0.00	20.25 1.16 -0.90	12.26 0.75 0.00	16.54 1.05 0.00	18.90 1.28 0.00	13.82 1.50 6.23	30.39 2.55 2.43	32.06 2.54 0.04	35.51 2.74 0.13	30.66 2.58 2.13	34.74 2.97 3.30	57.95 4.60 0.09	33.27 2.95 2.25	22.66 2.52 7.05	9.61 1.72 10.17	48.48 4.46 4.53	79.82 6.77 -0.76	76.99 6.13 -4.81	797.12 64.91 0.00	46.16 3.78 0.00	38.09 3.23 0.00	20.24 1.30 -5.28	10.83 1.74 10.28
CE_MILLWOOD___DRP 24193	14.77 0.97 0.45	19.14 1.11 0.00	20.17 1.09 -0.89	12.22 0.71 0.00	16.48 0.99 0.00	18.83 1.22 0.00	16.16 1.43 3.81	31.20 2.42 1.49	31.95 2.41 0.03	35.42 2.61 0.08	31.35 2.45 1.31	35.87 2.83 2.03	57.76 4.38 0.06	34.00 2.81 1.38	25.27 2.40 4.32	13.49 1.64 6.21	50.04 4.27 2.77	79.51 6.47 -0.75	77.41 5.82 -5.54	794.32 62.12 0.00	45.99 3.61 0.00	37.94 3.08 0.00	20.15 1.23 -5.25	14.72 1.65 6.30
CE_NYC2_DRP 24202	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.04 3.09 -4.67	36.65 3.09 -4.00	39.95 3.36 -3.70	40.52 3.15 -7.16	45.15 3.58 -6.49	59.41 5.44 -0.53	41.22 3.47 -5.18	46.97 2.90 -16.89	44.20 1.95 -24.20	96.04 4.97 -42.52	90.17 7.64 -10.24	92.07 7.01 -19.00	805.57 72.72 -0.65	49.86 4.45 -3.03	41.84 3.85 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61
CE_NYC_DRP 24195	16.88 1.25 -1.39	19.46 1.44 0.00	20.52 1.42 -0.91	12.44 0.93 0.00	16.78 1.30 0.00	19.18 1.56 0.00	32.32 1.80 -11.97	37.95 3.02 -4.65	32.68 3.03 -0.08	36.43 3.30 -0.24	37.71 3.11 -4.39	45.14 3.58 -6.49	59.46 5.51 -0.52	41.22 3.50 -5.14	46.93 2.97 -16.76	44.10 2.01 -24.03	95.06 5.27 -41.25	90.12 7.94 -9.88	91.91 7.15 -18.71	808.04 75.21 -0.62	49.79 4.49 -2.91	41.62 3.81 -2.96	27.03 1.52 -11.85	41.03 2.05 -19.62

CHAFFEE___LFGE 323603	14.02 -0.22 0.00	17.63 -0.40 0.00	17.86 -0.38 -0.06	11.33 -0.18 0.00	15.29 -0.20 0.00	17.47 -0.14 0.00	18.59 0.04 0.00	30.21 -0.06 0.00	29.77 0.21 0.00	33.18 0.29 0.00	30.54 0.33 0.00	34.96 0.14 0.25	53.26 -0.17 0.00	31.80 -0.39 0.38	26.28 -0.59 0.33	17.35 -0.71 0.00	46.53 -1.34 0.67	68.72 -2.27 1.30	64.85 -0.69 0.51	680.58 -10.04 41.59	42.13 0.16 0.41	34.65 0.11 0.32	13.74 -0.31 -0.39	19.08 -0.28 0.00
CHATEAUG_WT_PWR 323614	13.80 -0.44 0.00	17.40 -0.63 0.00	17.54 -0.65 0.00	10.96 -0.55 0.00	14.69 -0.80 0.00	6.76 -1.22 9.63	-6.15 -1.37 23.33	-10.94 -2.25 38.97	-17.60 -2.31 44.86	-18.73 -2.46 49.16	20.92 -2.24 7.05	14.64 -2.33 18.10	50.93 -2.50 0.00	25.90 -1.34 5.34	20.85 -1.27 5.08	16.97 -1.09 0.00	-0.37 -3.18 45.73	-19.33 -4.25 87.37	-5.89 -4.79 67.14	-17.61 -51.01 698.80	-0.95 -3.09 40.24	10.85 -2.25 21.76	12.81 -0.85 0.00	18.53 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	13.79 -0.45 0.00	17.39 -0.63 0.00	17.55 -0.64 0.00	10.96 -0.54 0.00	14.69 -0.80 0.00	6.08 -1.19 10.34	-7.85 -1.36 25.04	-16.90 -2.23 44.95	-35.02 -2.29 62.30	-37.81 -2.42 68.28	20.44 -2.20 7.57	15.04 -2.30 17.73	50.94 -2.49 0.00	25.99 -1.34 5.24	20.94 -1.27 4.99	16.98 -1.07 0.00	0.48 -3.14 44.93	-17.74 -4.19 85.84	-4.95 -4.77 66.23	-4.83 -50.47 686.55	-1.23 -2.99 40.61	11.27 -2.21 21.38	12.82 -0.84 0.00	18.52 -0.84 0.00
CHAUTAUQUA___LFGE 323629	13.91 -0.34 0.00	17.51 -0.52 0.00	17.75 -0.49 -0.06	11.26 -0.25 0.00	15.17 -0.32 0.00	17.39 -0.23 0.00	18.59 0.04 0.00	30.19 -0.09 0.00	29.80 0.23 0.00	33.23 0.33 0.00	30.57 0.36 0.00	34.90 0.08 0.26	53.21 -0.22 0.00	31.74 -0.45 0.38	26.21 -0.65 0.33	17.39 -0.67 0.00	46.57 -1.30 0.67	68.73 -2.26 1.31	64.90 -0.63 0.52	682.29 -7.83 42.08	42.30 0.34 0.42	34.75 0.22 0.32	13.79 -0.25 -0.38	19.18 -0.18 0.00
CH_MIDHUDSON___DRP 24192	15.43 1.04 -0.14	19.22 1.20 0.00	20.37 1.19 -1.00	12.27 0.76 0.00	16.55 1.06 0.00	18.91 1.29 0.00	21.34 1.51 -1.27	33.34 2.58 -0.48	32.14 2.56 -0.01	35.71 2.79 -0.03	33.25 2.62 -0.42	38.77 3.04 -0.66	58.17 4.72 -0.02	36.02 3.00 -0.45	31.18 2.59 -1.40	21.90 1.76 -2.08	54.06 4.62 -0.90	80.16 7.03 -0.85	80.58 6.38 -8.15	800.97 68.76 0.00	46.32 3.94 0.00	38.17 3.31 0.00	20.99 1.31 -6.02	23.15 1.75 -2.04
CH_MISC_IPPS 23765	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
CH_RES_BVR_FALLS 23983	13.89 -0.35 0.00	17.59 -0.44 0.00	17.75 -0.40 0.04	11.21 -0.30 0.00	15.08 -0.41 0.00	17.12 -0.50 0.00	18.01 -0.54 0.00	28.38 -0.81 1.08	23.88 -0.78 4.91	26.70 -0.81 5.38	29.48 -0.73 0.00	32.40 -0.71 1.96	52.36 -1.08 0.00	31.27 -0.73 0.58	25.97 -0.68 0.55	17.58 -0.48 0.00	42.51 -1.09 4.95	61.41 -1.39 9.49	57.21 -1.60 7.24	640.08 -16.54 75.59	38.52 -0.79 3.07	31.83 -0.68 2.35	13.16 -0.27 0.23	19.02 -0.35 0.00
CH_RES_NIAGARA 23895	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
CH_RES_SYRACUSE 23985	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
CLINTON_WT_PWR 323605	13.80 -0.44 0.00	17.40 -0.63 0.00	17.54 -0.65 0.00	10.96 -0.55 0.00	14.69 -0.80 0.00	6.76 -1.22 9.63	-6.15 -1.37 23.33	-10.94 -2.25 38.97	-17.60 -2.31 44.86	-18.73 -2.46 49.16	20.92 -2.24 7.05	14.64 -2.33 18.10	50.93 -2.50 0.00	25.90 -1.34 5.34	20.85 -1.27 5.08	16.97 -1.09 0.00	-0.37 -3.18 45.73	-19.33 -4.25 87.37	-5.89 -4.79 67.14	-17.61 -51.01 698.80	-0.95 -3.09 40.24	10.85 -2.25 21.76	12.81 -0.85 0.00	18.53 -0.83 0.00
CLINTON___LFGE 323618	14.04 -0.20 0.00	17.69 -0.34 0.00	17.83 -0.36 0.00	11.15 -0.35 0.00	14.95 -0.54 0.00	6.87 -0.93 9.81	-6.29 -1.07 23.77	-12.02 -1.79 40.51	-21.69 -1.91 49.35	-23.19 -1.99 54.09	21.25 -1.78 7.18	15.27 -1.80 18.00	51.73 -1.71 0.00	26.40 -0.86 5.31	21.28 -0.86 5.06	17.25 -0.80 0.00	0.58 -2.43 45.53	-17.85 -3.17 86.97	-4.60 -3.75 66.91	-3.39 -39.96 695.64	-0.30 -2.35 40.33	11.49 -1.71 21.66	13.05 -0.62 0.00	18.86 -0.50 0.00
COLONIE_LFGE___ 323577	15.18 0.84 -0.11	19.06 1.03 0.00	20.49 1.05 -1.25	12.16 0.66 0.00	16.40 0.92 0.00	18.64 1.02 0.00	20.56 1.07 -0.94	32.54 1.91 -0.35	31.31 1.74 -0.01	34.85 1.94 -0.02	32.38 1.86 -0.31	37.46 2.15 -0.24	56.74 3.29 -0.01	34.84 2.01 -0.25	29.82 1.67 -0.95	20.70 1.09 -1.55	51.45 2.86 -0.04	76.75 4.56 0.11	79.35 4.16 -9.15	772.13 49.24 9.31	44.45 2.45 0.38	36.51 1.94 0.29	22.01 0.80 -7.54	21.91 1.06 -1.48
CORNELL___ 23752	14.68 0.45 0.00	18.52 0.50 0.00	18.77 0.51 -0.07	11.86 0.35 0.00	15.96 0.47 0.00	18.21 0.60 0.00	19.37 0.82 0.00	31.57 1.30 0.00	31.03 1.47 0.00	34.53 1.64 0.00	31.75 1.54 0.00	36.53 1.79 0.32	56.00 2.57 0.00	33.84 1.52 0.25	28.19 1.22 0.23	18.79 0.73 0.00	49.68 1.97 0.83	73.43 2.71 1.57	68.39 2.97 0.63	733.29 30.67 29.59	43.67 1.81 0.52	35.91 1.45 0.40	14.56 0.45 -0.45	19.98 0.62 0.00
COXSACKIE___GT 23611	15.41 1.04 -0.12	19.30 1.28 0.00	20.55 1.30 -1.06	12.33 0.82 0.00	16.61 1.13 0.00	18.91 1.30 0.00	21.11 1.47 -1.09	33.27 2.58 -0.41	32.11 2.54 -0.01	35.68 2.76 -0.02	33.22 2.65 -0.36	38.71 3.08 -0.56	58.22 4.77 -0.02	35.93 2.98 -0.38	30.97 2.57 -1.20	21.57 1.73 -1.79	53.84 4.53 -0.77	80.10 6.91 -0.90	81.03 6.45 -8.54	805.39 73.18 0.00	46.33 3.95 0.00	38.03 3.18 0.00	21.27 1.24 -6.36	22.77 1.66 -1.75
CPV_VALLEY___CC1 323721	14.63 0.60 0.21	18.70 0.68 0.00	19.45 0.66 -0.61	11.94 0.43 0.00	16.10 0.61 0.00	18.39 0.77 0.00	17.67 0.93 1.81	31.16 1.59 0.71	31.17 1.62 0.01	34.58 1.73 0.04	31.19 1.60 0.62	35.99 1.89 0.96	56.35 2.94 0.03	33.83 1.91 0.66	26.78 1.65 2.06	16.24 1.13 2.95	50.15 2.93 1.32	77.21 4.40 -0.52	74.11 3.98 -4.08	774.44 42.24 0.00	44.85 2.47 0.00	36.96 2.10 0.00	18.12 0.83 -3.62	17.47 1.11 3.01

CPV_VALLEY___CC2 323722	14.63 0.60 0.21	18.70 0.68 0.00	19.45 0.66 -0.61	11.94 0.43 0.00	16.10 0.61 0.00	18.39 0.77 0.00	17.67 0.93 1.81	31.16 1.59 0.71	31.17 1.62 0.01	34.58 1.73 0.04	31.19 1.60 0.62	35.99 1.89 0.96	56.35 2.94 0.03	33.83 1.91 0.66	26.78 1.65 2.06	16.24 1.13 2.95	50.15 2.93 1.32	77.21 4.40 -0.52	74.11 3.98 -4.08	774.44 42.24 0.00	44.85 2.47 0.00	36.96 2.10 0.00	18.12 0.83 -3.62	17.47 1.11 3.01
CRESCENT___HYD 24018	15.18 0.84 -0.11	19.06 1.03 0.00	20.49 1.05 -1.25	12.16 0.66 0.00	16.40 0.92 0.00	18.64 1.02 0.00	20.56 1.07 -0.94	32.54 1.91 -0.35	31.31 1.74 -0.01	34.85 1.94 -0.02	32.38 1.86 -0.31	37.46 2.15 -0.24	56.74 3.29 -0.01	34.84 2.01 -0.25	29.82 1.67 -0.95	20.70 1.09 -1.55	51.45 2.86 -0.04	76.75 4.56 0.11	79.35 4.16 -9.15	772.13 49.24 9.31	44.45 2.45 0.38	36.51 1.94 0.29	22.01 0.80 -7.54	21.91 1.06 -1.48
CRUCIBLE_METL_DRP 24180	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
DANC___LFGE 323619	14.26 0.02 0.00	18.00 -0.02 0.00	18.19 -0.02 -0.02	11.52 0.01 0.00	15.50 0.01 0.00	17.65 0.03 0.00	18.66 0.10 0.00	33.30 0.05 -2.97	43.15 0.12 -13.47	47.77 0.11 -14.77	30.20 -0.01 0.00	33.73 -0.08 1.26	53.23 -0.21 0.00	32.02 -0.16 0.38	26.68 -0.14 0.37	17.93 -0.13 0.00	44.97 -0.29 3.29	65.42 -0.61 6.27	61.25 -0.39 4.41	677.15 -4.75 50.31	40.13 -0.21 2.04	33.20 -0.09 1.57	13.77 -0.06 -0.17	19.30 -0.07 0.00
DANSKAMMER___1 23586	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
DANSKAMMER___2 23589	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
DANSKAMMER___3 23590	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
DANSKAMMER___4 23591	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
DANSKAMMER___DIESEL 23592	15.39 1.04 -0.11	19.22 1.20 0.00	20.30 1.18 -0.93	12.27 0.76 0.00	16.55 1.06 0.00	18.92 1.31 0.00	21.09 1.54 -0.99	33.29 2.64 -0.38	32.20 2.63 -0.01	35.77 2.86 -0.02	33.23 2.69 -0.33	38.72 3.14 -0.51	58.30 4.86 -0.01	36.02 3.10 -0.35	30.95 2.67 -1.09	21.50 1.82 -1.62	54.04 4.80 -0.70	80.35 7.27 -0.79	80.22 6.63 -7.55	803.40 71.19 0.00	46.47 4.09 0.00	38.27 3.41 0.00	20.62 1.34 -5.62	22.73 1.78 -1.59
DASHVILLE___HYD 23610	15.27 0.93 -0.10	19.06 1.03 0.00	20.14 1.00 -0.95	12.16 0.64 0.00	16.40 0.92 0.00	18.76 1.15 0.00	20.81 1.38 -0.88	32.97 2.36 -0.33	31.94 2.37 -0.01	35.49 2.58 -0.02	32.93 2.43 -0.29	38.33 2.81 -0.45	57.82 4.37 -0.01	35.67 2.79 -0.31	30.59 2.43 -0.96	21.17 1.67 -1.44	53.43 4.27 -0.62	79.49 6.39 -0.80	79.34 5.67 -7.62	792.87 60.66 0.00	45.87 3.49 0.00	37.80 2.95 0.00	20.54 1.17 -5.70	22.30 1.54 -1.40
DELAWARE___LFGE 323621	14.55 0.36 0.05	18.43 0.41 0.00	18.73 0.40 -0.14	11.78 0.27 0.00	15.87 0.38 0.00	18.10 0.49 0.00	18.78 0.64 0.41	31.18 1.07 0.16	30.69 1.13 0.00	34.12 1.24 0.01	31.21 1.15 0.14	36.18 1.33 0.22	55.41 1.98 0.01	33.55 1.20 0.23	27.65 1.00 0.54	18.02 0.64 0.68	49.93 1.69 0.31	74.82 2.43 -0.10	69.38 2.40 -0.93	748.58 24.45 8.08	43.87 1.49 0.00	36.10 1.24 0.00	14.95 0.44 -0.84	19.26 0.59 0.69
DOGLEVILLE___HYD 23807	14.64 0.40 0.00	18.48 0.46 0.00	18.63 0.46 0.02	11.80 0.29 0.00	15.91 0.42 0.00	18.07 0.46 0.00	19.21 0.66 0.00	31.52 1.25 0.00	30.67 1.10 0.00	34.14 1.25 0.00	31.49 1.28 0.00	35.98 1.55 0.64	55.61 2.18 0.00	33.62 1.24 0.19	28.07 1.05 0.18	18.73 0.68 0.00	48.87 1.97 1.64	72.03 2.90 3.16	66.15 2.58 2.48	734.70 27.60 25.10	42.47 1.11 1.02	35.00 0.93 0.78	13.81 0.28 0.13	19.69 0.33 0.00
DUNKIRK___1 23563	13.91 -0.33 0.00	17.51 -0.52 0.00	17.76 -0.49 -0.06	11.27 -0.24 0.00	15.17 -0.31 0.00	17.38 -0.23 0.00	18.57 0.02 0.00	30.16 -0.12 0.00	29.75 0.19 0.00	33.19 0.30 0.00	30.53 0.32 0.00	34.87 0.05 0.26	53.17 -0.27 0.00	31.71 -0.48 0.38	26.19 -0.67 0.33	17.37 -0.69 0.00	46.52 -1.36 0.67	68.65 -2.34 1.31	64.78 -0.75 0.53	681.10 -8.96 42.15	42.24 0.28 0.42	34.71 0.18 0.32	13.77 -0.27 -0.38	19.16 -0.21 0.00
DUNKIRK___2 23564	13.91 -0.33 0.00	17.51 -0.52 0.00	17.76 -0.49 -0.06	11.27 -0.24 0.00	15.17 -0.31 0.00	17.38 -0.23 0.00	18.57 0.02 0.00	30.16 -0.12 0.00	29.75 0.19 0.00	33.19 0.30 0.00	30.53 0.32 0.00	34.87 0.05 0.26	53.17 -0.27 0.00	31.71 -0.48 0.38	26.19 -0.67 0.33	17.37 -0.69 0.00	46.52 -1.36 0.67	68.65 -2.34 1.31	64.78 -0.75 0.53	681.10 -8.96 42.15	42.24 0.28 0.42	34.71 0.18 0.32	13.77 -0.27 -0.38	19.16 -0.21 0.00
DUNKIRK___3 23565	13.92 -0.32 0.00	17.52 -0.51 0.00	17.76 -0.48 -0.05	11.27 -0.24 0.00	15.19 -0.30 0.00	17.38 -0.24 0.00	18.53 -0.02 0.00	30.06 -0.22 0.00	29.64 0.08 0.00	33.06 0.17 0.00	30.42 0.21 0.00	34.76 -0.06 0.26	52.99 -0.44 0.00	31.62 -0.57 0.39	26.13 -0.73 0.33	17.32 -0.74 0.00	46.36 -1.52 0.67	68.45 -2.53 1.31	64.57 -0.94 0.53	677.97 -11.77 42.47	42.05 0.08 0.42	34.57 0.03 0.32	13.72 -0.32 -0.37	19.10 -0.27 0.00

DUNKIRK___4 23566	13.92 -0.32 0.00	17.52 -0.51 0.00	17.76 -0.48 -0.05	11.27 -0.24 0.00	15.19 -0.30 0.00	17.38 -0.24 0.00	18.53 -0.02 0.00	30.06 -0.22 0.00	29.64 0.08 0.00	33.06 0.17 0.00	30.42 0.21 0.00	34.76 -0.06 0.26	52.99 -0.44 0.00	31.62 -0.57 0.39	26.13 -0.73 0.33	17.32 -0.74 0.00	46.36 -1.52 0.67	68.45 -2.53 1.31	64.57 -0.94 0.53	677.97 -11.77 42.47	42.05 0.08 0.42	34.57 0.03 0.32	13.72 -0.32 -0.37	19.10 -0.27 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.74 1.12 -1.38	19.31 1.28 0.00	20.36 1.26 -0.91	12.33 0.82 0.00	16.63 1.14 0.00	19.01 1.39 0.00	32.09 1.61 -11.93	37.65 2.74 -4.63	32.38 2.74 -0.08	36.10 2.97 -0.24	37.04 2.78 -4.05	44.57 3.22 -6.28	58.56 4.96 -0.17	40.01 3.16 -4.28	43.30 2.70 -13.41	39.35 1.83 -19.46	61.91 4.76 -8.60	80.27 7.20 -0.77	83.70 6.53 -11.12	801.13 68.93 0.00	46.42 4.04 0.00	38.33 3.47 0.00	20.75 1.39 -5.69	40.77 1.87 -19.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.06 0.85 0.03	18.98 0.96 0.00	19.96 0.93 -0.83	12.12 0.61 0.00	16.34 0.85 0.00	18.68 1.07 0.00	19.57 1.28 0.26	32.35 2.19 0.11	31.77 2.21 0.00	35.27 2.38 0.01	32.34 2.23 0.09	37.53 2.61 0.15	57.47 4.04 0.00	35.07 2.60 0.10	29.11 2.24 0.32	19.18 1.54 0.42	52.36 4.02 0.21	79.04 6.05 -0.71	77.85 5.45 -6.36	790.72 58.51 0.00	45.78 3.40 0.00	37.71 2.85 0.00	19.79 1.13 -5.00	20.39 1.49 0.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.88 1.25 -1.39	19.45 1.43 0.00	20.52 1.42 -0.91	12.44 0.93 0.00	16.78 1.30 0.00	19.17 1.56 0.00	32.27 1.75 -11.97	37.91 2.98 -4.65	32.63 2.99 -0.07	36.38 3.25 -0.24	37.32 3.05 -4.06	44.82 3.45 -6.30	58.85 5.24 -0.18	40.24 3.34 -4.33	43.72 2.79 -13.73	40.20 1.87 -20.27	72.63 4.69 -19.40	89.48 7.24 -9.94	89.81 6.71 -17.04	803.02 70.17 -0.65	49.75 4.35 -3.02	41.55 3.72 -2.97	26.38 1.51 -11.21	40.97 2.00 -19.60
EAST HAMPTON___GT 23717	18.05 2.44 -1.37	20.89 2.87 0.00	21.91 2.81 -0.91	13.38 1.87 0.00	18.12 2.64 0.00	20.91 3.30 0.00	34.43 3.82 -12.05	41.45 6.42 -4.75	35.99 6.34 -0.08	40.02 6.88 -0.24	40.78 6.54 -4.03	48.77 7.43 -6.28	64.88 11.28 -0.17	44.08 7.19 -4.32	46.35 5.85 -13.31	41.45 3.94 -19.45	67.06 9.99 -8.52	87.55 14.49 -0.77	90.81 13.63 -11.14	883.84 151.64 0.00	51.01 8.63 0.00	43.67 7.37 -1.44	26.64 2.94 -10.04	45.01 4.07 -21.57
EAST RIVER___6 23660	17.00 1.37 -1.39	19.61 1.58 0.00	20.66 1.56 -0.91	12.53 1.03 0.00	16.91 1.42 0.00	19.34 1.72 0.00	32.49 1.97 -11.97	38.30 3.37 -4.65	33.11 3.47 -0.08	36.96 3.83 -0.24	38.18 3.58 -4.39	45.55 3.99 -6.49	60.08 6.14 -0.52	41.67 3.95 -5.14	47.24 3.29 -16.76	44.31 2.22 -24.03	95.60 5.81 -41.25	91.06 8.88 -9.88	92.70 7.94 -18.71	814.49 81.66 -0.62	50.27 4.97 -2.91	42.08 4.27 -2.96	27.22 1.72 -11.85	41.20 2.22 -19.62
EAST RIVER___7 23524	17.00 1.37 -1.39	19.61 1.58 0.00	20.66 1.56 -0.91	12.53 1.03 0.00	16.91 1.42 0.00	19.34 1.72 0.00	32.49 1.97 -11.97	38.30 3.37 -4.65	33.11 3.47 -0.08	36.96 3.83 -0.24	38.18 3.58 -4.39	45.55 3.99 -6.49	60.08 6.14 -0.52	41.67 3.95 -5.14	47.24 3.29 -16.76	44.31 2.22 -24.03	95.60 5.81 -41.25	91.06 8.88 -9.88	92.70 7.94 -18.71	814.49 81.66 -0.62	50.27 4.97 -2.91	42.08 4.27 -2.96	27.22 1.72 -11.85	41.20 2.22 -19.62
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.54 1.03 0.73	19.21 1.18 0.00	20.25 1.16 -0.90	12.26 0.75 0.00	16.54 1.05 0.00	18.90 1.28 0.00	13.82 1.50 6.23	30.39 2.55 2.43	32.06 2.54 0.04	35.51 2.74 0.13	30.66 2.58 2.13	34.74 2.97 3.30	57.95 4.60 0.09	33.27 2.95 2.25	22.66 2.52 7.05	9.61 1.72 10.17	48.48 4.46 4.53	79.82 6.77 -0.76	76.99 6.13 -4.81	797.12 64.91 0.00	46.16 3.78 0.00	38.09 3.23 0.00	20.24 1.30 -5.28	10.83 1.74 10.28
EAST_HAMPTON___DIESEL 23722	18.05 2.44 -1.37	20.89 2.87 0.00	21.91 2.81 -0.91	13.38 1.87 0.00	18.13 2.64 0.00	20.91 3.30 0.00	34.43 3.82 -12.05	41.46 6.43 -4.75	35.99 6.35 -0.08	40.03 6.90 -0.24	40.79 6.55 -4.03	48.78 7.43 -6.28	64.90 11.30 -0.17	44.09 7.20 -4.32	46.36 5.85 -13.31	41.45 3.94 -19.45	67.06 9.99 -8.52	87.55 14.48 -0.77	90.81 13.63 -11.14	883.84 151.64 0.00	51.02 8.64 0.00	43.67 7.38 -1.44	26.64 2.94 -10.04	45.01 4.07 -21.57
EAST_RIVER___1 323558	16.88 1.25 -1.39	19.46 1.44 0.00	20.52 1.42 -0.91	12.44 0.93 0.00	16.78 1.30 0.00	19.18 1.56 0.00	32.32 1.80 -11.97	37.95 3.02 -4.65	32.68 3.03 -0.08	36.43 3.30 -0.24	37.71 3.11 -4.39	45.14 3.58 -6.49	59.46 5.51 -0.52	41.22 3.50 -5.14	46.93 2.97 -16.76	44.10 2.01 -24.03	95.06 5.27 -41.25	90.12 7.94 -9.88	91.91 7.15 -18.71	808.04 75.21 -0.62	49.79 4.49 -2.91	41.62 3.81 -2.96	27.03 1.52 -11.85	41.03 2.05 -19.62
EAST_RIVER___2 323559	17.00 1.37 -1.39	19.61 1.58 0.00	20.66 1.56 -0.91	12.53 1.03 0.00	16.91 1.42 0.00	19.34 1.72 0.00	32.49 1.97 -11.97	38.30 3.37 -4.65	33.11 3.47 -0.08	36.96 3.83 -0.24	38.18 3.58 -4.39	45.55 3.99 -6.49	60.08 6.14 -0.52	41.67 3.95 -5.14	47.24 3.29 -16.76	44.31 2.22 -24.03	95.60 5.81 -41.25	91.06 8.88 -9.88	92.70 7.94 -18.71	814.49 81.66 -0.62	50.27 4.97 -2.91	42.08 4.27 -2.96	27.22 1.72 -11.85	41.20 2.22 -19.62
EAST___DELAWARE_HYD 23607	15.24 1.00 0.00	19.16 1.14 0.00	20.02 1.11 -0.72	12.22 0.71 0.00	16.48 1.00 0.00	18.87 1.25 0.00	20.08 1.51 -0.02	32.86 2.59 0.00	32.17 2.61 0.00	35.76 2.87 0.00	32.85 2.63 0.00	38.14 3.07 0.00	58.16 4.73 0.00	35.58 3.01 0.00	29.79 2.59 0.00	19.87 1.77 -0.04	53.23 4.68 0.00	79.79 6.88 -0.61	77.61 5.96 -5.60	798.14 65.93 0.00	46.12 3.74 0.00	37.90 3.05 0.00	19.21 1.20 -4.35	20.93 1.56 0.00
ELEC_TRO_TEK 24086	16.89 1.29 -1.37	19.50 1.47 0.00	20.54 1.44 -0.91	12.46 0.95 0.00	16.82 1.34 0.00	19.28 1.66 0.00	32.54 1.94 -12.05	38.23 3.21 -4.75	32.84 3.20 -0.08	36.51 3.38 -0.24	37.48 3.25 -4.03	44.96 3.62 -6.28	58.97 5.37 -0.17	40.56 3.67 -4.32	43.59 3.08 -13.31	39.61 2.10 -19.45	62.16 5.10 -8.52	80.67 7.61 -0.77	84.26 7.08 -11.14	806.27 74.06 0.00	46.64 4.26 0.00	49.92 3.83 -11.23	51.84 1.59 -36.59	53.97 2.20 -32.40
ELLENBURG_WT_PWR 323604	13.80 -0.44 0.00	17.40 -0.63 0.00	17.54 -0.65 0.00	10.96 -0.55 0.00	14.69 -0.80 0.00	6.76 -1.22 9.63	-6.15 -1.37 23.33	-10.94 -2.25 38.97	-17.60 -2.31 44.86	-18.73 -2.46 49.16	20.92 -2.24 7.05	14.64 -2.33 18.10	50.93 -2.50 0.00	25.90 -1.34 5.34	20.85 -1.27 5.08	16.97 -1.09 0.00	-0.37 -3.18 45.73	-19.33 -4.25 87.37	-5.89 -4.79 67.14	-17.61 -51.01 698.80	-0.95 -3.09 40.24	10.85 -2.25 21.76	12.81 -0.85 0.00	18.53 -0.83 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.79 -0.45 0.00	17.37 -0.66 0.00	17.62 -0.62 -0.05	11.18 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.27 -0.28 0.00	29.56 -0.71 0.00	29.13 -0.43 0.00	32.49 -0.41 0.00	29.88 -0.33 0.00	34.18 -0.64 0.26	52.13 -1.30 0.00	31.10 -1.09 0.39	25.68 -1.17 0.34	16.97 -1.09 0.00	45.56 -2.32 0.67	67.31 -3.66 1.32	63.39 -2.11 0.55	665.62 -23.45 43.14	41.37 -0.59 0.42	33.96 -0.57 0.32	13.48 -0.55 -0.36	18.79 -0.58 0.00

EMPIRE_CC_1 323656	15.08 0.71 -0.12	18.90 0.87 0.00	20.30 0.90 -1.21	12.07 0.56 0.00	16.25 0.76 0.00	18.46 0.85 0.00	20.51 0.86 -1.10	32.18 1.49 -0.42	30.93 1.36 -0.01	34.39 1.48 -0.02	31.98 1.41 -0.36	37.25 1.61 -0.57	55.96 2.52 -0.02	34.50 1.54 -0.39	29.70 1.31 -1.20	20.73 0.87 -1.81	51.62 2.30 -0.77	77.01 3.69 -1.03	79.08 3.33 -9.71	772.20 39.99 0.00	44.33 1.95 0.00	36.44 1.58 0.00	21.63 0.69 -7.27	22.05 0.93 -1.76
EMPIRE_CC_2 323658	15.08 0.71 -0.12	18.90 0.87 0.00	20.30 0.90 -1.21	12.07 0.56 0.00	16.25 0.76 0.00	18.46 0.85 0.00	20.51 0.86 -1.10	32.18 1.49 -0.42	30.93 1.36 -0.01	34.39 1.48 -0.02	31.98 1.41 -0.36	37.25 1.61 -0.57	55.96 2.52 -0.02	34.50 1.54 -0.39	29.70 1.31 -1.20	20.73 0.87 -1.81	51.62 2.30 -0.77	77.01 3.69 -1.03	79.08 3.33 -9.71	772.20 39.99 0.00	44.33 1.95 0.00	36.44 1.58 0.00	21.63 0.69 -7.27	22.05 0.93 -1.76
ERIE_WT_PWR 323693	13.96 -0.28 0.00	17.56 -0.46 0.00	17.80 -0.44 -0.05	11.30 -0.21 0.00	15.22 -0.27 0.00	17.39 -0.23 0.00	18.48 -0.07 0.00	29.94 -0.33 0.00	29.51 -0.06 0.00	32.90 0.00 0.00	30.27 0.06 0.00	34.64 -0.18 0.26	52.80 -0.63 0.00	31.50 -0.68 0.39	26.04 -0.82 0.33	17.21 -0.85 0.00	46.17 -1.70 0.67	68.18 -2.80 1.31	64.31 -1.21 0.54	674.61 -15.01 42.59	41.86 -0.11 0.42	34.41 -0.13 0.32	13.66 -0.37 -0.37	19.03 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.66 0.42 0.00	18.50 0.48 0.00	18.74 0.48 -0.07	11.84 0.33 0.00	15.94 0.45 0.00	18.19 0.57 0.00	19.34 0.78 0.00	31.51 1.23 0.00	30.96 1.39 0.00	34.44 1.55 0.00	31.66 1.45 0.00	36.42 1.67 0.33	55.84 2.40 0.00	33.75 1.43 0.25	28.12 1.15 0.22	18.75 0.69 0.00	49.55 1.86 0.85	73.23 2.54 1.60	68.19 2.79 0.65	731.71 28.76 29.25	43.56 1.70 0.53	35.83 1.37 0.40	14.53 0.42 -0.45	19.95 0.59 0.00
E_CANADA_CAP_HY 24051	14.85 0.55 -0.06	18.67 0.64 0.00	20.22 0.62 -1.40	11.92 0.41 0.00	16.05 0.56 0.00	18.36 0.74 0.00	19.99 0.92 -0.51	32.15 1.69 -0.19	31.25 1.68 0.00	34.79 1.89 -0.01	32.09 1.72 -0.16	37.06 1.98 -0.01	56.14 2.69 -0.01	33.81 1.17 -0.06	28.52 0.89 -0.44	19.50 0.58 -0.86	49.97 1.69 0.27	74.97 2.68 0.00	78.17 1.95 -10.17	740.51 21.33 13.02	43.55 1.54 0.37	35.68 1.11 0.29	22.50 0.37 -8.46	20.54 0.40 -0.78
E_CANADA_MHWK_HY 24050	14.64 0.40 0.00	18.48 0.46 0.00	18.63 0.46 0.02	11.80 0.29 0.00	15.91 0.42 0.00	18.07 0.46 0.00	19.21 0.66 0.00	31.52 1.25 0.00	30.67 1.10 0.00	34.14 1.25 0.00	31.49 1.28 0.00	35.98 1.55 0.64	55.61 2.18 0.00	33.62 1.24 0.19	28.07 1.05 0.18	18.73 0.68 0.00	48.87 1.97 1.64	72.03 2.90 3.16	66.15 2.58 2.48	734.70 27.60 25.10	42.47 1.11 1.02	35.00 0.93 0.78	13.81 0.28 0.13	19.69 0.33 0.00
E_FISHKILL___LBMP 23776	15.60 0.99 -0.37	19.16 1.14 0.00	20.30 1.12 -0.99	12.23 0.72 0.00	16.50 1.01 0.00	18.84 1.22 0.00	23.23 1.41 -3.27	33.94 2.41 -1.26	31.97 2.39 -0.02	35.54 2.58 -0.06	33.74 2.43 -1.10	39.58 2.80 -1.71	57.81 4.33 -0.05	36.50 2.76 -1.17	33.22 2.37 -3.65	25.01 1.61 -5.34	55.09 4.20 -2.34	79.53 6.40 -0.84	80.64 5.79 -8.79	794.04 61.83 0.00	45.94 3.56 0.00	37.88 3.02 0.00	20.91 1.22 -6.03	26.32 1.64 -5.32
FAR ROCKAWAY___4 23548	17.11 1.50 -1.37	19.76 1.74 0.00	20.79 1.69 -0.91	12.62 1.11 0.00	17.04 1.55 0.00	19.54 1.92 0.00	32.84 2.23 -12.05	38.74 3.71 -4.75	33.35 3.71 -0.08	37.08 3.95 -0.24	38.02 3.78 -4.03	45.58 4.23 -6.28	59.89 6.29 -0.17	41.23 4.34 -4.32	44.15 3.64 -13.31	39.98 2.47 -19.45	63.13 6.07 -8.52	82.08 9.01 -0.77	85.64 8.45 -11.14	821.56 89.35 0.00	47.49 5.11 0.00	63.50 4.54 -24.11	87.20 1.76 -71.78	68.41 2.48 -46.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.87 1.24 -1.39	19.45 1.43 0.00	20.51 1.42 -0.91	12.43 0.93 0.00	16.77 1.29 0.00	19.17 1.56 0.00	32.31 1.78 -11.97	37.93 3.01 -4.65	32.66 3.01 -0.08	36.43 3.29 -0.24	37.74 3.09 -4.45	45.13 3.55 -6.52	59.48 5.47 -0.58	41.33 3.47 -5.29	47.43 2.95 -17.29	44.75 1.99 -24.69	98.95 5.22 -45.18	90.13 7.88 -9.95	92.24 7.14 -19.05	807.62 74.78 -0.63	49.79 4.47 -2.94	41.64 3.80 -2.98	27.07 1.52 -11.89	41.03 2.05 -19.62
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.87 1.24 -1.39	19.46 1.43 0.00	20.52 1.42 -0.91	12.44 0.93 0.00	16.78 1.29 0.00	19.17 1.56 0.00	32.31 1.79 -11.97	37.92 3.00 -4.65	32.65 3.00 -0.08	36.40 3.27 -0.24	37.68 3.07 -4.39	45.09 3.53 -6.49	59.40 5.45 -0.52	41.19 3.46 -5.15	46.92 2.94 -16.78	44.11 1.99 -24.06	95.23 5.19 -41.49	90.10 7.86 -9.95	91.90 7.09 -18.77	807.60 74.76 -0.63	49.78 4.46 -2.94	41.63 3.79 -2.98	27.07 1.52 -11.89	41.03 2.05 -19.62
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.86 1.24 -1.39	19.45 1.42 0.00	20.51 1.41 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.16 1.55 0.00	32.30 1.77 -11.97	37.91 2.98 -4.65	32.63 2.98 -0.08	36.39 3.26 -0.24	37.66 3.05 -4.39	45.07 3.51 -6.49	59.37 5.42 -0.52	41.16 3.44 -5.15	46.90 2.92 -16.78	44.10 1.98 -24.06	95.21 5.17 -41.49	90.04 7.80 -9.95	91.89 7.07 -18.77	806.88 74.05 -0.63	49.74 4.42 -2.94	41.59 3.76 -2.98	27.06 1.50 -11.89	41.01 2.03 -19.62
FARRAGUT___LBMP 323566	16.86 1.23 -1.39	19.44 1.41 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.27 0.00	19.14 1.53 0.00	32.28 1.75 -11.97	37.87 2.94 -4.65	32.59 2.94 -0.08	36.34 3.20 -0.24	37.61 3.01 -4.39	45.03 3.46 -6.49	59.28 5.33 -0.52	41.11 3.39 -5.15	46.85 2.88 -16.78	44.07 1.95 -24.06	95.11 5.07 -41.49	89.93 7.69 -9.95	91.77 6.95 -18.77	805.73 72.90 -0.63	49.68 4.37 -2.94	41.55 3.72 -2.98	27.04 1.49 -11.89	40.99 2.01 -19.62
FENNER___WINDPWR 24204	14.61 0.36 0.00	18.44 0.42 0.00	18.64 0.43 -0.02	11.80 0.29 0.00	15.87 0.38 0.00	18.11 0.50 0.00	19.25 0.70 0.00	33.26 1.15 -1.83	39.10 1.24 -8.30	43.39 1.41 -9.10	31.50 1.29 0.00	35.66 1.48 0.89	55.63 2.20 0.00	33.53 1.34 0.38	27.96 1.11 0.35	18.76 0.70 0.00	48.21 1.97 2.30	70.57 2.69 4.41	65.62 2.67 3.09	712.88 27.91 47.23	42.55 1.60 1.43	35.03 1.27 1.10	14.22 0.42 -0.13	19.93 0.56 0.00
FIBERTEK___ENERGY 23856	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
FITZPATRICK____ 23598	13.99 -0.25 0.00	17.68 -0.34 0.00	17.87 -0.34 -0.02	11.32 -0.19 0.00	15.21 -0.27 0.00	17.29 -0.33 0.00	18.24 -0.31 0.00	29.65 -0.63 0.00	29.01 -0.55 0.00	32.27 -0.62 0.00	29.63 -0.58 0.00	34.14 -0.70 0.22	52.29 -1.14 0.00	31.75 -0.72 0.10	26.51 -0.62 0.06	17.64 -0.42 0.00	46.89 -1.08 0.57	69.43 -1.79 1.07	63.95 -1.50 0.61	706.20 -17.25 8.76	41.12 -0.90 0.36	33.83 -0.75 0.27	13.51 -0.31 -0.16	18.95 -0.42 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.46 1.08 -0.14	19.27 1.25 0.00	20.37 1.24 -0.94	12.30 0.79 0.00	16.60 1.11 0.00	18.97 1.36 0.00	21.36 1.60 -1.22	33.47 2.74 -0.46	32.29 2.72 -0.01	35.88 2.97 -0.02	33.41 2.79 -0.40	38.95 3.25 -0.63	58.49 5.04 -0.02	36.21 3.21 -0.43	31.30 2.77 -1.34	21.93 1.88 -1.99	54.36 4.96 -0.86	80.61 7.52 -0.80	80.59 6.84 -7.70	806.19 73.98 0.00	46.63 4.25 0.00	38.39 3.54 0.00	20.73 1.38 -5.68	23.16 1.84 -1.95
FORT ORANGE____ 23900	15.02 0.66 -0.12	18.87 0.85 0.00	20.27 0.89 -1.20	12.06 0.55 0.00	16.24 0.76 0.00	18.42 0.81 0.00	20.35 0.75 -1.04	31.85 1.18 -0.39	30.68 1.11 -0.01	34.12 1.20 -0.02	31.74 1.18 -0.34	36.98 1.37 -0.53	55.59 2.14 -0.01	34.28 1.35 -0.36	29.47 1.13 -1.14	20.53 0.76 -1.71	51.28 2.00 -0.73	76.49 3.19 -1.02	78.59 2.92 -9.62	768.73 36.53 0.00	44.02 1.64 0.00	36.21 1.36 0.00	21.46 0.58 -7.22	21.79 0.77 -1.66
FORT_DRUM_COGEN 23780	14.86 0.62 0.00	18.76 0.73 0.00	18.91 0.72 0.00	11.97 0.46 0.00	16.12 0.63 0.00	18.97 0.84 -0.52	20.93 1.11 -1.26	45.21 1.89 -13.05	83.54 1.97 -52.01	92.16 2.27 -57.00	32.65 1.99 -0.45	32.57 2.25 4.75	56.82 3.39 0.00	33.03 1.91 1.45	27.41 1.60 1.38	19.06 1.00 0.00	38.85 2.72 12.42	52.44 3.87 23.72	52.55 3.79 17.29	584.48 41.99 189.72	37.68 2.36 7.06	30.80 1.85 5.91	14.27 0.60 0.00	20.13 0.76 0.00
FPL_FAR_ROCK_GT1 24212	17.11 1.50 -1.37	19.76 1.74 0.00	20.79 1.69 -0.91	12.62 1.11 0.00	17.04 1.55 0.00	19.54 1.92 0.00	32.84 2.23 -12.05	38.74 3.71 -4.75	33.35 3.71 -0.08	37.08 3.95 -0.24	38.02 3.78 -4.03	45.58 4.23 -6.28	59.89 6.29 -0.17	41.23 4.34 -4.32	44.15 3.64 -13.31	39.98 2.47 -19.45	63.13 6.07 -8.52	82.08 9.01 -0.77	85.64 8.45 -11.14	821.56 89.35 0.00	47.49 5.11 0.00	63.50 4.54 -24.11	87.20 1.76 -71.78	68.41 2.48 -46.56
FPL_FAR_ROCK_GT2 23815	17.11 1.50 -1.37	19.76 1.74 0.00	20.79 1.69 -0.91	12.62 1.11 0.00	17.04 1.55 0.00	19.54 1.92 0.00	32.84 2.23 -12.05	38.74 3.71 -4.75	33.35 3.71 -0.08	37.08 3.95 -0.24	38.02 3.78 -4.03	45.58 4.23 -6.28	59.89 6.29 -0.17	41.23 4.34 -4.32	44.15 3.64 -13.31	39.98 2.47 -19.45	63.13 6.07 -8.52	82.08 9.01 -0.77	85.64 8.45 -11.14	821.56 89.35 0.00	47.49 5.11 0.00	63.50 4.54 -24.11	87.20 1.76 -71.78	68.41 2.48 -46.56
FRANKLIN_FALL_HYD 24054	14.01 -0.24 0.00	17.68 -0.34 0.00	17.83 -0.36 0.00	11.17 -0.34 0.00	14.98 -0.51 0.00	23.47 -0.79 -6.65	33.75 -0.90 -16.10	111.49 -1.40 -82.61	311.77 -1.43 -283.63	342.35 -1.43 -310.89	33.90 -1.38 -5.07	16.76 -1.45 16.85	52.03 -1.40 0.00	26.73 -0.83 5.02	21.65 -0.77 4.77	17.37 -0.69 0.00	3.48 -2.06 43.00	-12.61 -2.75 82.15	4.31 -3.30 58.45	41.12 -34.00 657.09	21.95 -1.94 18.49	12.95 -1.45 20.46	13.11 -0.55 0.00	18.85 -0.52 0.00
FREEPORT_EQUS_GT1 23764	17.02 1.41 -1.37	19.64 1.62 0.00	20.68 1.57 -0.91	12.55 1.04 0.00	16.95 1.46 0.00	19.43 1.82 0.00	32.69 2.08 -12.05	38.41 3.39 -4.75	33.13 3.49 -0.08	36.82 3.68 -0.24	37.74 3.50 -4.03	45.22 3.87 -6.28	59.26 5.66 -0.17	40.85 3.96 -4.32	43.85 3.35 -13.31	39.79 2.27 -19.45	62.44 5.38 -8.52	81.13 8.07 -0.77	84.99 7.81 -11.14	811.31 79.10 0.00	47.03 4.65 0.00	48.94 4.21 -9.87	48.39 1.76 -32.97	52.77 2.46 -30.95
FREEPORT___CT2 23818	17.02 1.41 -1.37	19.64 1.62 0.00	20.68 1.57 -0.91	12.55 1.04 0.00	16.95 1.46 0.00	19.43 1.82 0.00	32.69 2.08 -12.05	38.41 3.39 -4.75	33.13 3.49 -0.08	36.82 3.68 -0.24	37.74 3.50 -4.03	45.22 3.87 -6.28	59.26 5.66 -0.17	40.85 3.96 -4.32	43.85 3.35 -13.31	39.79 2.27 -19.45	62.44 5.38 -8.52	81.13 8.07 -0.77	84.99 7.81 -11.14	811.31 79.10 0.00	47.03 4.65 0.00	48.94 4.21 -9.87	48.39 1.76 -32.97	52.77 2.46 -30.95
FULTON COGEN____ 23766	14.23 -0.01 0.00	17.97 -0.06 0.00	18.16 -0.05 -0.03	11.50 -0.01 0.00	15.47 -0.02 0.00	17.61 -0.01 0.00	18.61 0.06 0.00	31.32 -0.03 -1.08	34.52 0.06 -4.90	38.31 0.05 -5.37	30.22 0.01 0.00	34.47 -0.11 0.48	53.20 -0.23 0.00	32.32 -0.16 0.09	26.99 -0.11 0.10	17.96 -0.10 0.00	47.09 -0.20 1.26	69.43 -0.49 2.37	64.27 -0.26 1.51	714.73 -3.68 13.80	41.47 -0.13 0.78	34.15 -0.10 0.60	13.79 -0.07 -0.19	19.27 -0.10 0.00
FULTON___LFGE 323630	15.89 1.57 -0.07	19.94 1.91 0.00	21.44 1.90 -1.35	12.72 1.21 0.00	17.16 1.67 0.00	19.70 2.09 0.00	21.73 2.52 -0.66	34.94 4.42 -0.24	33.97 4.40 0.00	37.76 4.86 -0.01	34.86 4.44 -0.21	40.29 5.15 -0.07	60.96 7.52 -0.01	37.08 4.35 -0.15	31.42 3.60 -0.63	21.48 2.33 -1.10	54.81 6.46 0.19	82.12 9.92 0.09	85.18 9.34 -9.79	828.06 105.65 9.79	47.96 5.97 0.39	39.09 4.54 0.31	23.41 1.60 -8.15	22.39 2.00 -1.02
G.F.CEMENT___DRP 24184	15.53 1.19 -0.11	19.46 1.44 0.00	20.92 1.48 -1.25	12.42 0.91 0.00	16.76 1.28 0.00	19.00 1.39 0.00	21.02 1.53 -0.93	33.33 2.70 -0.35	31.99 2.42 -0.01	35.75 2.84 -0.02	33.27 2.75 -0.31	38.50 3.20 -0.23	58.22 4.78 -0.01	35.83 3.00 -0.25	30.61 2.47 -0.94	21.19 1.58 -1.55	52.52 3.94 -0.03	78.48 6.31 0.12	81.13 5.93 -9.15	791.55 68.76 9.42	45.60 3.59 0.38	37.42 2.86 0.29	22.37 1.15 -7.56	22.33 1.49 -1.48
GARDENVILLE___LBMP 24039	13.86 -0.38 0.00	17.45 -0.58 0.00	17.69 -0.55 -0.05	11.23 -0.28 0.00	15.13 -0.36 0.00	17.28 -0.33 0.00	18.37 -0.18 0.00	29.75 -0.53 0.00	29.32 -0.25 0.00	32.68 -0.21 0.00	30.06 -0.15 0.00	34.40 -0.42 0.26	52.44 -0.99 0.00	31.30 -0.89 0.39	25.86 -1.00 0.34	17.12 -0.94 0.00	45.89 -1.98 0.67	67.77 -3.20 1.32	63.91 -1.60 0.54	669.90 -19.55 42.76	41.59 -0.37 0.42	34.19 -0.35 0.32	13.57 -0.46 -0.37	18.91 -0.46 0.00
GENERAL___MILLS 23808	13.94 -0.30 0.00	17.55 -0.48 0.00	17.80 -0.45 -0.05	11.29 -0.22 0.00	15.21 -0.28 0.00	17.38 -0.23 0.00	18.47 -0.08 0.00	29.92 -0.35 0.00	29.49 -0.07 0.00	32.88 -0.01 0.00	30.25 0.03 0.26	34.61 -0.20 0.00	52.77 -0.66 0.00	31.49 -0.69 0.39	26.03 -0.84 0.33	17.20 -0.86 0.00	46.14 -1.73 0.67	68.15 -2.83 1.31	64.25 -1.26 0.54	673.87 -15.75 42.59	41.81 -0.15 0.42	34.37 -0.17 0.32	13.64 -0.39 -0.37	19.00 -0.36 0.00
GE_PLASTICS___DRP 24183	14.87 0.52 -0.12	18.76 0.73 0.00	20.19 0.79 -1.21	12.00 0.49 0.00	16.14 0.65 0.00	18.25 0.63 0.00	20.19 0.59 -1.05	31.69 1.02 -0.39	30.51 0.94 -0.01	33.91 1.00 -0.02	31.53 0.98 -0.35	36.73 1.13 -0.54	55.22 1.77 -0.01	34.06 1.12 -0.37	29.31 0.97 -1.15	20.43 0.66 -1.72	50.99 1.71 -0.73	76.06 2.74 -1.02	78.19 2.48 -9.66	763.17 30.97 0.00	43.79 1.41 0.00	35.99 1.14 0.00	21.44 0.52 -7.25	21.81 0.78 -1.67
GILBOA___I 23756	15.04 0.66 -0.14	18.81 0.78 0.00	20.16 0.79 -1.18	12.01 0.50 0.00	16.18 0.70 0.00	18.42 0.80 0.00	20.70 0.88 -1.26	32.26 1.51 -0.48	31.01 1.44 -0.01	34.48 1.56 -0.03	32.11 1.48 -0.42	37.43 1.71 -0.65	56.10 2.65 -0.02	34.68 1.67 -0.44	30.02 1.43 -1.39	21.10 0.98 -2.07	51.99 2.56 -0.89	77.26 3.97 -1.00	79.14 3.56 -9.53	772.25 40.05 0.00	44.53 2.15 0.00	36.65 1.79 0.00	21.50 0.75 -7.09	22.40 1.01 -2.02

GILBOA___2 23757	15.04 0.66 -0.14	18.81 0.78 0.00	20.16 0.79 -1.18	12.01 0.50 0.00	16.18 0.70 0.00	18.42 0.80 0.00	20.70 0.88 -1.26	32.26 1.51 -0.48	31.01 1.44 -0.01	34.48 1.56 -0.03	32.11 1.48 -0.42	37.43 1.71 -0.65	56.10 2.65 -0.02	34.68 1.67 -0.44	30.02 1.43 -1.39	21.10 0.98 -2.07	51.99 2.56 -0.89	77.26 3.97 -1.00	79.14 3.56 -9.53	772.25 40.05 0.00	44.53 2.15 0.00	36.65 1.79 0.00	21.50 0.75 -7.09	22.40 1.01 -2.02
GILBOA___3 23758	15.04 0.66 -0.14	18.81 0.78 0.00	20.16 0.79 -1.18	12.01 0.50 0.00	16.18 0.70 0.00	18.42 0.80 0.00	20.70 0.88 -1.26	32.26 1.51 -0.48	31.01 1.44 -0.01	34.48 1.56 -0.03	32.11 1.48 -0.42	37.43 1.71 -0.65	56.10 2.65 -0.02	34.68 1.67 -0.44	30.02 1.43 -1.39	21.10 0.98 -2.07	51.99 2.56 -0.89	77.26 3.97 -1.00	79.14 3.56 -9.53	772.25 40.05 0.00	44.53 2.15 0.00	36.65 1.79 0.00	21.50 0.75 -7.09	22.40 1.01 -2.02
GILBOA___4 23759	15.04 0.66 -0.14	18.81 0.78 0.00	20.16 0.79 -1.18	12.01 0.50 0.00	16.18 0.70 0.00	18.42 0.80 0.00	20.70 0.88 -1.26	32.26 1.51 -0.48	31.01 1.44 -0.01	34.48 1.56 -0.03	32.11 1.48 -0.42	37.43 1.71 -0.65	56.10 2.65 -0.02	34.68 1.67 -0.44	30.02 1.43 -1.39	21.10 0.98 -2.07	51.99 2.56 -0.89	77.26 3.97 -1.00	79.14 3.56 -9.53	772.25 40.05 0.00	44.53 2.15 0.00	36.65 1.79 0.00	21.50 0.75 -7.09	22.40 1.01 -2.02
GILBOA____ 23599	15.04 0.66 -0.14	18.81 0.78 0.00	20.16 0.79 -1.18	12.01 0.50 0.00	16.18 0.70 0.00	18.42 0.80 0.00	20.70 0.88 -1.26	32.26 1.51 -0.48	31.01 1.44 -0.01	34.48 1.56 -0.03	32.11 1.48 -0.42	37.43 1.71 -0.65	56.10 2.65 -0.02	34.68 1.67 -0.44	30.02 1.43 -1.39	21.10 0.98 -2.07	51.99 2.56 -0.89	77.26 3.97 -1.00	79.14 3.56 -9.53	772.25 40.05 0.00	44.53 2.15 0.00	36.65 1.79 0.00	21.50 0.75 -7.09	22.40 1.01 -2.02
GINNA____ 23603	13.45 -0.79 0.00	16.97 -1.05 0.00	17.18 -1.05 -0.04	10.88 -0.63 0.00	14.65 -0.84 0.00	16.73 -0.89 0.00	17.78 -0.77 0.00	28.89 -1.39 0.00	28.37 -1.20 0.00	31.62 -1.27 0.00	29.06 -1.15 0.00	33.38 -1.42 0.27	51.08 -2.35 0.00	30.58 -1.56 0.43	25.38 -1.44 0.37	16.95 -1.11 0.00	45.16 -2.68 0.71	66.68 -4.20 1.41	61.95 -3.38 0.72	647.86 -37.03 47.32	40.10 -1.84 0.44	32.83 -1.69 0.34	13.08 -0.85 -0.27	18.18 -1.18 0.00
GLEN PARK____ 23778	14.93 0.69 0.00	18.85 0.83 0.00	19.00 0.81 0.00	12.03 0.52 0.00	16.20 0.71 0.00	19.05 0.93 -0.50	20.99 1.23 -1.21	44.83 2.10 -12.46	81.40 2.19 -49.65	89.82 2.51 -54.42	32.85 2.22 -0.43	33.06 2.53 4.54	57.21 3.77 0.00	33.35 2.16 1.38	27.68 1.80 1.32	19.18 1.13 0.00	39.75 3.06 11.86	53.97 4.34 22.66	53.79 4.25 16.52	598.33 47.33 181.21	38.30 2.66 6.74	31.29 2.08 5.64	14.34 0.68 0.00	20.23 0.86 0.00
GLENWOOD_IC_1_G5 23712	16.88 1.27 -1.37	19.48 1.46 0.00	20.53 1.43 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.24 1.62 0.00	32.49 1.89 -12.05	38.19 3.17 -4.75	32.80 3.16 -0.08	36.52 3.39 -0.24	37.46 3.22 -4.03	45.01 3.66 -6.28	59.16 5.56 -0.17	40.57 3.68 -4.32	43.63 3.12 -13.31	39.57 2.06 -19.45	62.19 5.13 -8.52	80.54 7.47 -0.77	84.04 6.85 -11.14	804.23 72.02 0.00	46.54 4.16 0.00	45.66 3.86 -6.94	40.12 1.58 -24.88	49.23 2.17 -27.70
GLENWOOD_IC_2_G1 23688	16.80 1.20 -1.37	19.39 1.37 0.00	20.44 1.34 -0.91	12.39 0.88 0.00	16.72 1.23 0.00	19.13 1.52 0.00	32.37 1.76 -12.05	37.97 2.95 -4.75	32.59 2.95 -0.08	36.29 3.16 -0.24	37.24 3.00 -4.03	44.75 3.41 -6.28	58.78 5.17 -0.17	40.29 3.41 -4.32	43.39 2.88 -13.31	39.47 1.96 -19.45	62.00 4.94 -8.52	80.46 7.40 -0.77	83.96 6.77 -11.14	803.61 71.41 0.00	46.51 4.13 0.00	42.08 3.63 -3.59	30.74 1.48 -15.60	45.34 2.02 -23.96
GLENWOOD_IC_3_G1 23689	16.80 1.20 -1.37	19.39 1.37 0.00	20.44 1.34 -0.91	12.39 0.88 0.00	16.72 1.23 0.00	19.13 1.52 0.00	32.37 1.76 -12.05	37.97 2.95 -4.75	32.59 2.95 -0.08	36.29 3.16 -0.24	37.24 3.00 -4.03	44.75 3.41 -6.28	58.78 5.17 -0.17	40.29 3.41 -4.32	43.39 2.88 -13.31	39.47 1.96 -19.45	62.00 4.94 -8.52	80.46 7.40 -0.77	83.96 6.77 -11.14	803.61 71.41 0.00	46.51 4.13 0.00	42.08 3.63 -3.59	30.74 1.48 -15.60	45.34 2.02 -23.96
GLENWOOD___4 23550	16.88 1.27 -1.37	19.48 1.46 0.00	20.53 1.43 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.24 1.62 0.00	32.49 1.89 -12.05	38.19 3.17 -4.75	32.80 3.16 -0.08	36.52 3.39 -0.24	37.46 3.22 -4.03	45.01 3.66 -6.28	59.16 5.56 -0.17	40.57 3.68 -4.32	43.63 3.12 -13.31	39.59 2.08 -19.45	62.26 5.20 -8.52	80.71 7.64 -0.77	84.23 7.04 -11.14	805.98 73.77 0.00	46.64 4.26 0.00	45.66 3.86 -6.94	40.12 1.58 -24.88	49.23 2.17 -27.70
GLENWOOD___5 23614	16.88 1.27 -1.37	19.48 1.46 0.00	20.53 1.43 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.24 1.62 0.00	32.49 1.89 -12.05	38.19 3.17 -4.75	32.80 3.16 -0.08	36.52 3.39 -0.24	37.46 3.22 -4.03	45.01 3.66 -6.28	59.16 5.56 -0.17	40.57 3.68 -4.32	43.63 3.12 -13.31	39.59 2.08 -19.45	62.26 5.20 -8.52	80.71 7.64 -0.77	84.23 7.04 -11.14	805.98 73.77 0.00	46.64 4.26 0.00	45.66 3.86 -6.94	40.12 1.58 -24.88	49.23 2.17 -27.70
GLOBAL GREEN_PORT_GT1 23814	18.06 2.45 -1.37	20.90 2.87 0.00	21.91 2.81 -0.91	13.38 1.87 0.00	18.11 2.63 0.00	20.90 3.29 0.00	34.42 3.81 -12.05	41.42 6.40 -4.75	35.96 6.32 -0.08	39.97 6.83 -0.24	40.73 6.49 -4.03	48.74 7.39 -6.28	64.83 11.23 -0.17	44.04 7.15 -4.32	46.34 5.83 -13.31	41.43 3.92 -19.45	67.06 9.99 -8.52	87.56 14.50 -0.77	90.82 13.63 -11.14	884.55 152.35 0.00	51.02 8.64 0.00	43.69 7.40 -1.44	26.65 2.95 -10.04	45.02 4.08 -21.58
GLOBE___DSASP 323697	13.33 -0.91 0.00	16.78 -1.24 0.00	17.06 -1.18 -0.05	10.83 -0.67 0.00	14.59 -0.90 0.00	16.62 -0.99 0.00	17.57 -0.98 0.00	28.34 -1.94 0.00	27.91 -1.65 0.00	31.13 -1.76 0.00	28.62 -1.59 0.00	32.70 -2.11 0.26	49.92 -3.52 0.00	29.73 -2.44 0.40	24.56 -2.29 0.35	16.28 -1.78 0.00	43.85 -4.02 0.67	64.88 -6.08 1.33	61.06 -4.42 0.57	637.58 -50.58 44.04	39.81 -2.16 0.42	32.64 -1.90 0.32	12.94 -1.07 -0.35	18.08 -1.29 0.00
GOETHSLN___LBMP 323567	16.81 1.19 -1.39	19.37 1.34 0.00	20.44 1.34 -0.91	12.40 0.89 0.00	16.72 1.23 0.00	19.07 1.45 0.00	32.18 1.66 -11.97	8.51 2.76 24.52	32.40 2.76 -0.08	35.81 2.98 0.06	27.88 2.81 5.14	43.49 3.22 -5.20	51.34 4.98 7.07	40.48 3.17 -4.73	40.81 2.69 -10.92	37.91 1.83 -18.02	46.78 4.75 6.52	56.04 7.21 23.46	39.82 6.50 32.73	749.83 68.05 50.42	49.45 4.13 -2.94	41.31 3.48 -2.98	26.96 1.40 -11.89	40.00 1.90 -18.75
GOODYEAR_LAKE_HYD 323669	14.69 0.44 0.00	18.53 0.50 0.00	18.75 0.49 -0.07	11.84 0.33 0.00	15.94 0.46 0.00	18.22 0.61 0.00	19.38 0.83 0.00	31.68 1.40 0.00	31.05 1.49 0.00	34.53 1.64 0.00	31.72 1.51 0.00	36.83 1.76 0.00	56.02 2.59 0.00	34.01 1.50 0.06	28.36 1.23 0.06	18.85 0.79 0.00	50.64 2.09 0.00	75.33 2.99 -0.04	69.46 2.86 -0.55	755.22 29.97 6.95	44.23 1.85 0.00	36.36 1.51 0.00	14.61 0.51 -0.44	20.03 0.66 0.00

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.48 0.28 0.04	18.35 0.32 0.00	18.64 0.33 -0.11	11.76 0.25 0.00	15.82 0.33 0.00	18.02 0.40 0.00	18.80 0.57 0.33	30.95 0.80 0.13	30.49 0.93 0.00	33.88 1.00 0.01	31.04 0.95 0.12	35.77 1.10 0.40	54.95 1.53 0.00	33.11 0.87 0.33	27.31 0.68 0.57	17.87 0.36 0.55	48.63 0.90 0.82	72.34 1.09 1.04	67.66 1.67 0.07	723.12 14.32 23.40	42.99 0.96 0.36	35.51 0.93 0.27	14.63 0.28 -0.68	19.26 0.45 0.56
GOUDEY___7 23579	14.49 0.29 0.04	18.36 0.34 0.00	18.65 0.35 -0.11	11.77 0.25 0.00	15.83 0.34 0.00	18.03 0.41 0.00	18.82 0.59 0.33	30.98 0.83 0.13	30.52 0.96 0.00	33.92 1.03 0.01	31.08 0.99 0.12	35.81 1.14 0.40	55.02 1.59 0.00	33.16 0.91 0.33	27.33 0.71 0.57	17.89 0.38 0.55	48.69 0.97 0.82	72.44 1.19 1.04	67.72 1.74 0.07	723.97 15.17 23.40	43.04 1.01 0.36	35.55 0.97 0.27	14.64 0.29 -0.68	19.28 0.47 0.56
GOUDEY___8 23580	14.48 0.28 0.04	18.35 0.32 0.00	18.64 0.33 -0.11	11.76 0.25 0.00	15.82 0.33 0.00	18.02 0.40 0.00	18.80 0.57 0.33	30.95 0.80 0.13	30.49 0.93 0.00	33.88 1.00 0.01	31.04 0.95 0.12	35.77 1.10 0.40	54.95 1.53 0.00	33.11 0.87 0.33	27.31 0.68 0.57	17.87 0.36 0.55	48.63 0.90 0.82	72.34 1.09 1.04	67.66 1.67 0.07	723.12 14.32 23.40	42.99 0.96 0.36	35.51 0.93 0.27	14.63 0.28 -0.68	19.26 0.45 0.56
GOWANUS_GT1_1 24077	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_2 24078	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_3 24079	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_4 24080	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_5 24084	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_6 24111	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_7 24112	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT1_8 24113	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_1 24114	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_2 24115	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_3 24116	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_4 24117	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61

GOWANUS_GT2_5 24118	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_6 24119	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_7 24120	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT2_8 24121	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_1 24122	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_2 24123	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_3 24124	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_4 24125	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_5 24126	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_6 24127	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_7 24128	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT3_8 24129	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.30 3.53 -5.20	47.11 2.94 -16.98	44.25 1.99 -24.20	96.19 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_1 24130	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_2 24131	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_3 24132	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61

GOWANUS_GT4_4 24133	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_5 24134	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_6 24135	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_7 24136	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GOWANUS_GT4_8 24137	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GREENIDGE___3 23582	14.46 0.22 0.00	18.23 0.20 0.00	18.46 0.21 -0.06	11.69 0.18 0.00	15.74 0.25 0.00	17.98 0.36 0.00	19.21 0.65 0.00	31.26 0.99 0.00	30.78 1.22 0.00	34.24 1.35 0.00	31.49 1.28 0.00	36.26 1.46 0.28	55.43 2.00 0.00	33.30 1.05 0.32	27.63 0.72 0.28	18.35 0.29 0.00	48.56 0.74 0.72	71.68 0.78 1.38	67.26 1.75 0.54	713.51 17.05 35.75	43.27 1.34 0.45	35.68 1.17 0.34	14.32 0.24 -0.41	19.76 0.40 0.00
GREENIDGE___4 23583	14.46 0.22 0.00	18.23 0.20 0.00	18.46 0.21 -0.06	11.69 0.18 0.00	15.74 0.25 0.00	17.98 0.36 0.00	19.21 0.65 0.00	31.26 0.99 0.00	30.78 1.22 0.00	34.24 1.35 0.00	31.49 1.28 0.00	36.26 1.46 0.28	55.43 2.00 0.00	33.30 1.05 0.32	27.63 0.72 0.28	18.35 0.29 0.00	48.56 0.74 0.72	71.68 0.78 1.38	67.26 1.75 0.54	713.51 17.05 35.75	43.27 1.34 0.45	35.68 1.17 0.34	14.32 0.24 -0.41	19.76 0.40 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
GROVEVILLE___HYD 323602	15.46 1.08 -0.14	19.27 1.25 0.00	20.37 1.24 -0.94	12.30 0.79 0.00	16.60 1.11 0.00	18.97 1.36 0.00	21.36 1.60 -1.22	33.47 2.74 -0.46	32.29 2.72 -0.01	35.88 2.97 -0.02	33.41 2.79 -0.40	38.95 3.25 -0.63	58.49 5.04 -0.02	36.21 3.21 -0.43	31.30 2.77 -1.34	21.93 1.88 -1.99	54.36 4.96 -0.86	80.61 7.52 -0.80	80.59 6.84 -7.70	806.19 73.98 0.00	46.63 4.25 0.00	38.39 3.54 0.00	20.73 1.38 -5.68	23.16 1.84 -1.95
HAMPSHIRE___PAPER_HYD 323593	14.35 0.11 0.00	18.18 0.15 0.00	18.34 0.14 0.00	11.58 0.07 0.00	15.58 0.09 0.00	18.87 0.14 -1.11	21.46 0.22 -2.70	58.40 0.41 -27.72	140.47 0.47 -110.43	154.54 0.61 -121.05	31.53 0.37 -0.95	25.42 0.29 9.94	53.91 0.48 0.00	29.59 0.04 3.03	24.42 0.11 2.88	18.11 0.06 0.00	22.72 0.16 25.98	22.79 0.12 49.63	29.94 0.06 36.17	336.97 1.72 396.95	27.84 0.20 14.75	22.64 0.15 12.36	13.70 0.04 0.00	19.40 0.03 0.00
HARDSCRABBLE_WT_PWR 323673	14.54 0.29 0.00	18.35 0.32 0.00	18.51 0.34 0.02	11.73 0.22 0.00	15.80 0.31 0.00	17.94 0.33 0.00	19.06 0.51 0.00	31.30 1.03 0.00	30.43 0.87 0.00	33.89 1.00 0.00	31.27 1.06 0.00	35.74 1.31 0.64	55.14 1.71 0.00	33.25 0.87 0.19	27.72 0.70 0.18	18.52 0.46 0.00	48.32 1.41 1.64	71.12 1.99 3.16	65.15 1.59 2.48	723.24 16.14 25.10	41.91 0.55 1.02	34.57 0.49 0.78	13.64 0.11 0.13	19.44 0.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.82 0.87 0.29	19.02 1.00 0.00	19.90 0.97 -0.74	12.14 0.63 0.00	16.37 0.88 0.00	18.71 1.10 0.00	17.39 1.31 2.47	31.54 2.24 0.97	31.81 2.26 0.02	35.29 2.44 0.05	31.66 2.30 0.85	36.46 2.71 1.32	57.60 4.20 0.04	34.39 2.71 0.90	26.72 2.34 2.81	15.63 1.61 4.03	50.94 4.20 1.80	79.26 6.34 -0.63	76.72 5.76 -4.90	794.10 61.89 0.00	45.96 3.58 0.00	37.86 3.00 0.00	19.26 1.17 -4.42	16.83 1.56 4.10
HARZA MOOSE___RIVER 24016	14.67 0.43 0.00	18.55 0.52 0.00	18.71 0.52 0.00	11.84 0.33 0.00	15.94 0.46 0.00	18.53 0.59 -0.33	20.12 0.77 -0.80	39.85 1.34 -8.23	63.74 1.39 -32.79	70.42 1.59 -35.94	31.93 1.43 -0.28	33.57 1.62 3.12	55.87 2.43 0.00	32.98 1.40 1.00	27.43 1.18 0.94	18.80 0.74 0.00	42.45 2.05 8.14	59.65 2.92 15.56	57.53 2.83 11.35	634.02 31.18 129.37	39.45 1.71 4.64	32.34 1.35 3.87	14.11 0.45 0.00	19.95 0.58 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.92 1.30 -1.39	19.51 1.48 0.00	20.57 1.47 -0.91	12.47 0.96 0.00	16.83 1.34 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.04 3.09 -4.67	36.66 3.09 -4.00	39.96 3.37 -3.70	40.52 3.15 -7.16	45.15 3.58 -6.49	59.39 5.42 -0.53	41.22 3.47 -5.18	46.96 2.88 -16.89	44.19 1.94 -24.20	95.99 4.91 -42.52	90.13 7.59 -10.24	92.06 7.00 -19.00	805.31 72.46 -0.65	49.86 4.45 -3.03	41.84 3.85 -3.14	38.94 1.55 -23.73	41.05 2.07 -19.61
HEMPSTEAD____ 23647	16.91 1.31 -1.37	19.51 1.48 0.00	20.55 1.45 -0.91	12.47 0.96 0.00	16.83 1.35 0.00	19.29 1.68 0.00	32.56 1.96 -12.05	38.26 3.23 -4.75	32.88 3.24 -0.08	36.55 3.42 -0.24	37.50 3.27 -4.03	45.01 3.66 -6.28	59.09 5.48 -0.17	40.61 3.72 -4.32	43.64 3.13 -13.31	39.63 2.12 -19.45	62.21 5.15 -8.52	80.73 7.66 -0.77	84.32 7.14 -11.14	806.59 74.38 0.00	46.67 4.29 0.00	46.53 3.88 -7.80	42.58 1.62 -27.30	50.29 2.25 -28.67

HICKLING___1 23621	14.64 0.40 0.00	18.47 0.45 0.00	18.73 0.46 -0.08	11.86 0.35 0.00	15.97 0.48 0.00	18.23 0.62 0.00	19.49 0.97 0.03	31.56 1.38 0.10	31.20 1.63 0.00	34.67 1.78 0.00	31.85 1.72 0.09	36.67 1.98 0.39	56.15 2.72 0.00	33.65 1.45 0.38	27.68 1.02 0.53	18.09 0.44 0.40	48.67 0.97 0.85	72.01 0.98 1.26	68.12 2.49 0.42	720.90 21.11 32.42	43.62 1.65 0.42	36.22 1.69 0.32	14.60 0.44 -0.50	19.71 0.75 0.41
HICKLING___2 23622	14.64 0.40 0.00	18.47 0.45 0.00	18.73 0.46 -0.08	11.86 0.35 0.00	15.97 0.48 0.00	18.23 0.62 0.00	19.49 0.97 0.03	31.56 1.38 0.10	31.20 1.63 0.00	34.67 1.78 0.00	31.85 1.72 0.09	36.67 1.98 0.39	56.15 2.72 0.00	33.65 1.45 0.38	27.68 1.02 0.53	18.09 0.44 0.40	48.67 0.97 0.85	72.01 0.98 1.26	68.12 2.49 0.42	720.90 21.11 32.42	43.62 1.65 0.42	36.22 1.69 0.32	14.60 0.44 -0.50	19.71 0.75 0.41
HIGH FALLS___HY 23754	15.33 1.02 -0.07	19.17 1.15 0.00	20.19 1.11 -0.89	12.22 0.72 0.00	16.50 1.01 0.00	18.90 1.28 0.00	20.71 1.56 -0.59	33.16 2.67 -0.22	32.26 2.69 0.00	35.86 2.95 -0.01	33.10 2.70 -0.19	38.48 3.11 -0.30	58.30 4.85 -0.01	35.89 3.11 -0.21	30.53 2.69 -0.64	20.88 1.85 -0.98	53.83 4.88 -0.41	80.16 7.12 -0.75	78.97 5.86 -7.06	797.06 64.85 0.00	46.08 3.70 0.00	37.92 3.06 0.00	20.22 1.22 -5.34	21.88 1.58 -0.93
HILLBURN___GT 23639	14.84 0.90 0.31	19.06 1.03 0.00	19.97 1.01 -0.77	12.16 0.65 0.00	16.41 0.92 0.00	18.76 1.14 0.00	17.26 1.35 2.64	31.54 2.30 1.04	31.86 2.31 0.02	35.33 2.50 0.05	31.64 2.34 0.91	36.39 2.73 1.41	57.63 4.24 0.04	34.35 2.73 0.96	26.54 2.35 3.00	15.37 1.62 4.31	50.83 4.21 1.93	79.31 6.36 -0.66	76.84 5.72 -5.07	793.24 61.04 0.00	45.94 3.56 0.00	37.86 3.00 0.00	19.46 1.20 -4.60	16.59 1.60 4.37
HISHELDN_WT_PWR 323625	13.79 -0.46 0.00	17.35 -0.68 0.00	17.55 -0.70 -0.06	11.14 -0.36 0.00	15.05 -0.44 0.00	17.23 -0.39 0.00	18.35 -0.21 0.00	29.82 -0.45 0.00	29.33 -0.24 0.00	32.72 -0.17 0.00	30.09 -0.12 0.00	34.41 -0.40 0.26	52.44 -0.99 0.00	31.30 -0.90 0.38	25.87 -1.00 0.32	17.12 -0.94 0.00	45.76 -2.12 0.67	67.54 -3.44 1.31	63.93 -1.60 0.51	673.47 -17.55 41.19	41.78 -0.19 0.42	34.41 -0.12 0.32	13.70 -0.35 -0.39	19.03 -0.33 0.00
HOLTSVILLE_IC_1 23690	17.17 1.57 -1.37	19.81 1.79 0.00	20.83 1.73 -0.91	12.67 1.17 0.00	17.13 1.64 0.00	19.67 2.06 0.00	32.98 2.38 -12.05	38.98 3.96 -4.75	33.49 3.84 -0.08	37.12 3.98 -0.24	37.98 3.74 -4.03	45.52 4.17 -6.28	59.87 6.27 -0.17	40.99 4.10 -4.32	43.84 3.33 -13.31	39.79 2.28 -19.45	62.60 5.54 -8.52	81.11 8.05 -0.77	84.74 7.56 -11.14	813.96 81.75 0.00	47.01 4.63 0.00	40.54 4.28 -1.41	25.48 1.85 -9.97	43.57 2.66 -21.54
HOLTSVILLE_IC_10 23699	17.28 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.77 1.26 0.00	17.25 1.76 0.00	19.83 2.21 0.00	33.17 2.56 -12.05	39.31 4.29 -4.75	33.81 4.16 -0.08	37.48 4.35 -0.24	38.32 4.08 -4.03	45.91 4.56 -6.28	60.46 6.86 -0.17	41.36 4.47 -4.32	44.14 3.64 -13.31	40.00 2.49 -19.45	63.17 6.10 -8.52	81.85 8.79 -0.77	85.46 8.27 -11.14	822.27 90.07 0.00	47.48 5.10 0.00	41.07 4.68 -1.54	25.93 1.99 -10.27	43.92 2.87 -21.69
HOLTSVILLE_IC_2 23691	17.17 1.57 -1.37	19.81 1.79 0.00	20.83 1.73 -0.91	12.67 1.17 0.00	17.13 1.64 0.00	19.67 2.06 0.00	32.98 2.38 -12.05	38.98 3.96 -4.75	33.49 3.84 -0.08	37.12 3.98 -0.24	37.98 3.74 -4.03	45.52 4.17 -6.28	59.87 6.27 -0.17	40.99 4.10 -4.32	43.84 3.33 -13.31	39.79 2.28 -19.45	62.60 5.54 -8.52	81.11 8.05 -0.77	84.74 7.56 -11.14	813.96 81.75 0.00	47.01 4.63 0.00	40.54 4.28 -1.41	25.48 1.85 -9.97	43.57 2.66 -21.54
HOLTSVILLE_IC_3 23692	17.17 1.57 -1.37	19.81 1.79 0.00	20.83 1.73 -0.91	12.67 1.17 0.00	17.13 1.64 0.00	19.67 2.06 0.00	32.98 2.38 -12.05	38.98 3.96 -4.75	33.49 3.84 -0.08	37.12 3.98 -0.24	37.98 3.74 -4.03	45.52 4.17 -6.28	59.87 6.27 -0.17	40.99 4.10 -4.32	43.84 3.33 -13.31	39.79 2.28 -19.45	62.60 5.54 -8.52	81.11 8.05 -0.77	84.74 7.56 -11.14	813.96 81.75 0.00	47.01 4.63 0.00	40.54 4.28 -1.41	25.48 1.85 -9.97	43.57 2.66 -21.54
HOLTSVILLE_IC_4 23693	17.17 1.57 -1.37	19.81 1.79 0.00	20.83 1.73 -0.91	12.67 1.17 0.00	17.13 1.64 0.00	19.67 2.06 0.00	32.98 2.38 -12.05	38.98 3.96 -4.75	33.49 3.84 -0.08	37.12 3.98 -0.24	37.98 3.74 -4.03	45.52 4.17 -6.28	59.87 6.27 -0.17	40.99 4.10 -4.32	43.84 3.33 -13.31	39.79 2.28 -19.45	62.60 5.54 -8.52	81.11 8.05 -0.77	84.74 7.56 -11.14	813.96 81.75 0.00	47.01 4.63 0.00	40.54 4.28 -1.41	25.48 1.85 -9.97	43.57 2.66 -21.54
HOLTSVILLE_IC_5 23694	17.17 1.57 -1.37	19.81 1.79 0.00	20.83 1.73 -0.91	12.67 1.17 0.00	17.13 1.64 0.00	19.67 2.06 0.00	32.98 2.38 -12.05	38.98 3.96 -4.75	33.49 3.84 -0.08	37.12 3.98 -0.24	37.98 3.74 -4.03	45.52 4.17 -6.28	59.87 6.27 -0.17	40.99 4.10 -4.32	43.84 3.33 -13.31	39.79 2.28 -19.45	62.60 5.54 -8.52	81.11 8.05 -0.77	84.74 7.56 -11.14	813.96 81.75 0.00	47.01 4.63 0.00	40.54 4.28 -1.41	25.48 1.85 -9.97	43.57 2.66 -21.54
HOLTSVILLE_IC_6 23695	17.28 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.77 1.26 0.00	17.25 1.76 0.00	19.83 2.21 0.00	33.17 2.56 -12.05	39.31 4.29 -4.75	33.81 4.16 -0.08	37.48 4.35 -0.24	38.32 4.08 -4.03	45.91 4.56 -6.28	60.46 6.86 -0.17	41.36 4.47 -4.32	44.14 3.64 -13.31	40.00 2.49 -19.45	63.17 6.10 -8.52	81.85 8.79 -0.77	85.46 8.27 -11.14	822.27 90.07 0.00	47.48 5.10 0.00	41.07 4.68 -1.54	25.93 1.99 -10.27	43.92 2.87 -21.69
HOLTSVILLE_IC_7 23696	17.28 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.77 1.26 0.00	17.25 1.76 0.00	19.83 2.21 0.00	33.17 2.56 -12.05	39.31 4.29 -4.75	33.81 4.16 -0.08	37.48 4.35 -0.24	38.32 4.08 -4.03	45.91 4.56 -6.28	60.46 6.86 -0.17	41.36 4.47 -4.32	44.14 3.64 -13.31	40.00 2.49 -19.45	63.17 6.10 -8.52	81.85 8.79 -0.77	85.46 8.27 -11.14	822.27 90.07 0.00	47.48 5.10 0.00	41.07 4.68 -1.54	25.93 1.99 -10.27	43.92 2.87 -21.69
HOLTSVILLE_IC_8 23697	17.28 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.77 1.26 0.00	17.25 1.76 0.00	19.83 2.21 0.00	33.17 2.56 -12.05	39.31 4.29 -4.75	33.81 4.16 -0.08	37.48 4.35 -0.24	38.32 4.08 -4.03	45.91 4.56 -6.28	60.46 6.86 -0.17	41.36 4.47 -4.32	44.14 3.64 -13.31	40.00 2.49 -19.45	63.17 6.10 -8.52	81.85 8.79 -0.77	85.46 8.27 -11.14	822.27 90.07 0.00	47.48 5.10 0.00	41.07 4.68 -1.54	25.93 1.99 -10.27	43.92 2.87 -21.69
HOLTSVILLE_IC_9 23698	17.28 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.77 1.26 0.00	17.25 1.76 0.00	19.83 2.21 0.00	33.17 2.56 -12.05	39.31 4.29 -4.75	33.81 4.16 -0.08	37.48 4.35 -0.24	38.32 4.08 -4.03	45.91 4.56 -6.28	60.46 6.86 -0.17	41.36 4.47 -4.32	44.14 3.64 -13.31	40.00 2.49 -19.45	63.17 6.10 -8.52	81.85 8.79 -0.77	85.46 8.27 -11.14	822.27 90.07 0.00	47.48 5.10 0.00	41.07 4.68 -1.54	25.93 1.99 -10.27	43.92 2.87 -21.69

HOWARD_WT_PWR 323690	14.32 0.08 0.00	17.99 -0.03 0.00	18.15 -0.11 -0.07	11.51 0.00 0.00	15.54 0.05 0.00	17.78 0.17 0.00	19.08 0.53 0.00	31.09 0.82 0.00	30.64 1.07 0.00	34.06 1.17 0.00	31.38 1.17 0.00	36.23 1.43 0.26	55.30 1.87 0.00	33.05 0.80 0.33	27.33 0.42 0.28	18.03 -0.03 0.00	47.41 -0.45 0.69	69.83 -1.14 1.32	66.57 0.98 0.46	708.32 12.63 36.52	43.58 1.62 0.43	36.08 1.55 0.33	14.40 0.30 -0.44	19.87 0.51 0.00
HQ_GEN_CEDARS 23644	13.90 -0.34 0.00	17.66 -0.36 0.00	17.82 -0.37 0.00	11.24 -0.27 0.00	15.11 -0.38 0.00	17.73 -0.45 -0.57	19.35 -0.58 -1.38	66.21 -0.97 -36.90	187.99 -1.09 -159.52	206.61 -1.14 -174.85	29.41 -1.17 -0.37	16.18 -1.41 17.48	51.38 -2.06 0.00	26.04 -1.45 5.09	21.08 -1.28 4.84	17.24 -0.82 0.00	2.71 -2.25 43.59	-14.40 -3.41 83.27	1.57 -3.39 61.08	30.51 -35.64 666.06	14.36 -1.69 26.34	12.79 -1.32 20.74	13.18 -0.48 0.00	18.73 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	13.90 -0.34 0.00	17.66 -0.36 0.00	17.82 -0.37 0.00	11.24 -0.27 0.00	15.11 -0.38 0.00	17.73 -0.45 -0.57	19.35 -0.58 -1.38	66.21 -0.97 -36.90	188.33 -0.72 -159.49	207.04 -0.66 -174.81	30.03 -1.25 -1.07	18.13 -1.70 15.24	50.89 -2.55 0.00	25.14 -2.35 5.08	21.08 -1.28 4.84	17.24 -0.82 0.00	2.71 -2.25 43.59	-14.40 -3.41 83.27	1.57 -3.39 61.08	30.51 -35.64 666.06	14.36 -1.69 26.34	12.79 -1.32 20.74	13.18 -0.48 0.00	18.73 -0.64 0.00
HQ_GEN_IMPORT 323601	13.85 -0.39 0.00	17.61 -0.42 0.00	17.76 -0.43 0.00	11.21 -0.30 0.00	15.08 -0.41 0.00	17.13 -0.49 0.00	17.92 -0.63 0.00	27.30 -1.06 1.91	19.78 -1.11 8.67	22.20 -1.19 9.50	29.08 -1.13 0.00	14.07 -1.29 19.71	51.50 -1.93 0.00	25.59 -1.19 5.80	20.68 -1.00 5.51	17.41 -0.65 0.00	-2.87 -1.77 49.65	-25.15 -2.59 94.85	-6.21 -2.49 69.77	-53.53 -27.09 758.65	10.04 -1.54 30.80	9.97 -1.26 23.62	13.18 -0.48 0.00	18.71 -0.65 0.00
HQ_GEN_WHEEL 23651	13.85 -0.39 0.00	17.61 -0.42 0.00	17.76 -0.43 0.00	11.21 -0.30 0.00	15.08 -0.41 0.00	17.13 -0.49 0.00	17.92 -0.63 0.00	27.30 -1.06 1.91	19.78 -1.11 8.67	22.20 -1.19 9.50	29.08 -1.13 0.00	14.07 -1.29 19.71	51.50 -1.93 0.00	25.59 -1.19 5.80	20.68 -1.00 5.51	17.41 -0.65 0.00	-2.87 -1.77 49.65	-25.15 -2.59 94.85	-6.21 -2.49 69.77	-53.53 -27.09 758.65	10.04 -1.54 30.80	9.97 -1.26 23.62	13.18 -0.48 0.00	18.71 -0.65 0.00
HUDSON_AVE_GT_3 23810	16.88 1.26 -1.39	19.47 1.45 0.00	20.53 1.43 -0.91	12.44 0.93 0.00	16.79 1.30 0.00	19.18 1.57 0.00	32.32 1.80 -11.97	37.95 3.03 -4.65	32.67 3.03 -0.08	36.43 3.30 -0.24	37.71 3.11 -4.39	45.14 3.57 -6.49	59.46 5.51 -0.52	41.22 3.50 -5.15	46.94 2.97 -16.78	44.13 2.01 -24.06	95.29 5.25 -41.49	90.18 7.94 -9.95	92.02 7.21 -18.77	808.33 75.49 -0.63	49.83 4.51 -2.94	41.68 3.84 -2.98	27.09 1.53 -11.89	41.04 2.07 -19.62
HUDSON_AVE_GT_4 23540	16.88 1.26 -1.39	19.47 1.45 0.00	20.53 1.43 -0.91	12.44 0.93 0.00	16.79 1.30 0.00	19.18 1.57 0.00	32.32 1.80 -11.97	37.95 3.03 -4.65	32.67 3.03 -0.08	36.43 3.30 -0.24	37.71 3.11 -4.39	45.14 3.57 -6.49	59.46 5.51 -0.52	41.22 3.50 -5.15	46.94 2.97 -16.78	44.13 2.01 -24.06	95.29 5.25 -41.49	90.18 7.94 -9.95	92.02 7.21 -18.77	808.33 75.49 -0.63	49.83 4.51 -2.94	41.68 3.84 -2.98	27.09 1.53 -11.89	41.04 2.07 -19.62
HUDSON_AVE_GT_5 23657	16.88 1.26 -1.39	19.47 1.45 0.00	20.53 1.43 -0.91	12.44 0.93 0.00	16.79 1.30 0.00	19.18 1.57 0.00	32.32 1.80 -11.97	37.95 3.03 -4.65	32.67 3.03 -0.08	36.43 3.30 -0.24	37.71 3.11 -4.39	45.14 3.57 -6.49	59.46 5.51 -0.52	41.22 3.50 -5.15	46.94 2.97 -16.78	44.13 2.01 -24.06	95.29 5.25 -41.49	90.18 7.94 -9.95	92.02 7.21 -18.77	808.33 75.49 -0.63	49.83 4.51 -2.94	41.68 3.84 -2.98	27.09 1.53 -11.89	41.04 2.07 -19.62
HUDSON_AVE_10 24168	16.83 1.20 -1.39	19.40 1.37 0.00	20.46 1.36 -0.91	12.40 0.89 0.00	16.73 1.24 0.00	19.11 1.50 0.00	32.24 1.71 -11.97	37.82 2.90 -4.65	32.52 2.90 -0.06	36.28 3.16 -0.23	37.24 2.96 -4.06	44.82 3.41 -6.34	58.86 5.25 -0.17	40.26 3.34 -4.34	43.78 2.84 -13.75	40.27 1.92 -20.28	73.00 5.05 -19.41	89.88 7.64 -9.95	90.00 6.89 -17.05	804.82 71.99 -0.62	49.65 4.34 -2.94	41.50 3.67 -2.98	27.03 1.48 -11.89	40.98 2.00 -19.62
HUNTER_MOUNT___DRP 323613	15.41 1.04 -0.12	19.30 1.28 0.00	20.55 1.30 -1.06	12.33 0.82 0.00	16.61 1.13 0.00	18.91 1.30 0.00	21.11 1.47 -1.09	33.27 2.58 -0.41	32.11 2.54 -0.01	35.68 2.76 -0.02	33.22 2.65 -0.36	38.71 3.08 -0.56	58.22 4.77 -0.02	35.93 2.98 -0.38	30.97 2.57 -1.20	21.57 1.73 -1.79	53.84 4.53 -0.77	80.10 6.91 -0.90	81.03 6.45 -8.54	805.39 73.18 0.00	46.33 3.95 0.00	38.03 3.18 0.00	21.27 1.24 -6.36	22.77 1.66 -1.75
HUNTINGTON_RES_REC 323705	17.14 1.53 -1.37	19.77 1.75 0.00	20.79 1.69 -0.91	12.64 1.14 0.00	17.08 1.59 0.00	19.61 2.00 0.00	32.92 2.32 -12.05	38.86 3.84 -4.75	33.35 3.71 -0.08	37.02 3.88 -0.24	37.90 3.67 -4.03	45.45 4.11 -6.28	59.83 6.23 -0.17	41.00 4.11 -4.32	43.85 3.35 -13.31	39.79 2.28 -19.45	62.64 5.57 -8.52	81.21 8.15 -0.77	84.81 7.62 -11.14	813.77 81.56 0.00	47.00 4.62 0.00	40.62 4.21 -1.55	25.59 1.80 -10.12	43.67 2.61 -21.70
HUNTLEY___63 23557	13.88 -0.36 0.00	17.36 -0.66 0.00	17.62 -0.62 -0.05	11.19 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.24 -0.32 0.00	29.47 -0.80 0.00	29.05 -0.52 0.00	32.40 -0.49 0.00	29.81 -0.40 0.00	34.09 -0.73 0.26	52.01 -1.42 0.00	31.01 -1.17 0.40	25.61 -1.24 0.34	16.94 -1.12 0.00	45.55 -2.32 0.67	67.33 -3.63 1.33	63.36 -2.12 0.57	663.65 -24.83 43.72	41.28 -0.69 0.42	33.85 -0.69 0.32	13.40 -0.62 -0.35	18.72 -0.64 0.00
HUNTLEY___64 23558	13.88 -0.36 0.00	17.36 -0.66 0.00	17.62 -0.62 -0.05	11.19 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.24 -0.32 0.00	29.47 -0.80 0.00	29.05 -0.52 0.00	32.40 -0.49 0.00	29.81 -0.40 0.00	34.09 -0.73 0.26	52.01 -1.42 0.00	31.01 -1.17 0.40	25.61 -1.24 0.34	16.94 -1.12 0.00	45.55 -2.32 0.67	67.33 -3.63 1.33	63.36 -2.12 0.57	663.65 -24.83 43.72	41.28 -0.69 0.42	33.85 -0.69 0.32	13.40 -0.62 -0.35	18.72 -0.64 0.00
HUNTLEY___65 23559	13.88 -0.36 0.00	17.36 -0.66 0.00	17.62 -0.62 -0.05	11.19 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.24 -0.32 0.00	29.47 -0.80 0.00	29.05 -0.52 0.00	32.40 -0.49 0.00	29.81 -0.40 0.00	34.09 -0.73 0.26	52.01 -1.42 0.00	31.01 -1.17 0.40	25.61 -1.24 0.34	16.94 -1.12 0.00	45.55 -2.32 0.67	67.33 -3.63 1.33	63.36 -2.12 0.57	663.65 -24.83 43.72	41.28 -0.69 0.42	33.85 -0.69 0.32	13.40 -0.62 -0.35	18.72 -0.64 0.00
HUNTLEY___66 23560	13.88 -0.36 0.00	17.36 -0.66 0.00	17.62 -0.62 -0.05	11.19 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.24 -0.32 0.00	29.47 -0.80 0.00	29.05 -0.52 0.00	32.40 -0.49 0.00	29.81 -0.40 0.00	34.09 -0.73 0.26	52.01 -1.42 0.00	31.01 -1.17 0.40	25.61 -1.24 0.34	16.94 -1.12 0.00	45.55 -2.32 0.67	67.33 -3.63 1.33	63.36 -2.12 0.57	663.65 -24.83 43.72	41.28 -0.69 0.42	33.85 -0.69 0.32	13.40 -0.62 -0.35	18.72 -0.64 0.00

HUNTLEY___67 23561	13.68 -0.56 0.00	17.23 -0.79 0.00	17.50 -0.75 -0.05	11.10 -0.41 0.00	14.95 -0.54 0.00	17.06 -0.56 0.00	18.09 -0.46 0.00	29.26 -1.02 0.00	28.81 -0.75 0.00	32.14 -0.75 0.00	29.55 -0.66 0.00	33.78 -1.03 0.26	51.55 -1.89 0.00	30.74 -1.44 0.40	25.39 -1.46 0.34	16.82 -1.24 0.00	45.17 -2.70 0.67	66.74 -4.23 1.32	62.86 -2.63 0.56	658.19 -30.52 43.50	40.96 -1.00 0.42	33.63 -0.91 0.32	13.34 -0.68 -0.36	18.61 -0.76 0.00
HUNTLEY___68 23562	13.68 -0.56 0.00	17.23 -0.79 0.00	17.50 -0.75 -0.05	11.10 -0.41 0.00	14.95 -0.54 0.00	17.06 -0.56 0.00	18.09 -0.46 0.00	29.26 -1.02 0.00	28.81 -0.75 0.00	32.14 -0.75 0.00	29.55 -0.66 0.00	33.78 -1.03 0.26	51.55 -1.89 0.00	30.74 -1.44 0.40	25.39 -1.46 0.34	16.82 -1.24 0.00	45.17 -2.70 0.67	66.74 -4.23 1.32	62.86 -2.63 0.56	658.19 -30.52 43.50	40.96 -1.00 0.42	33.63 -0.91 0.32	13.34 -0.68 -0.36	18.61 -0.76 0.00
HYLAND___LFG 323620	14.60 0.36 0.00	18.34 0.32 0.00	18.52 0.28 -0.05	11.73 0.22 0.00	15.83 0.34 0.00	18.16 0.54 0.00	19.48 0.93 0.00	31.81 1.54 0.00	31.39 1.83 0.00	35.00 2.10 0.00	32.40 2.19 0.00	36.83 2.02 0.26	56.38 2.95 0.00	33.82 1.62 0.38	27.94 1.07 0.32	18.48 0.42 0.00	49.24 1.38 0.69	72.72 1.77 1.34	68.32 2.83 0.56	724.91 33.99 41.28	44.44 2.49 0.43	36.39 1.86 0.33	14.41 0.38 -0.37	19.94 0.58 0.00
INDECK___CORINTH 23802	15.35 1.00 -0.10	19.23 1.21 0.00	20.69 1.24 -1.26	12.27 0.77 0.00	16.56 1.07 0.00	18.74 1.13 0.00	20.73 1.26 -0.92	32.88 2.26 -0.34	31.55 1.98 -0.01	35.33 2.42 -0.02	32.89 2.38 -0.30	38.07 2.78 -0.22	57.55 4.10 -0.01	35.46 2.64 -0.24	30.29 2.17 -0.93	20.97 1.39 -1.53	51.86 3.30 -0.01	77.48 5.33 0.14	80.31 5.09 -9.16	782.16 59.51 9.56	45.05 3.06 0.38	37.00 2.44 0.30	22.22 0.98 -7.58	22.05 1.23 -1.46
INDECK___ILION 23567	14.47 0.22 0.00	18.28 0.26 0.00	18.43 0.27 0.02	11.68 0.17 0.00	15.73 0.24 0.00	17.88 0.27 0.00	18.92 0.37 0.00	30.98 0.70 0.00	30.22 0.65 0.00	33.62 0.73 0.00	30.95 0.73 0.00	35.32 0.89 0.64	54.69 1.25 0.00	33.12 0.74 0.19	27.63 0.62 0.18	18.46 0.41 0.00	48.07 1.16 1.64	70.86 1.73 3.16	65.18 1.61 2.48	724.10 17.00 25.10	42.15 0.79 1.02	34.71 0.64 0.78	13.74 0.21 0.13	19.62 0.26 0.00
INDECK___OLEAN 23982	14.46 0.22 0.00	18.31 0.28 0.00	18.56 0.31 -0.06	11.77 0.26 0.00	15.86 0.37 0.00	18.06 0.44 0.00	19.27 0.72 0.00	31.19 0.92 0.00	30.74 1.18 0.00	34.13 1.24 0.00	31.42 1.21 0.00	36.14 1.33 0.25	55.02 1.58 0.00	32.97 0.75 0.36	27.33 0.45 0.31	18.05 -0.01 0.00	47.79 -0.09 0.66	70.36 -0.65 1.28	66.83 1.23 0.46	697.41 4.57 39.37	42.79 0.82 0.41	35.60 1.06 0.31	14.26 0.18 -0.42	19.85 0.48 0.00
INDECK___OSWEGO 23783	14.12 -0.12 0.00	17.83 -0.19 0.00	18.03 -0.19 -0.02	11.42 -0.09 0.00	15.35 -0.13 0.00	17.46 -0.16 0.00	18.44 -0.12 0.00	31.33 -0.31 -1.37	35.54 -0.23 -6.21	39.38 -0.32 -6.80	29.77 -0.43 0.00	33.79 -0.67 0.60	52.30 -1.13 0.00	31.87 -0.69 0.01	26.60 -0.57 0.03	17.66 -0.40 0.00	45.96 -1.01 1.57	67.68 -1.69 2.92	62.75 -1.37 1.92	710.26 -16.19 5.75	40.59 -0.82 0.97	33.61 -0.50 0.75	13.67 -0.18 -0.18	19.12 -0.25 0.00
INDECK___YERKES 23781	13.89 -0.35 0.00	17.38 -0.64 0.00	17.64 -0.60 -0.05	11.21 -0.30 0.00	15.09 -0.40 0.00	17.23 -0.39 0.00	18.26 -0.29 0.00	29.52 -0.76 0.00	29.08 -0.49 0.00	32.44 -0.45 0.00	29.85 -0.36 0.00	34.13 -0.68 0.26	52.08 -1.35 0.00	31.05 -1.12 0.40	25.64 -1.21 0.34	16.96 -1.10 0.00	45.61 -2.26 0.67	67.41 -3.56 1.33	63.43 -2.05 0.57	664.51 -23.97 43.72	41.32 -0.64 0.42	33.89 -0.65 0.32	13.42 -0.60 -0.35	18.74 -0.62 0.00
INDIAN POINT_GT_1 24139	14.77 0.93 0.40	19.08 1.06 0.00	20.10 1.04 -0.87	12.19 0.68 0.00	16.44 0.95 0.00	18.79 1.17 0.00	16.48 1.37 3.44	31.26 2.34 1.35	31.88 2.33 0.02	35.34 2.52 0.07	31.39 2.36 1.18	35.98 2.73 1.83	57.62 4.24 0.05	34.05 2.72 1.25	25.63 2.34 3.90	14.05 1.60 5.61	50.19 4.15 2.50	79.33 6.30 -0.74	77.30 5.67 -5.58	792.53 60.33 0.00	45.90 3.52 0.00	37.84 2.99 0.00	20.05 1.20 -5.19	15.29 1.61 5.68
INDIAN POINT_GT_2 23659	14.77 0.93 0.40	19.08 1.06 0.00	20.10 1.04 -0.87	12.19 0.68 0.00	16.44 0.95 0.00	18.79 1.17 0.00	16.48 1.37 3.44	31.26 2.34 1.35	31.88 2.33 0.02	35.34 2.52 0.07	31.39 2.36 1.18	35.98 2.73 1.83	57.62 4.24 0.05	34.05 2.72 1.25	25.63 2.34 3.90	14.05 1.60 5.61	50.19 4.15 2.50	79.33 6.30 -0.74	77.30 5.67 -5.58	792.53 60.33 0.00	45.90 3.52 0.00	37.84 2.99 0.00	20.05 1.20 -5.19	15.29 1.61 5.68
INDIAN POINT_GT_3 24019	14.77 0.93 0.40	19.08 1.06 0.00	20.10 1.04 -0.87	12.19 0.68 0.00	16.44 0.95 0.00	18.79 1.17 0.00	16.48 1.37 3.44	31.26 2.34 1.35	31.88 2.33 0.02	35.34 2.52 0.07	31.39 2.36 1.18	35.98 2.73 1.83	57.62 4.24 0.05	34.05 2.72 1.25	25.63 2.34 3.90	14.05 1.60 5.61	50.19 4.15 2.50	79.33 6.30 -0.74	77.30 5.67 -5.58	792.53 60.33 0.00	45.90 3.52 0.00	37.84 2.99 0.00	20.05 1.20 -5.19	15.29 1.61 5.68
INDIAN POINT___2 23530	14.86 0.88 0.26	19.02 1.00 0.00	20.00 0.97 -0.84	12.14 0.63 0.00	16.38 0.89 0.00	18.72 1.11 0.00	17.58 1.30 2.27	31.60 2.22 0.89	31.78 2.23 0.02	35.25 2.40 0.05	31.67 2.25 0.78	36.47 2.61 1.21	57.44 4.04 0.03	34.36 2.61 0.82	26.84 2.24 2.59	15.89 1.54 3.70	50.87 3.98 1.66	79.02 6.01 -0.71	77.16 5.41 -5.70	789.61 57.41 0.00	45.74 3.35 0.00	37.71 2.86 0.00	19.80 1.15 -4.99	17.13 1.54 3.77
INDIAN POINT___3 23531	14.66 0.88 0.46	19.02 0.99 0.00	20.04 0.97 -0.87	12.14 0.63 0.00	16.38 0.89 0.00	18.72 1.10 0.00	15.92 1.30 3.92	30.94 2.20 1.54	31.74 2.20 0.03	35.18 2.37 0.08	31.09 2.23 1.34	35.56 2.57 2.08	57.37 4.00 0.06	33.73 2.58 1.42	24.96 2.21 4.45	13.18 1.52 6.39	49.62 3.93 2.86	78.99 5.96 -0.74	76.81 5.34 -5.42	789.06 56.86 0.00	45.70 3.32 0.00	37.69 2.83 0.00	19.99 1.14 -5.18	14.41 1.53 6.48
IP CORINTH___1 23988	15.42 1.08 -0.10	19.34 1.31 0.00	20.79 1.34 -1.26	12.34 0.83 0.00	16.65 1.16 0.00	18.84 1.22 0.00	20.84 1.37 -0.92	33.05 2.43 -0.34	31.72 2.15 -0.01	35.52 2.61 -0.02	33.07 2.56 -0.30	38.28 2.99 -0.22	57.85 4.41 -0.01	35.64 2.82 -0.24	30.44 2.31 -0.93	21.07 1.49 -1.53	52.13 3.57 -0.01	77.88 5.73 0.14	80.65 5.43 -9.16	786.32 63.67 9.56	45.30 3.31 0.38	37.20 2.65 0.30	22.30 1.06 -7.58	22.16 1.34 -1.46
IP___TICONDEROGA 23804	16.18 1.82 -0.11	20.21 2.19 0.00	21.68 2.27 -1.22	12.89 1.38 0.00	17.42 1.93 0.00	19.79 2.17 0.00	21.94 2.36 -1.03	34.74 4.08 -0.38	33.24 3.67 -0.01	36.97 4.06 -0.02	34.39 3.84 -0.34	39.76 4.38 -0.31	60.18 6.73 -0.01	36.87 4.01 -0.29	31.53 3.28 -1.06	21.85 2.11 -1.69	54.42 5.66 -0.21	81.50 9.21 0.01	83.28 8.21 -9.02	821.07 93.09 4.22	47.46 5.08 0.00	38.78 4.08 0.16	22.72 1.71 -7.35	23.31 2.32 -1.63

ISLIP_RES_REC 323679	17.37 1.77 -1.37	20.05 2.03 0.00	21.07 1.97 -0.91	12.83 1.32 0.00	17.34 1.85 0.00	19.94 2.32 0.00	33.30 2.69 -12.05	39.55 4.53 -4.75	34.05 4.41 -0.08	37.78 4.64 -0.24	38.60 4.36 -4.03	46.25 4.90 -6.28	61.00 7.39 -0.17	41.68 4.79 -4.32	44.41 3.91 -13.31	40.18 2.67 -19.45	63.66 6.59 -8.52	82.59 9.53 -0.77	86.12 8.94 -11.14	830.01 97.80 0.00	47.90 5.52 0.00	41.50 5.02 -1.63	26.27 2.11 -10.49	44.16 3.01 -21.79
JARVIS____ 23743	14.32 0.08 0.00	18.11 0.09 0.00	18.26 0.09 0.02	11.57 0.06 0.00	15.57 0.08 0.00	17.71 0.09 0.00	18.69 0.14 0.00	30.55 0.27 0.00	29.85 0.29 0.00	33.20 0.31 0.00	30.52 0.31 0.00	34.81 0.38 0.64	54.00 0.57 0.00	32.72 0.34 0.19	27.29 0.28 0.18	18.24 0.18 0.00	47.40 0.50 1.64	69.91 0.78 3.16	64.30 0.73 2.48	714.80 7.70 25.10	41.78 0.42 1.02	34.42 0.35 0.78	13.65 0.12 0.13	19.52 0.16 0.00
JENNISON____1 23625	14.90 0.69 0.04	18.84 0.82 0.00	19.14 0.84 -0.11	12.07 0.56 0.00	16.25 0.76 0.00	18.58 0.97 0.00	19.48 1.27 0.34	32.23 2.09 0.14	31.79 2.23 0.00	35.37 2.48 0.01	32.40 2.30 0.12	37.32 2.66 0.40	57.38 3.95 0.00	34.63 2.36 0.31	28.59 1.96 0.56	18.70 1.21 0.57	50.95 3.23 0.82	75.89 4.62 1.02	70.77 4.75 0.03	761.14 49.80 20.86	44.87 2.84 0.35	36.87 2.29 0.27	15.11 0.74 -0.71	19.82 1.03 0.58
JENNISON____2 23626	14.90 0.69 0.04	18.84 0.82 0.00	19.14 0.84 -0.11	12.07 0.56 0.00	16.25 0.76 0.00	18.58 0.97 0.00	19.48 1.27 0.34	32.23 2.09 0.14	31.79 2.23 0.00	35.37 2.48 0.01	32.40 2.30 0.12	37.32 2.66 0.40	57.38 3.95 0.00	34.63 2.36 0.31	28.59 1.96 0.56	18.70 1.21 0.57	50.95 3.23 0.82	75.89 4.62 1.02	70.77 4.75 0.03	761.14 49.80 20.86	44.87 2.84 0.35	36.87 2.29 0.27	15.11 0.74 -0.71	19.82 1.03 0.58
JERICHO_RISE_WT_PWR 323719	13.75 -0.49 0.00	17.35 -0.68 0.00	17.50 -0.69 0.00	10.94 -0.57 0.00	14.65 -0.84 0.00	6.02 -1.24 10.35	-7.94 -1.42 25.08	-17.11 -2.32 45.07	-35.46 -2.38 62.64	-38.28 -2.52 68.66	20.35 -2.29 7.58	14.95 -2.40 17.72	50.80 -2.64 0.00	25.90 -1.43 5.24	20.87 -1.34 4.99	16.94 -1.12 0.00	0.35 -3.28 44.92	-17.91 -4.40 85.81	-5.12 -4.97 66.21	-6.84 -52.74 686.31	-1.37 -3.14 40.62	11.17 -2.32 21.37	12.78 -0.88 0.00	18.48 -0.89 0.00
KEDC_PORT_JEFF_GT2 24210	17.28 1.67 -1.37	19.94 1.92 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.81 2.20 0.00	33.15 2.54 -12.05	39.27 4.25 -4.75	33.72 4.08 -0.08	37.39 4.26 -0.24	38.24 4.00 -4.03	45.78 4.43 -6.28	60.25 6.64 -0.17	41.22 4.33 -4.32	44.04 3.53 -13.31	39.93 2.42 -19.45	62.93 5.87 -8.52	81.18 8.12 -0.77	84.76 7.57 -11.14	814.64 82.43 0.00	47.14 4.76 0.00	40.88 4.53 -1.49	25.76 1.96 -10.13	43.82 2.82 -21.63
KEDC_PORT_JEFF_GT3 24211	17.28 1.67 -1.37	19.94 1.92 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.81 2.20 0.00	33.15 2.54 -12.05	39.27 4.25 -4.75	33.72 4.08 -0.08	37.39 4.26 -0.24	38.24 4.00 -4.03	45.78 4.43 -6.28	60.25 6.64 -0.17	41.22 4.33 -4.32	44.04 3.53 -13.31	39.93 2.42 -19.45	62.93 5.87 -8.52	81.18 8.12 -0.77	84.76 7.57 -11.14	814.64 82.43 0.00	47.14 4.76 0.00	40.88 4.53 -1.49	25.76 1.96 -10.13	43.82 2.82 -21.63
KEDC_GLWD_GT4 24219	16.88 1.27 -1.37	19.48 1.46 0.00	20.53 1.43 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.24 1.62 0.00	32.49 1.89 -12.05	38.19 3.17 -4.75	32.80 3.16 -0.08	36.52 3.39 -0.24	37.46 3.22 -4.03	45.01 3.66 -6.28	59.16 5.56 -0.17	40.57 3.68 -4.32	43.63 3.12 -13.31	39.57 2.06 -19.45	62.19 5.13 -8.52	80.54 7.47 -0.77	84.04 6.85 -11.14	804.23 72.02 0.00	46.54 4.16 0.00	45.66 3.86 -6.94	40.12 1.58 -24.88	49.23 2.17 -27.70
KEDC_GLWD_GT5 24220	16.88 1.27 -1.37	19.48 1.46 0.00	20.53 1.43 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.24 1.62 0.00	32.49 1.89 -12.05	38.19 3.17 -4.75	32.80 3.16 -0.08	36.52 3.39 -0.24	37.46 3.22 -4.03	45.01 3.66 -6.28	59.16 5.56 -0.17	40.57 3.68 -4.32	43.63 3.12 -13.31	39.57 2.06 -19.45	62.19 5.13 -8.52	80.54 7.47 -0.77	84.04 6.85 -11.14	804.23 72.02 0.00	46.54 4.16 0.00	45.66 3.86 -6.94	40.12 1.58 -24.88	49.23 2.17 -27.70
KENSICO____ 23655	14.54 1.03 0.73	19.21 1.18 0.00	20.25 1.16 -0.90	12.26 0.75 0.00	16.54 1.05 0.00	18.90 1.28 0.00	13.82 1.50 6.23	30.39 2.55 2.43	32.06 2.54 0.04	35.51 2.74 0.13	30.66 2.58 2.13	34.74 2.97 3.30	57.95 4.60 0.09	33.27 2.95 2.25	22.66 2.52 7.05	9.61 1.72 10.17	48.48 4.46 4.53	79.82 6.77 -0.76	76.99 6.13 -4.81	797.12 64.91 0.00	46.16 3.78 0.00	38.09 3.23 0.00	20.24 1.30 -5.28	10.83 1.74 10.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.28 1.03 0.00	19.20 1.17 0.00	20.13 1.14 -0.80	12.24 0.73 0.00	16.52 1.03 0.00	18.92 1.30 0.00	20.14 1.57 -0.02	32.96 2.69 0.00	32.27 2.71 0.00	35.86 2.97 0.00	32.94 2.73 0.00	38.24 3.17 0.00	58.33 4.90 0.00	35.70 3.12 0.00	29.89 2.70 0.00	19.95 1.85 -0.04	53.43 4.89 0.00	80.05 7.09 -0.68	77.88 5.67 -6.16	796.30 64.10 0.00	45.98 3.60 0.00	37.84 2.99 0.00	19.65 1.20 -4.78	20.91 1.55 0.00
KIAC_JFK_GT1 23816	16.82 1.19 -1.39	19.40 1.37 0.00	20.45 1.35 -0.91	12.39 0.88 0.00	16.70 1.22 0.00	19.10 1.48 0.00	32.19 1.66 -11.97	37.74 2.82 -4.65	32.38 2.75 -0.06	36.12 3.00 -0.23	37.08 2.81 -4.06	44.64 3.23 -6.34	58.61 5.01 -0.17	40.12 3.21 -4.34	43.65 2.71 -13.75	40.18 1.84 -20.28	72.83 4.88 -19.41	89.66 7.41 -9.95	89.72 6.62 -17.05	801.45 68.62 -0.62	49.53 4.21 -2.94	41.39 3.55 -2.98	27.03 1.47 -11.89	40.99 2.02 -19.62
KIAC_JFK_GT2 23817	16.82 1.19 -1.39	19.40 1.37 0.00	20.45 1.35 -0.91	12.39 0.88 0.00	16.70 1.22 0.00	19.10 1.48 0.00	32.19 1.66 -11.97	37.74 2.82 -4.65	32.38 2.75 -0.06	36.12 3.00 -0.23	37.08 2.81 -4.06	44.64 3.23 -6.34	58.61 5.01 -0.17	40.12 3.21 -4.34	43.65 2.71 -13.75	40.18 1.84 -20.28	72.83 4.88 -19.41	89.66 7.41 -9.95	89.72 6.62 -17.05	801.45 68.62 -0.62	49.53 4.21 -2.94	41.39 3.55 -2.98	27.03 1.47 -11.89	40.99 2.02 -19.62
KINTIGH____ 23543	13.68 -0.56 0.00	17.26 -0.77 0.00	17.50 -0.73 -0.04	11.10 -0.41 0.00	14.94 -0.55 0.00	17.02 -0.59 0.00	18.03 -0.52 0.00	29.17 -1.11 0.00	28.69 -0.87 0.00	31.98 -0.91 0.00	29.39 -0.82 0.00	33.67 -1.14 0.26	51.43 -2.00 0.00	30.69 -1.45 0.43	25.41 -1.41 0.37	16.91 -1.16 0.00	45.34 -2.53 0.68	66.99 -3.95 1.35	62.73 -2.69 0.63	654.21 -30.95 47.05	40.76 -1.20 0.42	33.45 -1.09 0.32	13.28 -0.69 -0.31	18.53 -0.83 0.00
LEDERLE____ 23769	14.88 0.97 0.33	19.14 1.11 0.00	20.07 1.08 -0.80	12.21 0.70 0.00	16.47 0.99 0.00	18.83 1.22 0.00	17.12 1.42 2.86	31.57 2.42 1.12	31.98 2.43 0.02	35.47 2.64 0.06	31.71 2.48 0.98	36.44 2.89 1.52	57.87 4.48 0.04	34.42 2.88 1.03	26.43 2.48 3.25	15.10 1.70 4.66	50.89 4.43 2.08	79.66 6.69 -0.68	77.29 6.05 -5.18	796.59 64.38 0.00	46.14 3.76 0.00	38.03 3.18 0.00	19.67 1.27 -4.74	16.33 1.70 4.73

LINDEN COGEN____ 23786	16.81 1.18 -1.39	19.36 1.33 0.00	20.43 1.33 -0.91	12.40 0.89 0.00	16.72 1.23 0.00	19.06 1.45 0.00	32.17 1.64 -11.97	8.50 2.75 24.52	32.38 2.73 -0.08	35.80 2.96 0.06	27.85 2.78 5.14	43.46 3.19 -5.20	51.32 4.95 7.07	40.45 3.15 -4.73	40.79 2.68 -10.92	37.90 1.82 -18.02	46.76 4.73 6.52	56.00 7.16 23.46	39.81 6.49 32.73	749.61 67.83 50.42	49.42 4.11 -2.94	41.30 3.46 -2.98	26.95 1.40 -11.89	40.00 1.89 -18.75
LIPA_MISC_IPP 23656	17.29 1.68 -1.37	19.95 1.93 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.82 2.20 0.00	33.15 2.55 -12.05	39.29 4.26 -4.75	33.80 4.15 -0.08	37.46 4.33 -0.24	38.30 4.06 -4.03	45.90 4.55 -6.28	60.46 6.85 -0.17	41.35 4.46 -4.32	44.14 3.63 -13.31	40.00 2.49 -19.45	63.15 6.09 -8.52	81.80 8.73 -0.77	85.47 8.28 -11.14	823.36 91.15 0.00	47.54 5.16 0.00	40.96 4.68 -1.43	25.68 2.00 -10.02	43.78 2.85 -21.56
LISF__SOLAR 323691	17.32 1.71 -1.37	19.99 1.96 0.00	21.00 1.90 -0.91	12.78 1.27 0.00	17.28 1.79 0.00	19.86 2.25 0.00	33.20 2.60 -12.05	39.36 4.34 -4.75	33.88 4.24 -0.08	37.54 4.41 -0.24	38.38 4.14 -4.03	45.98 4.64 -6.28	60.59 6.98 -0.17	41.43 4.54 -4.32	44.20 3.69 -13.31	40.04 2.53 -19.45	63.27 6.20 -8.52	82.00 8.93 -0.77	85.67 8.48 -11.14	825.56 93.36 0.00	47.66 5.28 0.00	41.08 4.77 -1.45	25.76 2.04 -10.06	43.84 2.89 -21.59
LITTLE FALLS____HYD 24013	14.64 0.40 0.00	18.48 0.46 0.00	18.63 0.46 0.02	11.80 0.29 0.00	15.91 0.42 0.00	18.07 0.46 0.00	19.21 0.66 0.00	31.52 1.25 0.00	30.67 1.10 0.00	34.14 1.25 0.00	31.49 1.28 0.00	35.98 1.55 0.64	55.61 2.18 0.00	33.62 1.24 0.19	28.07 1.05 0.18	18.73 0.68 0.00	48.87 1.97 1.64	72.03 2.90 3.16	66.15 2.58 2.48	734.70 27.60 25.10	42.47 1.11 1.02	35.00 0.93 0.78	13.81 0.28 0.13	19.69 0.33 0.00
LI_NEWBRDGE____DRP 323616	16.90 1.30 -1.37	19.50 1.47 0.00	20.54 1.43 -0.91	12.47 0.96 0.00	16.83 1.35 0.00	19.30 1.68 0.00	32.57 1.97 -12.05	38.27 3.25 -4.75	32.85 3.20 -0.08	36.49 3.36 -0.24	37.46 3.22 -4.03	44.93 3.58 -6.28	58.94 5.34 -0.17	40.52 3.63 -4.32	43.53 3.03 -13.31	39.57 2.06 -19.45	62.03 4.97 -8.52	80.46 7.40 -0.77	84.08 6.89 -11.14	804.58 72.37 0.00	46.52 4.14 0.00	38.91 3.76 -0.30	21.75 1.59 -6.50	41.89 2.23 -20.30
LONG_LAKE_PHOENIX 24014	14.23 -0.01 0.00	17.97 -0.06 0.00	18.16 -0.05 -0.03	11.50 -0.01 0.00	15.47 -0.02 0.00	17.61 -0.01 0.00	18.61 0.06 0.00	31.32 0.06 -1.08	34.52 0.06 -4.90	38.31 0.05 -5.37	30.22 0.01 0.00	34.47 -0.11 0.48	53.20 -0.23 0.00	32.32 -0.16 0.09	26.99 -0.11 0.10	17.96 -0.10 0.00	47.09 -0.20 1.26	69.43 -0.49 2.37	64.27 -0.26 1.51	714.73 -3.68 13.80	41.47 -0.13 0.78	34.15 -0.10 0.60	13.79 -0.07 -0.19	19.27 -0.10 0.00
LOVETT____3 23632	14.77 0.88 0.35	19.03 1.01 0.00	19.97 0.97 -0.81	12.14 0.64 0.00	16.38 0.90 0.00	18.73 1.11 0.00	16.88 1.31 2.98	31.32 2.21 1.17	31.76 2.21 0.02	35.21 2.38 0.06	31.42 2.23 1.02	36.06 2.58 1.58	57.39 4.00 0.04	34.09 2.59 1.08	26.03 2.22 3.38	14.73 1.53 4.86	50.34 3.97 2.17	78.98 6.01 -0.69	76.63 5.35 -5.23	789.28 57.08 0.00	45.73 3.35 0.00	37.72 2.86 0.00	19.62 1.16 -4.80	15.99 1.56 4.93
LOVETT____4 23642	14.77 0.88 0.35	19.03 1.01 0.00	19.97 0.97 -0.81	12.14 0.64 0.00	16.38 0.90 0.00	18.73 1.11 0.00	16.88 1.31 2.98	31.32 2.21 1.17	31.76 2.21 0.02	35.21 2.38 0.06	31.42 2.23 1.02	36.06 2.58 1.58	57.39 4.00 0.04	34.09 2.59 1.08	26.03 2.22 3.38	14.73 1.53 4.86	50.34 3.97 2.17	78.98 6.01 -0.69	76.63 5.35 -5.23	789.28 57.08 0.00	45.73 3.35 0.00	37.72 2.86 0.00	19.62 1.16 -4.80	15.99 1.56 4.93
LOVETT____5 23593	14.77 0.88 0.35	19.03 1.01 0.00	19.97 0.97 -0.81	12.14 0.64 0.00	16.38 0.90 0.00	18.73 1.11 0.00	16.88 1.31 2.98	31.32 2.21 1.17	31.76 2.21 0.02	35.21 2.38 0.06	31.42 2.23 1.02	36.06 2.58 1.58	57.39 4.00 0.04	34.09 2.59 1.08	26.03 2.22 3.38	14.73 1.53 4.86	50.34 3.97 2.17	78.98 6.01 -0.69	76.63 5.35 -5.23	789.28 57.08 0.00	45.73 3.35 0.00	37.72 2.86 0.00	19.62 1.16 -4.80	15.99 1.56 4.93
LOWER RAQUET____HYD 24057	14.03 -0.22 0.00	17.80 -0.22 0.00	17.95 -0.23 0.00	11.32 -0.19 0.00	15.21 -0.28 0.00	18.89 -0.33 -1.61	22.04 -0.40 -3.89	69.67 -0.63 -40.02	188.46 -0.58 -159.47	207.16 -0.53 -174.79	30.79 -0.79 -1.38	19.67 -1.13 14.26	51.85 -1.59 0.00	26.87 -1.35 4.35	22.09 -0.96 4.14	17.42 -0.63 0.00	9.51 -1.74 37.30	-1.61 -2.64 71.25	11.37 -2.74 51.94	134.20 -28.07 569.94	19.86 -1.36 21.16	16.02 -1.09 17.75	13.29 -0.37 0.00	18.88 -0.48 0.00
LOWER____HUDSON 24059	15.18 0.84 -0.11	19.06 1.03 0.00	20.49 1.05 -1.25	12.16 0.66 0.00	16.40 0.92 0.00	18.64 1.02 0.00	20.56 1.07 -0.94	32.54 1.91 -0.35	31.31 1.74 -0.01	34.85 1.94 -0.02	32.38 1.86 -0.31	37.46 2.15 -0.24	56.74 3.29 -0.01	34.84 2.01 -0.25	29.82 1.67 -0.95	20.70 1.09 -1.55	51.45 2.86 -0.04	76.75 4.56 0.11	79.35 4.16 -9.15	772.13 49.24 9.31	44.45 2.45 0.38	36.51 1.94 0.29	22.01 0.80 -7.54	21.91 1.06 -1.48
LWR____OSWEGATCHIE_HYD 23850	14.35 0.11 0.00	18.18 0.15 0.00	18.34 0.14 0.00	11.58 0.07 0.00	15.58 0.09 0.00	18.87 0.14 -1.11	21.46 0.22 -2.70	58.40 0.41 -27.72	140.47 0.47 -110.43	154.54 0.61 -121.05	31.53 0.37 -0.95	25.42 0.29 9.94	53.91 0.48 0.00	29.59 0.04 3.03	24.42 0.11 2.88	18.11 0.06 0.00	22.72 0.16 25.98	22.79 0.12 49.63	29.94 0.06 36.17	336.97 1.72 396.95	27.84 0.20 14.75	22.64 0.15 12.36	13.70 0.04 0.00	19.40 0.03 0.00
LYONS_FALL_HYD 23570	14.67 0.43 0.00	18.55 0.52 0.00	18.71 0.52 0.00	11.84 0.33 0.00	15.94 0.46 0.00	18.53 0.59 -0.33	20.12 0.77 -0.80	39.85 1.34 -8.23	63.74 1.39 -32.79	70.42 1.59 -35.94	31.93 1.43 -0.28	33.57 1.62 3.12	55.87 2.43 0.00	32.98 1.40 1.00	27.43 1.18 0.94	18.80 0.74 0.00	42.45 2.05 8.14	59.65 2.92 15.56	57.53 2.83 11.35	634.02 31.18 129.37	39.45 1.71 4.64	32.34 1.35 3.87	14.11 0.45 0.00	19.95 0.58 0.00
MADISON____COUNTY_LFGE 323628	14.65 0.41 0.00	18.51 0.48 0.00	18.68 0.49 0.00	11.83 0.33 0.00	15.93 0.45 0.00	18.18 0.57 0.00	19.31 0.76 0.00	33.69 1.29 -2.13	40.57 1.35 -9.65	45.00 1.53 -10.58	31.62 1.41 0.00	35.67 1.63 1.03	55.87 2.44 0.00	33.63 1.47 0.41	28.03 1.22 0.39	18.83 0.77 0.00	48.00 2.14 2.68	70.14 3.00 5.15	65.20 2.95 3.79	711.27 30.98 51.92	42.45 1.73 1.66	34.94 1.36 1.28	14.12 0.45 0.00	19.98 0.61 0.00
MAPLE RIDGE_WT_1 323574	13.85 -0.39 0.00	17.53 -0.50 0.00	17.69 -0.46 0.04	11.17 -0.34 0.00	15.02 -0.47 0.00	17.04 -0.57 0.00	17.95 -0.60 0.00	29.40 -0.88 0.00	28.75 -0.81 0.00	32.05 -0.84 0.00	29.46 -0.75 0.00	32.69 -0.68 1.69	52.40 -1.04 0.00	31.34 -0.73 0.50	26.02 -0.70 0.48	17.55 -0.51 0.00	43.18 -1.08 4.28	62.75 -1.32 8.22	58.13 -1.58 6.33	650.25 -16.53 65.43	39.00 -0.73 2.66	32.18 -0.63 2.04	13.15 -0.27 0.24	19.04 -0.33 0.00

MAPLE RIDGE_WT_2 323611	13.85 -0.39 0.00	17.53 -0.50 0.00	17.69 -0.46 0.04	11.17 -0.34 0.00	15.02 -0.47 0.00	17.04 -0.57 0.00	17.95 -0.60 0.00	29.40 -0.88 0.00	28.75 -0.81 0.00	32.05 -0.84 0.00	29.46 -0.75 0.00	32.69 -0.68 1.69	52.40 -1.04 0.00	31.34 -0.73 0.50	26.02 -0.70 0.48	17.55 -0.51 0.00	43.18 -1.08 4.28	62.75 -1.32 8.22	58.13 -1.58 6.33	650.25 -16.53 65.43	39.00 -0.73 2.66	32.18 -0.63 2.04	13.15 -0.27 0.24	19.04 -0.33 0.00
MARBLE_RIVER_WT_PWR 323696	13.80 -0.44 0.00	17.40 -0.63 0.00	17.54 -0.65 0.00	10.97 -0.54 0.00	14.69 -0.79 0.00	6.75 -1.23 9.63	-6.20 -1.43 23.32	-11.05 -2.36 38.96	-17.68 -2.40 44.84	-18.78 -2.52 49.15	20.89 -2.27 7.05	14.62 -2.36 18.10	50.93 -2.50 0.00	25.89 -1.34 5.34	20.84 -1.28 5.08	16.96 -1.10 0.00	-0.42 -3.23 45.73	-19.34 -4.26 87.37	-6.03 -4.94 67.14	-19.35 -52.75 698.80	-0.98 -3.12 40.24	10.80 -2.30 21.76	12.80 -0.87 0.00	18.52 -0.84 0.00
MARSH_HILL_WT_PWR 323713	14.33 0.09 0.00	18.01 -0.02 0.00	18.17 -0.09 -0.07	11.52 0.01 0.00	15.55 0.07 0.00	17.80 0.19 0.00	19.10 0.55 0.00	31.10 0.83 0.00	30.64 1.08 0.00	34.08 1.18 0.00	31.39 1.18 0.00	36.22 1.41 0.26	55.30 1.87 0.00	33.06 0.82 0.33	27.33 0.42 0.29	18.04 -0.02 0.00	47.51 -0.35 0.68	70.01 -0.96 1.32	66.64 1.05 0.46	708.23 13.01 36.99	43.55 1.60 0.42	36.04 1.51 0.33	14.38 0.29 -0.43	19.87 0.50 0.00
MG INDUSTRY___DRP 24185	14.88 0.52 -0.12	18.76 0.74 0.00	20.19 0.80 -1.20	12.01 0.50 0.00	16.14 0.65 0.00	18.25 0.63 0.00	20.20 0.59 -1.05	31.70 1.03 -0.39	30.51 0.94 -0.01	33.93 1.02 -0.02	31.55 0.99 -0.35	36.76 1.15 -0.54	55.24 1.79 -0.01	34.07 1.13 -0.37	29.31 0.97 -1.15	20.44 0.66 -1.72	51.01 1.73 -0.73	76.06 2.75 -1.02	78.23 2.53 -9.65	763.49 31.29 0.00	43.80 1.41 0.00	36.00 1.15 0.00	21.43 0.53 -7.24	21.82 0.78 -1.67
MID___OSWEGATCHIE_HYD 23849	14.35 0.11 0.00	18.18 0.15 0.00	18.34 0.14 0.00	11.58 0.07 0.00	15.58 0.09 0.00	18.87 0.14 -1.11	21.46 0.22 -2.70	58.40 0.41 -27.72	140.47 0.47 -110.43	154.54 0.61 -121.05	31.53 0.37 -0.95	25.42 0.29 9.94	53.91 0.48 0.00	29.59 0.04 3.03	24.42 0.11 2.88	18.11 0.06 0.00	22.72 0.16 25.98	22.79 0.12 49.63	29.94 0.06 36.17	336.97 1.72 396.95	27.84 0.20 14.75	22.64 0.15 12.36	13.70 0.04 0.00	19.40 0.03 0.00
MID___RAQUETTE_HYD 23851	14.03 -0.22 0.00	17.80 -0.22 0.00	17.95 -0.23 0.00	11.32 -0.19 0.00	15.21 -0.28 0.00	18.89 -0.33 -1.61	22.04 -0.40 -3.89	69.67 -0.63 -40.02	188.46 -0.58 -159.47	207.16 -0.53 -174.79	30.79 -0.79 -1.38	19.67 -1.13 14.26	51.85 -1.59 0.00	26.87 -1.35 4.35	22.09 -0.96 4.14	17.42 -0.63 0.00	9.51 -1.74 37.30	-1.61 -2.64 71.25	11.37 -2.74 51.94	134.20 -28.07 569.94	19.86 -1.36 21.16	16.02 -1.09 17.75	13.29 -0.37 0.00	18.88 -0.48 0.00
MILLIKEN___1 23584	14.66 0.42 0.00	18.49 0.47 0.00	18.73 0.48 -0.06	11.84 0.33 0.00	15.94 0.45 0.00	18.19 0.57 0.00	19.34 0.78 0.00	31.49 1.21 0.00	30.93 1.37 0.00	34.41 1.52 0.00	31.63 1.42 0.00	36.40 1.65 0.33	55.78 2.35 0.00	33.72 1.39 0.25	28.09 1.12 0.22	18.73 0.67 0.00	49.50 1.82 0.86	73.14 2.47 1.62	68.06 2.72 0.71	731.08 28.16 29.29	43.51 1.66 0.53	35.79 1.34 0.41	14.48 0.41 -0.41	19.93 0.57 0.00
MILLIKEN___2 23585	14.66 0.42 0.00	18.49 0.47 0.00	18.73 0.48 -0.06	11.84 0.33 0.00	15.94 0.45 0.00	18.19 0.57 0.00	19.34 0.78 0.00	31.49 1.21 0.00	30.93 1.37 0.00	34.41 1.52 0.00	31.63 1.42 0.00	36.40 1.65 0.33	55.78 2.35 0.00	33.72 1.39 0.25	28.09 1.12 0.22	18.73 0.67 0.00	49.50 1.82 0.86	73.14 2.47 1.62	68.06 2.72 0.71	731.08 28.16 29.29	43.51 1.66 0.53	35.79 1.34 0.41	14.48 0.41 -0.41	19.93 0.57 0.00
MILLIKEN___DIESEL 23629	14.66 0.42 0.00	18.49 0.47 0.00	18.73 0.48 -0.06	11.84 0.33 0.00	15.94 0.45 0.00	18.19 0.57 0.00	19.34 0.78 0.00	31.49 1.21 0.00	30.93 1.37 0.00	34.41 1.52 0.00	31.63 1.42 0.00	36.40 1.65 0.33	55.78 2.35 0.00	33.72 1.39 0.25	28.09 1.12 0.22	18.73 0.67 0.00	49.50 1.82 0.86	73.14 2.47 1.62	68.06 2.72 0.71	731.08 28.16 29.29	43.51 1.66 0.53	35.79 1.34 0.41	14.48 0.41 -0.41	19.93 0.57 0.00
MILLSEAT___LFGE 323607	13.86 -0.38 0.00	17.44 -0.58 0.00	17.71 -0.53 -0.05	11.24 -0.27 0.00	15.15 -0.34 0.00	17.31 -0.31 0.00	18.34 -0.21 0.00	29.67 -0.60 0.00	29.28 -0.29 0.00	32.67 -0.22 0.00	30.05 -0.16 0.00	34.38 -0.43 0.26	52.46 -0.97 0.00	31.28 -0.88 0.41	25.86 -0.98 0.35	17.13 -0.93 0.00	45.98 -1.88 0.68	67.95 -2.99 1.35	63.76 -1.67 0.62	667.73 -19.43 45.04	41.48 -0.48 0.42	33.95 -0.58 0.33	13.41 -0.58 -0.33	18.77 -0.59 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.77 0.97 0.45	19.14 1.11 0.00	20.17 1.09 -0.89	12.22 0.71 0.00	16.48 0.99 0.00	18.83 1.22 0.00	16.16 1.43 3.81	31.20 2.42 1.49	31.95 2.41 0.03	35.42 2.61 0.08	31.35 2.45 1.31	35.87 2.83 2.03	57.76 4.38 0.06	34.00 2.81 1.38	25.27 2.40 4.32	13.49 1.64 6.21	50.04 4.27 2.77	79.51 6.47 -0.75	77.41 5.82 -5.54	794.32 62.12 0.00	45.99 3.61 0.00	37.94 3.08 0.00	20.15 1.23 -5.25	14.72 1.65 6.30
MODEL_CITY_ENERGY 24167	13.41 -0.83 0.00	16.87 -1.15 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.67 -0.82 0.00	16.72 -0.89 0.00	17.67 -0.88 0.00	28.51 -1.76 0.00	28.09 -1.47 0.00	31.34 -1.55 0.00	28.82 -1.39 0.00	32.92 -1.89 0.26	50.26 -3.18 0.00	29.94 -2.23 0.41	24.73 -2.11 0.35	16.39 -1.67 0.00	44.09 -3.77 0.68	65.24 -5.72 1.33	61.37 -4.09 0.58	640.97 -46.95 44.29	39.99 -1.98 0.42	32.78 -1.75 0.32	12.99 -1.02 -0.34	18.18 -1.18 0.00
MODERN_LFGE___ 323580	13.41 -0.83 0.00	16.87 -1.15 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.67 -0.82 0.00	16.72 -0.89 0.00	17.67 -0.88 0.00	28.51 -1.76 0.00	28.09 -1.47 0.00	31.34 -1.55 0.00	28.82 -1.39 0.00	32.92 -1.89 0.26	50.26 -3.18 0.00	29.94 -2.23 0.41	24.73 -2.11 0.35	16.39 -1.67 0.00	44.09 -3.77 0.68	65.24 -5.72 1.33	61.37 -4.09 0.58	640.97 -46.95 44.29	39.99 -1.98 0.42	32.78 -1.75 0.32	12.99 -1.02 -0.34	18.18 -1.18 0.00
MOHAWK_PAPER___DRP 24187	15.10 0.75 -0.11	18.98 0.95 0.00	20.41 0.99 -1.24	12.12 0.62 0.00	16.33 0.85 0.00	18.56 0.94 0.00	20.47 0.94 -0.98	32.29 1.65 -0.37	31.12 1.55 -0.01	34.63 1.72 -0.02	32.20 1.66 -0.32	37.50 1.93 -0.50	56.41 2.97 -0.01	34.69 1.84 -0.28	29.76 1.55 -1.01	20.69 1.02 -1.61	51.44 2.72 -0.18	76.58 4.27 -0.01	79.14 3.95 -9.14	775.77 47.75 4.19	44.64 2.26 0.00	36.50 1.80 0.15	21.86 0.74 -7.45	21.90 0.98 -1.56
MONGAUP___HYD 23641	15.01 1.03 0.26	19.23 1.21 0.00	20.08 1.20 -0.69	12.28 0.77 0.00	16.57 1.08 0.00	18.95 1.34 0.00	17.88 1.54 2.21	32.02 2.62 0.87	32.16 2.60 0.02	35.67 2.82 0.05	32.07 2.62 0.76	36.95 3.06 1.18	58.06 4.66 0.03	34.72 2.95 0.80	27.20 2.52 2.52	16.02 1.57 3.61	50.47 3.54 1.62	78.25 5.38 -0.59	75.95 5.30 -4.60	790.44 58.23 0.00	46.33 3.95 0.00	38.19 3.33 0.00	19.07 1.29 -4.12	17.37 1.68 3.67

MONTAUK___DIESEL 23721	18.05 2.44 -1.37	20.89 2.87 0.00	21.91 2.81 -0.91	13.38 1.87 0.00	18.12 2.64 0.00	20.91 3.30 0.00	34.43 3.82 -12.05	41.45 6.42 -4.75	35.99 6.34 -0.08	40.02 6.88 -0.24	40.78 6.54 -4.03	48.77 7.43 -6.28	64.88 11.28 -0.17	44.08 7.19 -4.32	46.35 5.85 -13.31	41.45 3.94 -19.45	67.06 9.99 -8.52	87.55 14.49 -0.77	90.81 13.63 -11.14	883.84 151.64 0.00	51.01 8.63 0.00	43.67 7.37 -1.44	26.64 2.94 -10.04	45.01 4.07 -21.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.84 1.21 -1.38	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.75 1.26 0.00	19.14 1.53 0.00	32.27 1.75 -11.97	37.87 2.95 -4.65	32.60 2.95 -0.08	36.35 3.21 -0.24	37.63 3.02 -4.41	45.04 3.46 -6.50	59.29 5.32 -0.54	41.16 3.39 -5.20	47.02 2.86 -16.97	44.31 1.94 -24.31	96.94 5.03 -43.37	90.41 7.64 -10.48	92.20 6.94 -19.20	805.57 72.70 -0.66	49.84 4.36 -3.10	41.73 3.72 -3.15	27.40 1.49 -12.25	40.98 2.01 -19.61
MUNSVILLE_WIND_PWR 323609	15.23 1.02 0.04	19.23 1.21 0.00	19.54 1.25 -0.10	12.34 0.83 0.00	16.60 1.12 0.00	19.04 1.43 0.00	20.10 1.84 0.30	33.25 3.09 0.12	32.84 3.28 0.00	36.58 3.69 0.01	33.52 3.41 0.11	38.55 3.89 0.42	59.22 5.80 0.00	35.76 3.50 0.31	29.62 2.96 0.53	19.39 1.83 0.50	52.62 4.95 0.88	78.33 7.23 1.19	72.91 7.10 0.24	785.96 77.21 23.45	46.29 4.31 0.40	37.95 3.40 0.31	15.39 1.11 -0.63	20.34 1.49 0.51
N SALMON___HYD 24042	14.01 -0.24 0.00	17.68 -0.34 0.00	17.83 -0.36 0.00	11.17 -0.34 0.00	14.98 -0.51 0.00	23.47 -0.79 -6.65	33.75 -0.90 -16.10	111.49 -1.40 -82.61	311.77 -1.43 -283.63	342.35 -1.43 -310.89	33.90 -1.38 -5.07	16.76 -1.45 16.85	52.03 -1.40 0.00	26.73 -0.83 5.02	21.65 -0.77 4.77	17.37 -0.69 0.00	3.48 -2.06 43.00	-12.61 -2.75 82.15	4.31 -3.30 58.45	41.12 -34.00 657.09	21.95 -1.94 18.49	12.95 -1.45 20.46	13.11 -0.55 0.00	18.85 -0.52 0.00
N.E._GEN_SANDY PD 24062	15.36 0.97 -0.14	19.18 1.16 0.00	19.97 1.18 -0.60	12.24 0.73 0.00	16.51 1.03 0.00	18.80 1.18 0.00	21.08 1.28 -1.24	33.38 2.23 -0.87	31.15 2.07 0.49	35.17 2.25 -0.02	32.76 2.13 -0.41	38.13 2.42 -0.64	57.21 3.76 -0.02	35.33 2.32 -0.43	30.52 1.96 -1.37	21.39 1.30 -2.04	52.86 3.44 -0.88	78.72 5.47 -0.96	80.12 4.90 -9.17	786.88 54.67 0.00	45.35 2.97 0.00	36.49 2.47 0.83	21.96 1.04 -7.26	23.14 1.40 -2.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.81 0.91 0.34	19.07 1.04 0.00	20.01 1.01 -0.80	12.17 0.66 0.00	16.41 0.93 0.00	18.77 1.15 0.00	16.98 1.35 2.93	31.41 2.28 1.15	31.83 2.29 0.02	35.30 2.47 0.06	31.53 2.32 1.00	36.20 2.69 1.56	57.56 4.17 0.04	34.22 2.70 1.06	26.19 2.32 3.32	14.88 1.59 4.77	50.55 4.13 2.13	79.24 6.26 -0.68	76.87 5.60 -5.21	792.20 59.99 0.00	45.88 3.50 0.00	37.84 2.99 0.00	19.64 1.20 -4.77	16.13 1.61 4.84
NARROWS_GT1_1 24228	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_2 24229	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_3 24230	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_4 24231	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_5 24232	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_6 24233	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_7 24234	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT1_8 24235	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_1 24236	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61

NARROWS_GT2_2 24237	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_3 24238	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_4 24239	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_5 24240	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_6 24241	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_7 24242	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NARROWS_GT2_8 24243	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.91 3.32 -3.70	40.45 3.08 -7.16	45.10 3.54 -6.49	59.41 5.44 -0.53	41.28 3.53 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.73 74.87 -0.65	50.00 4.59 -3.03	41.95 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.41 1.04 -0.12	19.30 1.28 0.00	20.55 1.30 -1.06	12.33 0.82 0.00	16.61 1.13 0.00	18.91 1.30 0.00	21.11 1.47 -1.09	33.27 2.58 -0.41	32.11 2.54 -0.01	35.68 2.76 -0.02	33.22 2.65 -0.36	38.71 3.08 -0.56	58.22 4.77 -0.02	35.93 2.98 -0.38	30.97 2.57 -1.20	21.57 1.73 -1.79	53.84 4.53 -0.77	80.10 6.91 -0.90	81.03 6.45 -8.54	805.39 73.18 0.00	46.33 3.95 0.00	38.03 3.18 0.00	21.27 1.24 -6.36	22.77 1.66 -1.75
NEG CAPITAL___MECHNVIL 23645	15.41 1.07 -0.10	19.34 1.31 0.00	20.79 1.34 -1.26	12.34 0.84 0.00	16.65 1.16 0.00	18.93 1.32 0.00	20.91 1.45 -0.91	33.15 2.54 -0.34	31.91 2.34 -0.01	35.57 2.66 -0.02	33.04 2.54 -0.30	38.25 2.97 -0.21	57.94 4.50 -0.01	35.60 2.78 -0.24	30.41 2.31 -0.91	21.06 1.50 -1.50	52.45 3.92 0.01	78.28 6.15 0.16	80.96 5.73 -9.18	788.41 65.96 9.76	45.40 3.41 0.39	37.26 2.71 0.30	22.34 1.06 -7.62	22.20 1.40 -1.44
NEG CENTRAL_HIGH_ACRES 23767	13.85 -0.39 0.00	17.47 -0.55 0.00	17.69 -0.54 -0.04	11.21 -0.30 0.00	15.08 -0.40 0.00	17.21 -0.40 0.00	18.29 -0.27 0.00	29.71 -0.56 0.00	29.19 -0.38 0.00	32.52 -0.38 0.00	29.89 -0.32 0.00	34.33 -0.46 0.28	52.52 -0.91 0.00	31.48 -0.68 0.41	26.14 -0.69 0.35	17.45 -0.61 0.00	46.48 -1.34 0.73	68.64 -2.21 1.44	63.76 -1.54 0.74	670.10 -16.76 45.35	41.26 -0.67 0.45	33.79 -0.72 0.35	13.47 -0.47 -0.27	18.74 -0.62 0.00
NEG CENTRAL___DRP 24199	14.30 0.06 0.00	18.03 0.01 0.00	18.24 0.01 -0.04	11.55 0.05 0.00	15.55 0.07 0.00	17.75 0.14 0.00	18.89 0.34 0.00	30.75 0.47 0.00	30.20 0.64 0.00	33.62 0.73 0.00	30.90 0.69 0.00	35.55 0.79 0.32	54.48 1.04 0.00	32.79 0.52 0.30	27.26 0.33 0.26	18.16 0.10 0.00	47.99 0.27 0.83	70.84 0.15 1.60	65.94 0.73 0.84	704.72 6.54 34.03	42.46 0.60 0.51	34.96 0.50 0.39	14.01 0.05 -0.29	19.45 0.09 0.00
NEG CENTRAL___INDECK 23768	14.50 0.25 0.00	18.23 0.21 0.00	18.43 0.18 -0.05	11.67 0.16 0.00	15.75 0.26 0.00	18.04 0.43 0.00	19.33 0.77 0.00	31.50 1.23 0.00	31.05 1.48 0.00	34.61 1.71 0.00	31.93 1.71 0.00	36.52 1.71 0.26	55.82 2.39 0.00	33.43 1.23 0.38	27.66 0.79 0.32	18.32 0.25 0.00	48.75 0.89 0.69	71.97 1.02 1.34	67.60 2.11 0.56	715.82 24.87 41.26	43.93 1.97 0.43	36.04 1.51 0.33	14.30 0.27 -0.37	19.79 0.42 0.00
NEG CENTRAL___SENECA 23627	14.39 0.15 0.00	18.14 0.12 0.00	18.36 0.12 -0.05	11.63 0.12 0.00	15.66 0.17 0.00	17.89 0.28 0.00	19.09 0.54 0.00	31.08 0.80 0.00	30.58 1.02 0.00	34.03 1.14 0.00	31.29 1.08 0.00	36.01 1.23 0.29	55.12 1.69 0.00	33.11 0.88 0.35	27.48 0.59 0.30	18.29 0.23 0.00	48.40 0.61 0.76	71.43 0.62 1.47	66.70 1.37 0.72	707.08 13.68 38.81	42.98 1.08 0.47	35.39 0.90 0.36	14.14 0.15 -0.32	19.62 0.26 0.00
NEG CENTRAL___STATE_STREET 24147	14.46 0.22 0.00	18.23 0.20 0.00	18.45 0.22 -0.04	11.68 0.17 0.00	15.72 0.23 0.00	17.92 0.31 0.00	19.04 0.49 0.00	31.00 0.72 0.00	30.42 0.85 0.00	33.86 0.97 0.00	31.12 0.91 0.00	35.79 1.06 0.34	54.89 1.46 0.00	33.14 0.82 0.25	27.61 0.64 0.23	18.41 0.35 0.00	48.65 0.99 0.88	71.82 1.22 1.69	66.62 1.48 0.91	717.00 14.96 30.16	42.81 0.98 0.55	35.18 0.74 0.42	14.13 0.18 -0.28	19.62 0.25 0.00
NEG MILLWOOD___DRP 24198	15.56 1.13 -0.19	19.33 1.30 0.00	20.43 1.28 -0.96	12.34 0.83 0.00	16.64 1.15 0.00	19.02 1.41 0.00	21.87 1.66 -1.65	33.75 2.85 -0.63	32.41 2.83 -0.01	36.01 3.09 -0.03	33.67 2.91 -0.55	39.31 3.38 -0.86	58.70 5.25 -0.02	36.48 3.32 -0.58	31.88 2.86 -1.83	22.70 1.94 -2.70	54.84 5.12 -1.17	80.87 7.77 -0.81	81.14 7.11 -7.99	809.01 76.80 0.00	46.79 4.41 0.00	38.54 3.68 0.00	20.89 1.43 -5.80	23.95 1.92 -2.67

NEG NORTH_FLCN_SEA 23793	13.97 -0.27 0.00	17.61 -0.42 0.00	17.75 -0.44 0.00	11.10 -0.41 0.00	14.88 -0.61 0.00	6.88 -1.02 9.71	-6.18 -1.20 23.53	-11.48 -2.09 39.67	-19.54 -2.20 46.91	-20.82 -2.30 51.41	21.05 -2.05 7.11	14.92 -2.11 18.05	51.28 -2.16 0.00	26.12 -1.13 5.33	21.05 -1.08 5.07	17.10 -0.95 0.00	0.06 -2.85 45.64	-18.71 -3.81 87.19	-5.33 -4.35 67.03	-12.43 -47.28 697.35	-0.68 -2.78 40.28	11.12 -2.02 21.71	12.97 -0.70 0.00	18.77 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	13.79 -0.45 0.00	17.39 -0.63 0.00	17.55 -0.64 0.00	10.96 -0.54 0.00	14.69 -0.80 0.00	6.08 -1.19 10.34	-7.85 -1.36 25.04	-16.90 -2.23 44.95	-35.02 -2.29 62.30	-37.81 -2.42 68.28	20.44 -2.20 7.57	15.04 -2.30 17.73	50.94 -2.49 0.00	25.99 -1.34 5.24	20.94 -1.27 4.99	16.98 -1.07 0.00	0.48 -3.14 44.93	-17.74 -4.19 85.84	-4.95 -4.77 66.23	-4.83 -50.47 686.55	-1.23 -2.99 40.61	11.27 -2.21 21.38	12.82 -0.84 0.00	18.52 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	14.04 -0.20 0.00	17.69 -0.34 0.00	17.83 -0.36 0.00	11.15 -0.35 0.00	14.95 -0.54 0.00	6.87 -0.93 9.81	-6.29 -1.07 23.77	-12.02 -1.79 40.51	-21.69 -1.91 49.35	-23.19 -1.99 54.09	21.25 -1.78 7.18	15.27 -1.80 18.00	51.73 -1.71 0.00	26.40 -0.86 5.31	21.28 -0.86 5.06	17.25 -0.80 0.00	0.58 -2.43 45.53	-17.85 -3.17 86.97	-4.60 -3.75 66.91	-3.39 -39.96 695.64	-0.30 -2.35 40.33	11.49 -1.71 21.66	13.05 -0.62 0.00	18.86 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	14.04 -0.20 0.00	17.69 -0.34 0.00	17.83 -0.36 0.00	11.15 -0.35 0.00	14.95 -0.54 0.00	6.87 -0.93 9.81	-6.29 -1.07 23.77	-12.02 -1.79 40.51	-21.69 -1.91 49.35	-23.19 -1.99 54.09	21.25 -1.78 7.18	15.27 -1.80 18.00	51.73 -1.71 0.00	26.40 -0.86 5.31	21.28 -0.86 5.06	17.25 -0.80 0.00	0.58 -2.43 45.53	-17.85 -3.17 86.97	-4.60 -3.75 66.91	-3.39 -39.96 695.64	-0.30 -2.35 40.33	11.49 -1.71 21.66	13.05 -0.62 0.00	18.86 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	14.04 -0.20 0.00	17.69 -0.34 0.00	17.83 -0.36 0.00	11.15 -0.35 0.00	14.95 -0.54 0.00	6.87 -0.93 9.81	-6.29 -1.07 23.77	-12.02 -1.79 40.51	-21.69 -1.91 49.35	-23.19 -1.99 54.09	21.25 -1.78 7.18	15.27 -1.80 18.00	51.73 -1.71 0.00	26.40 -0.86 5.31	21.28 -0.86 5.06	17.25 -0.80 0.00	0.58 -2.43 45.53	-17.85 -3.17 86.97	-4.60 -3.75 66.91	-3.39 -39.96 695.64	-0.30 -2.35 40.33	11.49 -1.71 21.66	13.05 -0.62 0.00	18.86 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	13.57 -0.67 0.00	17.07 -0.96 0.00	17.33 -0.91 -0.05	11.01 -0.50 0.00	14.83 -0.66 0.00	16.92 -0.70 0.00	17.86 -0.70 0.00	28.78 -1.50 0.00	28.36 -1.20 0.00	31.64 -1.25 0.00	29.10 -1.11 0.00	33.25 -1.57 0.26	50.73 -2.70 0.00	30.22 -1.94 0.41	24.96 -1.88 0.35	16.53 -1.53 0.00	44.47 -3.40 0.68	65.75 -5.21 1.34	61.84 -3.62 0.59	646.65 -41.14 44.41	40.32 -1.64 0.42	33.06 -1.47 0.32	13.09 -0.91 -0.34	18.37 -0.99 0.00
NEG WEST___LANCASTR 23811	14.22 -0.02 0.00	17.95 -0.08 0.00	18.20 -0.05 -0.06	11.54 0.04 0.00	15.55 0.06 0.00	17.73 0.11 0.00	18.88 0.32 0.00	30.58 0.30 0.00	30.14 0.58 0.00	33.53 0.64 0.00	30.86 0.65 0.00	35.42 0.60 0.25	53.98 0.54 0.00	32.29 0.08 0.37	26.73 -0.14 0.32	17.68 -0.38 0.00	47.09 -0.79 0.67	69.44 -1.56 1.29	65.71 0.16 0.49	686.94 -4.21 41.06	42.33 0.36 0.41	35.01 0.47 0.32	13.96 -0.09 -0.39	19.44 0.07 0.00
NEG_PENN_ALLEGHNY 23528	14.53 0.33 0.04	18.41 0.38 0.00	18.69 0.39 -0.11	11.79 0.28 0.00	15.87 0.38 0.00	18.09 0.48 0.00	18.89 0.67 0.33	31.11 0.97 0.13	30.65 1.09 0.00	34.05 1.17 0.01	31.20 1.11 0.12	35.96 1.29 0.40	55.24 1.81 0.00	33.29 1.04 0.33	27.45 0.82 0.56	17.97 0.46 0.55	48.90 1.18 0.82	72.76 1.50 1.04	68.00 2.01 0.06	727.82 18.77 23.15	43.21 1.19 0.36	35.67 1.08 0.27	14.68 0.33 -0.69	19.31 0.51 0.56
NEG___GEN_MONROE 24207	14.04 -0.20 0.00	17.71 -0.31 0.00	17.94 -0.29 -0.04	11.37 -0.13 0.00	15.34 -0.15 0.00	17.53 -0.08 0.00	18.66 0.11 0.00	30.29 0.02 0.00	29.76 0.20 0.00	33.19 0.30 0.00	30.53 0.32 0.00	35.04 0.23 0.26	53.53 0.09 0.00	31.92 -0.22 0.43	26.46 -0.37 0.37	17.59 -0.47 0.00	46.94 -0.90 0.70	69.38 -1.52 1.39	64.75 -0.61 0.69	677.59 -7.65 46.97	42.02 0.07 0.43	34.47 -0.05 0.33	13.66 -0.29 -0.29	18.99 -0.37 0.00
NEPA___ENERGY 23901	14.09 -0.15 0.00	17.83 -0.19 0.00	18.11 -0.15 -0.03	11.47 -0.03 0.00	15.45 -0.04 0.00	17.56 -0.05 0.00	18.68 0.12 0.00	30.18 -0.09 0.00	29.71 0.15 0.00	32.98 0.09 0.00	30.35 0.14 0.00	34.90 0.08 0.25	53.23 -0.20 0.00	31.92 -0.32 0.33	26.48 -0.43 0.29	17.55 -0.51 0.00	46.57 -1.32 0.64	68.68 -2.37 1.24	65.01 -0.68 0.36	680.46 -15.12 36.63	41.57 -0.41 0.40	34.49 -0.06 0.31	13.90 -0.23 -0.47	19.25 -0.11 0.00
NEVERSINK___HYD 23608	15.24 0.99 0.00	19.16 1.14 0.00	20.00 1.10 -0.72	12.21 0.71 0.00	16.48 0.99 0.00	18.86 1.25 0.00	20.08 1.51 -0.02	32.85 2.57 0.00	32.16 2.60 0.00	35.74 2.85 0.00	32.83 2.62 0.00	38.11 3.04 0.00	58.13 4.70 0.00	35.56 2.99 0.00	29.77 2.58 0.00	19.86 1.76 -0.04	53.19 4.64 0.00	79.75 6.86 -0.61	77.61 6.03 -5.54	798.72 66.51 0.00	46.16 3.78 0.00	37.94 3.08 0.00	19.16 1.20 -4.30	20.94 1.58 0.00
NEWTON___FALLS_HYD 23847	14.35 0.11 0.00	18.18 0.15 0.00	18.34 0.14 0.00	11.58 0.07 0.00	15.58 0.09 0.00	18.87 0.14 -1.11	21.46 0.22 -2.70	58.40 0.41 -27.72	140.47 0.47 -110.43	154.54 0.61 -121.05	31.53 0.37 -0.95	25.42 0.29 9.94	53.91 0.48 0.00	29.59 0.04 3.03	24.42 0.11 2.88	18.11 0.06 0.00	22.72 0.16 25.98	22.79 0.12 49.63	29.94 0.06 36.17	336.97 1.72 396.95	27.84 0.20 14.75	22.64 0.15 12.36	13.70 0.04 0.00	19.40 0.03 0.00
NIAGARA_115E_LBMP 323715	13.31 -0.94 0.00	16.75 -1.27 0.00	17.03 -1.21 -0.05	10.82 -0.69 0.00	14.57 -0.92 0.00	16.60 -1.01 0.00	17.54 -1.01 0.00	28.30 -1.97 0.00	27.88 -1.69 0.00	31.10 -1.80 0.00	28.59 -1.62 0.00	32.66 -2.15 0.26	49.86 -3.57 0.00	29.69 -2.48 0.40	24.54 -2.31 0.35	16.26 -1.80 0.00	43.78 -4.09 0.68	64.75 -6.21 1.33	60.93 -4.54 0.58	636.24 -51.80 44.16	39.72 -2.24 0.42	32.57 -1.96 0.32	12.91 -1.10 -0.35	18.06 -1.30 0.00
NIAGARA_115W_LBMP 323714	13.33 -0.91 0.00	16.78 -1.24 0.00	17.06 -1.18 -0.05	10.83 -0.67 0.00	14.59 -0.90 0.00	16.62 -0.99 0.00	17.57 -0.98 0.00	28.34 -1.94 0.00	27.91 -1.65 0.00	31.13 -1.76 0.00	28.62 -1.59 0.00	32.70 -2.11 0.26	49.92 -3.52 0.00	29.73 -2.44 0.40	24.56 -2.29 0.35	16.28 -1.78 0.00	43.85 -4.02 0.67	64.88 -6.08 1.33	61.06 -4.42 0.57	637.58 -50.58 44.04	39.81 -2.16 0.42	32.64 -1.90 0.32	12.94 -1.07 -0.35	18.08 -1.29 0.00
NIAGARA_230_LBMP 323716	13.49 -0.75 0.00	17.00 -1.02 0.00	17.27 -0.97 -0.05	10.96 -0.55 0.00	14.75 -0.74 0.00	16.81 -0.81 0.00	17.78 -0.77 0.00	28.71 -1.57 0.00	28.28 -1.29 0.00	31.52 -1.37 0.00	28.97 -1.24 0.00	33.13 -1.69 0.26	50.57 -2.87 0.00	30.13 -2.04 0.41	24.88 -1.96 0.35	16.50 -1.56 0.00	44.39 -3.48 0.67	65.65 -5.31 1.33	61.74 -3.73 0.58	645.02 -42.73 44.45	40.25 -1.72 0.42	33.03 -1.51 0.32	13.10 -0.91 -0.35	18.29 -1.07 0.00

NIAGARA____ 23760	13.39 -0.85 0.00	16.86 -1.16 0.00	17.13 -1.11 -0.05	10.88 -0.63 0.00	14.65 -0.84 0.00	16.69 -0.92 0.00	17.65 -0.90 0.00	28.48 -1.79 0.00	28.05 -1.51 0.00	31.29 -1.60 0.00	28.76 -1.45 0.00	32.87 -1.94 0.26	50.18 -3.25 0.00	29.89 -2.28 0.40	24.71 -2.13 0.35	16.38 -1.68 0.00	44.09 -3.78 0.67	65.20 -5.77 1.33	61.33 -4.14 0.58	640.74 -47.21 44.26	39.98 -1.98 0.42	32.79 -1.75 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
NINE_MILE_1 23575	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.31 -0.20 0.00	15.21 -0.27 0.00	17.28 -0.33 0.00	18.24 -0.31 0.00	29.65 -0.63 0.00	29.01 -0.55 0.00	32.27 -0.62 0.00	29.62 -0.59 0.00	34.13 -0.71 0.22	52.28 -1.15 0.00	30.08 -0.72 1.76	25.06 -0.62 1.51	17.63 -0.43 0.00	46.87 -1.09 0.59	68.94 -1.79 1.57	63.53 -1.50 1.02	525.25 -17.56 189.39	41.11 -0.91 0.36	33.82 -0.76 0.28	13.51 -0.31 -0.16	18.94 -0.42 0.00
NINE_MILE_2 23744	13.99 -0.25 0.00	17.68 -0.35 0.00	17.86 -0.35 -0.02	11.31 -0.20 0.00	15.21 -0.27 0.00	17.29 -0.33 0.00	18.24 -0.31 0.00	29.65 -0.63 0.00	29.01 -0.55 0.00	32.27 -0.62 0.00	29.63 -0.58 0.00	34.13 -0.71 0.22	52.28 -1.15 0.00	30.07 -0.72 1.79	25.04 -0.62 1.53	17.64 -0.43 0.00	46.87 -1.09 0.59	68.93 -1.79 1.57	63.52 -1.50 1.02	523.19 -17.49 191.53	41.11 -0.91 0.36	33.82 -0.75 0.28	13.51 -0.31 -0.16	18.95 -0.42 0.00
NM_CAPITAL____DRP 24208	15.00 0.65 -0.11	18.87 0.84 0.00	20.30 0.88 -1.23	12.06 0.55 0.00	16.24 0.75 0.00	18.44 0.82 0.00	20.32 0.77 -1.00	31.99 1.34 -0.38	30.82 1.24 -0.01	34.28 1.37 -0.02	31.88 1.34 -0.33	37.13 1.55 -0.51	55.85 2.40 -0.01	34.42 1.50 -0.35	29.56 1.28 -1.09	20.54 0.84 -1.64	51.48 2.24 -0.70	76.89 3.55 -1.05	79.15 3.24 -9.85	773.09 40.89 0.00	44.21 1.83 0.00	36.32 1.46 0.00	21.69 0.62 -7.41	21.77 0.82 -1.58
NM_CENTRAL____DRP 24181	14.29 0.04 0.00	18.04 0.02 0.00	18.23 0.02 -0.03	11.55 0.04 0.00	15.53 0.04 0.00	17.68 0.07 0.00	18.71 0.16 0.00	31.45 0.14 -1.04	34.53 0.24 -4.71	38.34 0.28 -5.17	30.43 0.22 0.00	34.78 0.19 0.49	53.63 0.20 0.00	32.33 0.09 0.33	26.94 0.06 0.30	18.06 0.00 0.00	47.32 0.04 1.27	69.67 -0.18 2.44	64.52 0.04 1.57	691.61 -0.98 39.61	41.62 0.02 0.78	34.31 0.06 0.60	13.85 -0.01 -0.20	19.35 -0.01 0.00
NM_FRONTIER____DRP 24179	13.33 -0.91 0.00	16.78 -1.24 0.00	17.06 -1.18 -0.05	10.83 -0.67 0.00	14.59 -0.90 0.00	16.62 -0.99 0.00	17.57 -0.98 0.00	28.34 -1.94 0.00	27.91 -1.65 0.00	31.13 -1.76 0.00	28.62 -1.59 0.00	32.70 -2.11 0.26	49.92 -3.52 0.00	29.73 -2.44 0.40	24.56 -2.29 0.35	16.28 -1.78 0.00	43.85 -4.02 0.67	64.88 -6.08 1.33	61.06 -4.42 0.57	637.58 -50.58 44.04	39.81 -2.16 0.42	32.64 -1.90 0.32	12.94 -1.07 -0.35	18.08 -1.29 0.00
NM_ST_REGIS____HYD 24053	14.02 -0.22 0.00	17.76 -0.26 0.00	17.92 -0.27 0.00	11.27 -0.24 0.00	15.14 -0.35 0.00	19.80 -0.46 -2.64	24.41 -0.55 -6.41	78.21 -0.86 -48.79	213.77 -0.82 -185.03	234.91 -0.79 -202.81	31.37 -0.97 -2.14	19.02 -1.26 14.80	51.82 -1.61 0.00	26.83 -1.26 4.49	21.98 -0.94 4.27	17.39 -0.66 0.00	8.20 -1.87 38.47	-3.94 -2.74 73.50	9.87 -2.91 53.28	114.22 -30.11 587.88	20.24 -1.53 20.61	15.34 -1.21 18.31	13.23 -0.43 0.00	18.86 -0.51 0.00
NORTHPORT____1 23551	17.04 1.43 -1.37	19.65 1.62 0.00	20.66 1.56 -0.91	12.58 1.07 0.00	16.99 1.50 0.00	19.50 1.89 0.00	32.78 2.17 -12.05	38.62 3.60 -4.75	33.09 3.45 -0.08	36.68 3.55 -0.24	37.53 3.29 -4.03	45.00 3.66 -6.28	59.20 5.60 -0.17	40.56 3.67 -4.32	43.43 2.93 -13.31	39.51 2.00 -19.45	61.84 4.78 -8.52	80.29 7.23 -0.77	83.91 6.72 -11.14	804.01 71.80 0.00	46.40 4.02 0.00	39.83 3.75 -1.22	24.32 1.61 -9.04	43.08 2.39 -21.33
NORTHPORT____2 23552	17.04 1.43 -1.37	19.65 1.62 0.00	20.66 1.56 -0.91	12.58 1.07 0.00	16.99 1.50 0.00	19.50 1.89 0.00	32.78 2.17 -12.05	38.62 3.60 -4.75	33.09 3.45 -0.08	36.68 3.55 -0.24	37.53 3.29 -4.03	45.00 3.66 -6.28	59.20 5.60 -0.17	40.56 3.67 -4.32	43.43 2.93 -13.31	39.51 2.00 -19.45	61.84 4.78 -8.52	80.29 7.23 -0.77	83.91 6.72 -11.14	804.01 71.80 0.00	46.40 4.02 0.00	39.83 3.75 -1.22	24.32 1.61 -9.04	43.08 2.39 -21.33
NORTHPORT____3 23553	17.04 1.43 -1.37	19.65 1.62 0.00	20.67 1.57 -0.91	12.56 1.06 0.00	16.97 1.48 0.00	19.46 1.85 0.00	32.74 2.13 -12.05	38.48 3.46 -4.75	32.96 3.32 -0.08	36.59 3.46 -0.24	37.51 3.27 -4.03	45.03 3.68 -6.28	59.22 5.61 -0.17	40.61 3.72 -4.32	43.53 3.02 -13.31	39.55 2.04 -19.45	61.97 4.90 -8.52	80.39 7.33 -0.77	84.03 6.84 -11.14	804.31 72.10 0.00	46.47 4.09 0.00	39.77 3.71 -1.20	24.33 1.63 -9.04	43.08 2.40 -21.31
NORTHPORT____4 23650	17.04 1.43 -1.37	19.65 1.62 0.00	20.67 1.57 -0.91	12.56 1.06 0.00	16.97 1.48 0.00	19.46 1.85 0.00	32.74 2.13 -12.05	38.48 3.46 -4.75	32.96 3.32 -0.08	36.59 3.46 -0.24	37.51 3.27 -4.03	45.03 3.68 -6.28	59.22 5.61 -0.17	40.61 3.72 -4.32	43.53 3.02 -13.31	39.55 2.04 -19.45	61.97 4.90 -8.52	80.39 7.33 -0.77	84.03 6.84 -11.14	804.31 72.10 0.00	46.47 4.09 0.00	39.77 3.71 -1.20	24.33 1.63 -9.04	43.08 2.40 -21.31
NORTHPORT____IC 23718	17.04 1.43 -1.37	19.65 1.62 0.00	20.66 1.56 -0.91	12.58 1.07 0.00	16.99 1.50 0.00	19.50 1.89 0.00	32.78 2.17 -12.05	38.62 3.60 -4.75	33.09 3.45 -0.08	36.68 3.55 -0.24	37.53 3.29 -4.03	45.00 3.66 -6.28	59.20 5.60 -0.17	40.56 3.67 -4.32	43.43 2.93 -13.31	39.51 2.00 -19.45	61.84 4.78 -8.52	80.29 7.23 -0.77	83.91 6.72 -11.14	804.01 71.80 0.00	46.40 4.02 0.00	39.83 3.75 -1.22	24.32 1.61 -9.04	43.08 2.39 -21.33
NPX_GEN_1385_PROXY 323591	16.93 1.32 -1.37	19.44 1.42 0.00	20.40 1.30 -0.91	12.58 1.07 0.00	16.99 1.50 0.00	19.50 1.88 0.00	32.64 2.03 -12.05	38.53 3.51 -4.75	32.65 3.00 -0.08	36.18 3.05 -0.24	36.98 2.74 -4.03	45.03 3.68 -6.28	59.77 6.17 -0.17	40.44 3.55 -4.32	42.85 2.35 -13.31	39.07 1.56 -19.45	52.93 3.42 -0.96	80.02 6.95 -0.77	83.62 6.43 -11.14	806.67 74.46 0.00	46.27 3.88 0.00	39.33 3.25 -1.22	23.95 1.24 -9.04	42.81 2.11 -21.33
NPX_GEN_CSC 323557	17.33 1.73 -1.37	20.01 1.98 0.00	21.02 1.91 -0.91	12.79 1.28 0.00	17.29 1.80 0.00	19.88 2.26 0.00	33.22 2.62 -12.05	39.41 4.38 -4.75	33.92 4.28 -0.08	37.60 4.47 -0.24	38.43 4.20 -4.03	46.05 4.70 -6.28	60.69 7.08 -0.17	41.50 4.61 -4.32	44.27 3.76 -13.31	40.08 2.57 -19.45	63.37 6.30 -8.52	82.05 8.98 -0.77	85.73 8.54 -11.14	826.91 94.70 0.00	47.75 5.37 0.00	41.13 4.85 -1.43	25.74 2.06 -10.02	43.85 2.92 -21.56
NSINS_S_GLNS_FALLS 23858	15.54 1.19 -0.10	19.47 1.44 0.00	20.92 1.48 -1.25	12.43 0.92 0.00	16.77 1.28 0.00	19.00 1.39 0.00	21.02 1.54 -0.93	33.33 2.71 -0.35	31.99 2.42 -0.01	35.77 2.86 -0.02	33.29 2.77 -0.31	38.53 3.23 -0.23	58.26 4.81 -0.01	35.86 3.04 -0.25	30.63 2.50 -0.94	21.20 1.61 -1.54	52.53 3.96 -0.03	78.48 6.32 0.13	81.18 5.97 -9.15	791.80 69.07 9.47	45.62 3.62 0.38	37.45 2.89 0.30	22.39 1.16 -7.57	22.32 1.49 -1.47

NUCOR_STEEL____DRP 24197	14.43 0.19 0.00	18.20 0.17 0.00	18.42 0.19 -0.04	11.67 0.16 0.00	15.70 0.21 0.00	17.89 0.28 0.00	18.98 0.43 0.00	30.87 0.60 0.00	30.27 0.70 0.00	33.67 0.78 0.00	30.94 0.73 0.00	35.56 0.84 0.35	54.53 1.10 0.00	32.94 0.61 0.24	27.46 0.49 0.23	18.32 0.26 0.00	48.41 0.76 0.89	71.49 0.91 1.71	66.28 1.17 0.94	714.30 11.47 29.37	42.60 0.77 0.55	35.01 0.58 0.43	14.07 0.14 -0.27	19.56 0.20 0.00
NYISO_LBMP_REFERENCE 24008	14.24 0.00 0.00	18.02 0.00 0.00	18.19 0.00 0.00	11.51 0.00 0.00	15.49 0.00 0.00	17.62 0.00 0.00	18.55 0.00 0.00	30.27 0.00 0.00	29.56 0.00 0.00	32.89 0.00 0.00	30.21 0.00 0.00	35.07 0.00 0.00	53.43 0.00 0.00	32.58 0.00 0.00	27.19 0.00 0.00	18.06 0.00 0.00	48.55 0.00 0.00	72.29 0.00 0.00	66.05 0.00 0.00	732.21 0.00 0.00	42.38 0.00 0.00	34.86 0.00 0.00	13.66 0.00 0.00	19.36 0.00 0.00
NYPA_BRENTWD____GT 24164	17.22 1.61 -1.37	19.86 1.84 0.00	20.87 1.77 -0.91	12.71 1.20 0.00	17.17 1.68 0.00	19.72 2.10 0.00	33.03 2.43 -12.05	39.10 4.07 -4.75	33.60 3.96 -0.08	37.26 4.12 -0.24	38.01 3.78 -4.03	45.56 4.21 -6.28	59.85 6.25 -0.17	40.86 3.97 -4.32	43.72 3.22 -13.31	39.73 2.22 -19.45	62.57 5.51 -8.52	81.18 8.11 -0.77	84.68 7.49 -11.14	812.45 80.24 0.00	46.89 4.50 0.00	40.89 4.31 -1.73	26.06 1.84 -10.56	43.90 2.64 -21.90
NYPA_GOWANUS____GT5 24156	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.90 3.31 -3.70	40.45 3.07 -7.16	45.10 3.53 -6.49	59.40 5.44 -0.53	41.27 3.52 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.56 74.71 -0.65	50.00 4.59 -3.03	41.94 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NYPA_GOWANUS____GT6 24157	16.90 1.28 -1.39	19.48 1.46 0.00	20.54 1.45 -0.91	12.46 0.95 0.00	16.80 1.32 0.00	19.22 1.60 0.00	32.35 1.82 -11.97	38.02 3.07 -4.67	36.61 3.04 -4.00	39.90 3.31 -3.70	40.45 3.07 -7.16	45.10 3.53 -6.49	59.40 5.44 -0.53	41.27 3.52 -5.18	47.02 2.94 -16.89	44.25 1.99 -24.20	96.18 5.11 -42.52	90.37 7.84 -10.24	92.20 7.15 -19.00	807.56 74.71 -0.65	50.00 4.59 -3.03	41.94 3.95 -3.14	38.98 1.59 -23.73	41.07 2.10 -19.61
NYPA_HARLEM__RVR__GT1 24160	16.92 1.30 -1.39	19.50 1.48 0.00	20.58 1.48 -0.91	12.47 0.96 0.00	16.83 1.34 0.00	19.23 1.61 0.00	32.30 1.78 -11.97	37.98 3.05 -4.65	32.73 3.09 -0.07	36.49 3.35 -0.24	37.42 3.15 -4.06	45.01 3.57 -6.37	58.95 5.34 -0.18	40.31 3.41 -4.33	43.77 2.84 -13.73	40.24 1.91 -20.27	72.70 4.76 -19.40	89.58 7.34 -9.94	89.83 6.74 -17.04	803.03 70.18 -0.65	49.82 4.41 -3.02	41.66 3.83 -2.97	26.49 1.55 -11.28	40.99 2.02 -19.60
NYPA_HARLEM__RVR__GT2 24161	16.92 1.30 -1.39	19.50 1.48 0.00	20.58 1.48 -0.91	12.47 0.96 0.00	16.83 1.34 0.00	19.23 1.61 0.00	32.30 1.78 -11.97	37.98 3.05 -4.65	32.73 3.09 -0.07	36.49 3.35 -0.24	37.42 3.15 -4.06	45.01 3.57 -6.37	58.95 5.34 -0.18	40.31 3.41 -4.33	43.77 2.84 -13.73	40.24 1.91 -20.27	72.70 4.76 -19.40	89.58 7.34 -9.94	89.83 6.74 -17.04	803.03 70.18 -0.65	49.82 4.41 -3.02	41.66 3.83 -2.97	26.49 1.55 -11.28	40.99 2.02 -19.60
NYPA_KENT____GT 24152	16.92 1.30 -1.39	19.51 1.48 0.00	20.57 1.47 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.61 0.00	32.35 1.83 -11.97	38.05 3.09 -4.68	37.04 3.08 -4.40	40.27 3.33 -4.05	40.77 3.11 -7.44	45.11 3.55 -6.49	59.41 5.44 -0.53	41.26 3.51 -5.18	47.00 2.92 -16.89	44.23 1.97 -24.20	96.12 5.05 -42.52	90.29 7.76 -10.24	92.14 7.08 -19.00	806.80 73.94 -0.65	49.93 4.53 -3.03	41.89 3.90 -3.14	40.14 1.58 -24.90	41.07 2.09 -19.61
NYPA_POUCH1____GT 24155	16.86 1.24 -1.39	19.43 1.40 0.00	20.50 1.40 -0.91	12.42 0.92 0.00	16.76 1.28 0.00	19.18 1.56 0.00	32.29 1.77 -11.97	51.48 2.98 -18.22	38.34 2.95 -5.82	41.54 3.20 -5.45	34.63 2.94 -1.48	44.33 3.37 -5.89	58.34 5.22 0.32	40.95 3.40 -4.98	49.33 2.83 -19.31	47.05 1.92 -27.07	118.77 4.95 -65.28	105.78 7.61 -25.88	115.96 6.90 -43.01	828.97 72.42 -24.34	49.91 4.47 -3.06	41.88 3.85 -3.17	41.59 1.56 -26.37	41.43 2.05 -20.01
NYPA_VERNON____GT2 24162	16.94 1.31 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.48 0.97 0.00	16.84 1.36 0.00	19.22 1.61 0.00	32.36 1.83 -11.97	38.07 3.11 -4.68	37.47 3.11 -4.79	40.68 3.39 -4.39	41.10 3.18 -7.72	45.18 3.61 -6.49	59.46 5.50 -0.53	41.27 3.51 -5.18	47.02 2.94 -16.89	44.23 1.97 -24.20	96.11 5.04 -42.52	90.28 7.75 -10.24	92.14 7.08 -19.00	806.58 73.72 -0.65	49.90 4.49 -3.03	41.88 3.88 -3.15	41.30 1.57 -26.07	41.06 2.09 -19.61
NYPA_VERNON____GT3 24163	16.94 1.31 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.48 0.97 0.00	16.84 1.36 0.00	19.22 1.61 0.00	32.36 1.83 -11.97	38.07 3.11 -4.68	37.47 3.11 -4.79	40.68 3.39 -4.39	41.10 3.18 -7.72	45.18 3.61 -6.49	59.46 5.50 -0.53	41.27 3.51 -5.18	47.02 2.94 -16.89	44.23 1.97 -24.20	96.11 5.04 -42.52	90.28 7.75 -10.24	92.14 7.08 -19.00	806.58 73.72 -0.65	49.90 4.49 -3.03	41.88 3.88 -3.15	41.30 1.57 -26.07	41.06 2.09 -19.61
NYPA____ASTORIA_CC1 323568	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.03 3.08 -4.67	36.65 3.08 -4.00	39.94 3.35 -3.70	40.52 3.14 -7.16	45.11 3.55 -6.49	59.36 5.39 -0.53	41.20 3.45 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.97 4.90 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	804.79 71.94 -0.65	49.83 4.42 -3.03	41.83 3.84 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61
NYPA____ASTORIA_CC2 323569	16.92 1.29 -1.39	19.50 1.48 0.00	20.57 1.46 -0.91	12.47 0.96 0.00	16.82 1.33 0.00	19.22 1.60 0.00	32.34 1.82 -11.97	38.03 3.08 -4.67	36.65 3.08 -4.00	39.94 3.35 -3.70	40.52 3.14 -7.16	45.11 3.55 -6.49	59.36 5.39 -0.53	41.20 3.45 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.97 4.90 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	804.79 71.94 -0.65	49.83 4.42 -3.03	41.83 3.84 -3.14	38.94 1.55 -23.73	41.04 2.07 -19.61
NYPA____HOLTSVILL 23794	17.17 1.56 -1.37	19.81 1.78 0.00	20.82 1.72 -0.91	12.67 1.16 0.00	17.12 1.63 0.00	19.67 2.06 0.00	32.98 2.37 -12.05	38.98 3.96 -4.75	33.48 3.84 -0.08	37.10 3.97 -0.24	37.97 3.73 -4.03	45.49 4.14 -6.28	59.84 6.23 -0.17	40.98 4.09 -4.32	43.83 3.33 -13.31	39.79 2.28 -19.45	62.59 5.53 -8.52	81.10 8.04 -0.77	84.70 7.51 -11.14	813.79 81.58 0.00	47.00 4.62 0.00	40.54 4.27 -1.41	25.48 1.84 -9.97	43.57 2.66 -21.54
NYPA____HELLGATE_GT1 24158	16.93 1.30 -1.39	19.50 1.48 0.00	20.58 1.48 -0.91	12.47 0.96 0.00	16.83 1.34 0.00	19.23 1.61 0.00	32.30 1.78 -11.97	37.98 3.05 -4.65	32.73 3.09 -0.07	36.49 3.35 -0.24	37.42 3.15 -4.06	44.95 3.57 -6.31	58.95 5.34 -0.18	40.31 3.41 -4.33	43.77 2.84 -13.73	40.24 1.91 -20.27	72.70 4.76 -19.40	89.58 7.34 -9.94	89.83 6.74 -17.04	803.03 70.18 -0.65	49.82 4.41 -3.02	41.66 3.83 -2.97	27.70 1.55 -12.49	40.99 2.02 -19.60

NYPY_____HELLGATE_GT2 24159	16.93 1.30 -1.39	19.50 1.48 0.00	20.58 1.48 -0.91	12.47 0.96 0.00	16.83 1.34 0.00	19.23 1.61 0.00	32.30 1.78 -11.97	37.98 3.05 -4.65	32.73 3.09 -0.07	36.49 3.35 -0.24	37.42 3.15 -4.06	44.95 3.57 -6.31	58.95 5.34 -0.18	40.31 3.41 -4.33	43.77 2.84 -13.73	40.24 1.91 -20.27	72.70 4.76 -19.40	89.58 7.34 -9.94	89.83 6.74 -17.04	803.03 70.18 -0.65	49.82 4.41 -3.02	41.66 3.83 -2.97	27.70 1.55 -12.49	40.99 2.02 -19.60
NYS_BARGE____HYD 23848	13.59 -0.66 0.00	17.08 -0.94 0.00	17.35 -0.89 -0.05	11.02 -0.49 0.00	14.85 -0.64 0.00	16.94 -0.68 0.00	17.90 -0.65 0.00	28.88 -1.40 0.00	28.47 -1.10 0.00	31.77 -1.13 0.00	29.21 -1.00 0.00	33.37 -1.44 0.26	50.94 -2.49 0.00	30.35 -1.82 0.41	25.07 -1.78 0.35	16.61 -1.45 0.00	44.66 -3.20 0.68	66.03 -4.92 1.34	62.09 -3.36 0.59	648.99 -38.68 44.53	40.46 -1.50 0.42	33.17 -1.37 0.32	13.12 -0.88 -0.34	18.40 -0.96 0.00
O.H._GEN_BRUCE 24063	13.68 -0.57 0.00	17.26 -0.76 0.00	17.53 -0.72 -0.06	11.12 -0.40 0.00	14.96 -0.53 0.00	17.03 -0.58 0.00	18.05 -0.50 0.00	29.16 -1.11 0.00	28.71 -0.85 0.00	31.97 -0.92 0.00	29.39 -0.82 0.00	33.67 -1.15 0.25	51.38 -2.05 0.00	30.68 -1.51 0.39	25.37 -1.49 0.33	16.83 -1.24 0.00	45.09 -2.78 0.67	66.60 -4.39 1.30	62.74 -2.79 0.52	655.90 -33.89 42.41	40.67 -1.30 0.41	33.47 -1.07 0.32	13.34 -0.70 -0.38	18.57 -0.79 0.00
OAK ORCHARD____HYD 24046	14.08 -0.17 0.00	17.75 -0.28 0.00	17.97 -0.26 -0.04	11.38 -0.12 0.00	15.33 -0.16 0.00	17.49 -0.12 0.00	18.58 0.03 0.00	30.18 -0.10 0.00	29.65 0.09 0.00	33.06 0.17 0.00	30.39 0.18 0.00	34.89 0.08 0.27	53.35 -0.08 0.00	31.90 -0.24 0.43	26.49 -0.34 0.37	17.65 -0.41 0.00	47.13 -0.71 0.70	69.62 -1.28 1.39	64.79 -0.56 0.70	679.07 -6.05 47.09	42.01 0.07 0.43	34.41 -0.11 0.33	13.67 -0.28 -0.28	19.03 -0.33 0.00
OCC_CHEM____DRP 24175	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
OLIN_CORP_DRP 24177	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
OLIN_CORP_DSASP 323712	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
ONEIDA_HERK_LFGE 323681	14.67 0.43 0.00	18.55 0.52 0.00	18.71 0.52 0.00	11.84 0.34 0.00	15.94 0.46 0.00	18.44 0.59 -0.23	19.88 0.76 -0.57	37.49 1.33 -5.88	54.38 1.37 -23.44	60.15 1.56 -25.70	31.84 1.42 -0.20	34.40 1.64 2.31	55.87 2.44 0.00	33.24 1.42 0.75	27.68 1.19 0.71	18.82 0.76 0.00	44.63 2.09 6.01	63.80 3.01 11.50	60.57 2.91 8.39	667.06 31.96 97.10	40.69 1.75 3.44	33.37 1.37 2.86	14.13 0.47 0.00	19.97 0.60 0.00
ONONDAGA_REF_OCCRA 23987	14.39 0.15 0.00	18.17 0.15 0.00	18.38 0.15 -0.03	11.63 0.12 0.00	15.64 0.15 0.00	17.82 0.20 0.00	18.87 0.32 0.00	31.60 0.41 -0.91	34.24 0.53 -4.15	38.04 0.59 -4.55	30.74 0.53 0.00	35.22 0.57 0.43	54.21 0.77 0.00	32.72 0.45 0.29	27.28 0.35 0.27	18.25 0.19 0.00	47.97 0.54 1.11	70.75 0.61 2.14	65.51 0.76 1.29	704.40 7.14 34.94	42.17 0.47 0.69	34.73 0.41 0.53	14.01 0.11 -0.24	19.52 0.16 0.00
ONONDAGA____COGEN 23986	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
ONTARIO____LFGE 23819	14.39 0.15 0.00	18.14 0.12 0.00	18.36 0.12 -0.05	11.63 0.12 0.00	15.66 0.17 0.00	17.89 0.28 0.00	19.09 0.54 0.00	31.08 0.80 0.00	30.58 1.02 0.00	34.03 1.14 0.00	31.29 1.08 0.00	36.01 1.23 0.29	55.12 1.69 0.00	33.11 0.88 0.35	27.48 0.59 0.30	18.29 0.23 0.00	48.40 0.61 0.76	71.43 0.62 1.47	66.70 1.37 0.72	707.08 13.68 38.81	42.98 1.08 0.47	35.39 0.90 0.36	14.14 0.15 -0.32	19.62 0.26 0.00
ORANGEVILLE_WT_PWR 323706	13.83 -0.41 0.00	17.39 -0.63 0.00	17.59 -0.66 -0.06	11.16 -0.35 0.00	15.09 -0.40 0.00	17.28 -0.33 0.00	18.42 -0.13 0.00	29.97 -0.31 0.00	29.46 -0.10 0.00	32.87 -0.03 0.00	30.22 0.01 0.00	34.60 -0.22 0.26	52.68 -0.76 0.00	31.45 -0.75 0.37	26.02 -0.86 0.32	17.21 -0.85 0.00	45.92 -1.95 0.67	67.78 -3.20 1.31	64.21 -1.34 0.50	677.47 -14.27 40.47	41.98 0.01 0.42	34.62 0.08 0.32	13.79 -0.27 -0.40	19.15 -0.22 0.00
OSWEGATCHIE____HYD 24044	14.35 0.11 0.00	18.18 0.15 0.00	18.34 0.14 0.00	11.58 0.07 0.00	15.58 0.09 0.00	18.87 0.14 -1.11	21.46 0.22 -2.70	58.40 0.41 -27.72	140.47 0.47 -110.43	154.54 0.61 -121.05	31.53 0.37 -0.95	25.42 0.29 9.94	53.91 0.48 0.00	29.59 0.04 3.03	24.42 0.11 2.88	18.11 0.06 0.00	22.72 0.16 25.98	22.79 0.12 49.63	29.94 0.06 36.17	336.97 1.72 396.95	27.84 0.20 14.75	22.64 0.15 12.36	13.70 0.04 0.00	19.40 0.03 0.00
OSWEGO____5 23606	14.08 -0.16 0.00	17.79 -0.24 0.00	17.98 -0.24 -0.02	11.38 -0.12 0.00	15.31 -0.18 0.00	17.40 -0.21 0.00	18.38 -0.18 0.00	29.87 -0.40 0.00	29.24 -0.32 0.00	32.53 -0.36 0.00	29.86 -0.35 0.00	34.36 -0.45 0.26	52.67 -0.76 0.00	32.53 -0.49 -0.44	27.14 -0.42 -0.37	17.75 -0.31 0.00	47.11 -0.77 0.67	69.88 -1.30 1.11	64.42 -1.05 0.59	764.97 -12.20 -44.97	41.36 -0.61 0.42	34.04 -0.50 0.32	13.62 -0.22 -0.18	19.07 -0.29 0.00
OSWEGO____6 23613	14.08 -0.16 0.00	17.79 -0.24 0.00	17.98 -0.24 -0.02	11.38 -0.12 0.00	15.31 -0.18 0.00	17.40 -0.21 0.00	18.38 -0.18 0.00	29.87 -0.40 0.00	29.24 -0.32 0.00	32.53 -0.36 0.00	29.86 -0.35 0.00	34.36 -0.45 0.26	52.67 -0.76 0.00	32.53 -0.49 -0.44	27.14 -0.42 -0.37	17.75 -0.31 0.00	47.11 -0.77 0.67	69.88 -1.30 1.11	64.42 -1.05 0.59	764.97 -12.20 -44.97	41.36 -0.61 0.42	34.04 -0.50 0.32	13.62 -0.22 -0.18	19.07 -0.29 0.00

OUTOKUMPU-AB___DRP 24206	13.88 -0.36 0.00	17.36 -0.66 0.00	17.62 -0.62 -0.05	11.19 -0.32 0.00	15.07 -0.42 0.00	17.20 -0.41 0.00	18.24 -0.32 0.00	29.47 -0.80 0.00	29.05 -0.52 0.00	32.40 -0.49 0.00	29.81 -0.40 0.00	34.09 -0.73 0.26	52.01 -1.42 0.00	31.01 -1.17 0.40	25.61 -1.24 0.34	16.94 -1.12 0.00	45.55 -2.32 0.67	67.33 -3.63 1.33	63.36 -2.12 0.57	663.65 -24.83 43.72	41.28 -0.69 0.42	33.85 -0.69 0.32	13.40 -0.62 -0.35	18.72 -0.64 0.00
OXBOW____ 24026	13.85 -0.39 0.00	17.13 -0.89 0.00	17.41 -0.83 -0.05	11.06 -0.45 0.00	14.90 -0.59 0.00	16.99 -0.63 0.00	17.99 -0.57 0.00	29.06 -1.22 0.00	28.63 -0.93 0.00	31.94 -0.95 0.00	29.37 -0.84 0.00	33.57 -1.24 0.26	51.24 -2.19 0.00	30.54 -1.63 0.40	25.22 -1.62 0.34	16.70 -1.36 0.00	44.93 -2.94 0.67	66.42 -4.54 1.33	62.51 -2.97 0.57	654.08 -34.27 43.86	40.74 -1.22 0.42	33.40 -1.13 0.32	13.23 -0.79 -0.35	18.48 -0.88 0.00
OXY_CHEM_DSASP 323612	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.39 -0.85 0.00	16.87 -1.16 0.00	17.14 -1.10 -0.05	10.89 -0.62 0.00	14.66 -0.83 0.00	16.71 -0.91 0.00	17.66 -0.89 0.00	28.49 -1.78 0.00	28.07 -1.49 0.00	31.31 -1.59 0.00	28.78 -1.43 0.00	32.88 -1.93 0.26	50.19 -3.24 0.00	29.90 -2.28 0.40	24.70 -2.15 0.35	16.37 -1.69 0.00	44.08 -3.79 0.67	65.19 -5.78 1.33	61.33 -4.14 0.57	641.15 -47.06 43.99	40.01 -1.95 0.42	32.80 -1.74 0.32	13.00 -1.01 -0.35	18.17 -1.19 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.87 1.24 -1.39	19.43 1.41 0.00	20.51 1.41 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.16 1.55 0.00	32.26 1.74 -11.97	37.89 2.96 -4.65	32.62 2.98 -0.07	36.36 3.23 -0.24	37.30 3.03 -4.06	44.81 3.44 -6.30	58.82 5.21 -0.18	40.23 3.33 -4.33	43.69 2.76 -13.73	40.19 1.86 -20.27	72.60 4.66 -19.40	89.46 7.22 -9.94	89.75 6.66 -17.04	802.62 69.77 -0.65	49.73 4.32 -3.02	41.53 3.70 -2.97	26.38 1.50 -11.21	40.95 1.99 -19.60
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.87 1.24 -1.39	19.44 1.42 0.00	20.52 1.42 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.16 1.55 0.00	32.26 1.74 -11.97	37.92 2.99 -4.65	32.64 3.00 -0.07	36.40 3.27 -0.24	37.34 3.07 -4.06	44.85 3.48 -6.30	58.92 5.31 -0.18	40.31 3.41 -4.33	43.75 2.82 -13.73	40.22 1.89 -20.27	72.68 4.74 -19.40	89.58 7.35 -9.94	89.88 6.78 -17.04	803.95 71.10 -0.65	49.80 4.39 -3.02	41.57 3.74 -2.97	26.38 1.50 -11.21	40.95 1.99 -19.60
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.17 -0.07 0.00	17.86 -0.16 0.00	18.11 -0.13 -0.06	11.49 -0.02 0.00	15.48 -0.01 0.00	17.66 0.05 0.00	18.80 0.24 0.00	30.46 0.18 0.00	30.04 0.48 0.00	33.45 0.56 0.00	30.78 0.57 0.00	35.29 0.48 0.25	53.80 0.36 0.00	32.15 -0.04 0.38	26.59 -0.27 0.33	17.58 -0.48 0.00	46.95 -0.92 0.67	69.27 -1.71 1.30	65.44 -0.10 0.52	684.63 -5.67 41.91	42.30 0.34 0.42	34.91 0.37 0.32	13.89 -0.16 -0.38	19.34 -0.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.56 1.13 -0.19	19.33 1.30 0.00	20.43 1.28 -0.96	12.34 0.83 0.00	16.64 1.15 0.00	19.02 1.41 0.00	21.87 1.66 -1.65	33.75 2.85 -0.63	32.41 2.83 -0.01	36.01 3.09 -0.03	33.67 2.91 -0.55	39.31 3.38 -0.86	58.70 5.25 -0.02	36.48 3.32 -0.58	31.88 2.86 -1.83	22.70 1.94 -2.70	54.84 5.12 -1.17	80.87 7.77 -0.81	81.14 7.11 -7.99	809.01 76.80 0.00	46.79 4.41 0.00	38.54 3.68 0.00	20.89 1.43 -5.80	23.95 1.92 -2.67
PEEKSKILL____ 23653	14.77 0.93 0.40	19.08 1.06 0.00	20.10 1.04 -0.87	12.19 0.68 0.00	16.44 0.95 0.00	18.79 1.17 0.00	16.48 1.37 3.44	31.26 2.34 1.35	31.88 2.33 0.02	35.34 2.52 0.07	31.39 2.36 1.18	35.98 2.73 1.83	57.62 4.24 0.05	34.05 2.72 1.25	25.63 2.34 3.90	14.05 1.60 5.61	50.19 4.15 2.50	79.33 6.30 -0.74	77.30 5.67 -5.58	792.53 60.33 0.00	45.90 3.52 0.00	37.84 2.99 0.00	20.05 1.20 -5.19	15.29 1.61 5.68
PGE MADISON___WINDPWR 24146	15.23 1.02 0.04	19.23 1.21 0.00	19.54 1.25 -0.10	12.34 0.83 0.00	16.60 1.12 0.00	19.04 1.43 0.00	20.10 1.84 0.30	33.25 3.09 0.12	32.84 3.28 0.00	36.58 3.69 0.01	33.52 3.41 0.11	38.55 3.89 0.42	59.22 5.80 0.00	35.76 3.50 0.31	29.62 2.96 0.53	19.39 1.83 0.50	52.62 4.95 0.88	78.33 7.23 1.19	72.91 7.10 0.24	785.96 77.21 23.45	46.29 4.31 0.40	37.95 3.40 0.31	15.39 1.11 -0.63	20.34 1.49 0.51
PIERCEFIELD___HYD 23852	14.03 -0.22 0.00	17.80 -0.22 0.00	17.95 -0.23 0.00	11.32 -0.19 0.00	15.21 -0.28 0.00	18.89 -0.33 -1.61	22.04 -0.40 -3.89	69.67 -0.63 -40.02	188.46 -0.58 -159.47	207.16 -0.53 -174.79	30.79 -0.79 -1.38	19.67 -1.13 14.26	51.85 -1.59 0.00	26.87 -1.35 4.35	22.09 -0.96 4.14	17.42 -0.63 0.00	9.51 -1.74 37.30	-1.61 -2.64 71.25	11.37 -2.74 51.94	134.20 -28.07 569.94	19.86 -1.36 21.16	16.02 -1.09 17.75	13.29 -0.37 0.00	18.88 -0.48 0.00
PINELAWN_CC_1 323563	17.12 1.51 -1.37	19.75 1.73 0.00	20.78 1.68 -0.91	12.63 1.12 0.00	17.06 1.57 0.00	19.58 1.96 0.00	32.89 2.28 -12.05	38.58 3.56 -4.75	33.08 3.43 -0.08	36.68 3.55 -0.24	37.59 3.36 -4.03	45.08 3.74 -6.28	59.19 5.59 -0.17	40.61 3.72 -4.32	43.59 3.08 -13.31	39.63 2.12 -19.45	62.19 5.13 -8.52	80.76 7.70 -0.77	84.41 7.22 -11.14	809.19 76.98 0.00	46.74 4.36 0.00	42.42 4.02 -3.54	31.11 1.82 -15.62	45.93 2.60 -23.96
PJM_GEN_HTP_PROXY 323702	16.82 1.19 -1.39	19.40 1.38 0.00	20.45 1.36 -0.91	12.40 0.89 0.00	16.72 1.23 0.00	19.11 1.50 0.00	32.25 1.72 -11.98	37.80 2.88 -4.65	32.52 2.88 -0.08	36.26 3.13 -0.24	37.53 2.94 -4.38	44.95 3.39 -6.49	59.17 5.23 -0.51	41.02 3.32 -5.12	46.70 2.84 -16.67	43.89 1.92 -23.91	93.94 5.02 -40.37	89.50 7.57 -9.64	91.37 6.82 -18.50	804.76 71.94 -0.61	49.47 4.26 -2.84	41.37 3.64 -2.88	26.79 1.45 -11.68	40.96 1.97 -19.62
PJM_GEN_KEystone 24065	14.54 0.36 0.06	18.42 0.40 0.00	18.97 0.35 -0.43	11.77 0.26 0.00	15.86 0.37 0.00	18.08 0.46 0.00	18.78 0.64 0.41	29.00 0.93 2.21	30.62 1.06 0.00	33.97 1.11 0.03	30.48 1.07 0.79	35.70 1.19 0.55	54.61 1.69 0.51	33.22 0.99 0.34	27.11 0.78 0.86	17.70 0.43 0.79	47.66 1.12 2.01	71.22 1.52 2.59	67.33 2.06 0.78	721.68 17.98 28.50	43.49 1.31 0.19	36.01 1.25 0.10	17.11 0.40 -3.05	19.22 0.63 0.77
PJM_GEN_NEPTUNE_PROXY 323594	16.89 1.29 -1.37	19.49 1.46 0.00	20.52 1.42 -0.91	12.46 0.95 0.00	16.82 1.33 0.00	19.29 1.67 0.00	32.56 1.95 -12.05	38.24 3.22 -4.75	32.83 3.19 -0.08	36.46 3.33 -0.24	37.44 3.21 -4.03	44.90 3.55 -6.28	58.90 5.29 -0.17	40.50 3.61 -4.32	43.51 3.01 -13.31	39.56 2.04 -19.45	62.00 4.94 -8.52	80.42 7.36 -0.77	84.02 6.83 -11.14	804.01 71.80 0.00	46.48 4.10 0.00	38.88 3.73 -0.30	21.74 1.57 -6.50	41.88 2.22 -20.30

PJM_GEN_VFT_PROXY 323633	16.81 1.18 -1.39	19.36 1.33 0.00	20.43 1.33 -0.91	12.40 0.89 0.00	16.72 1.23 0.00	19.06 1.45 0.00	32.17 1.64 -11.97	8.50 2.75 24.52	32.38 2.73 -0.08	35.80 2.96 0.06	27.85 2.78 5.14	43.46 3.19 -5.20	51.32 4.95 7.07	40.45 3.15 -4.73	40.79 2.68 -10.92	37.90 1.82 -18.02	46.76 4.73 6.52	56.00 7.16 23.46	39.81 6.49 32.73	749.61 67.83 50.42	49.42 4.11 -2.94	41.30 3.46 -2.98	26.95 1.40 -11.89	40.00 1.89 -18.75
PLEASANTVLY___LBMP 24000	15.38 0.97 -0.17	19.14 1.12 0.00	20.30 1.11 -1.01	12.22 0.71 0.00	16.48 0.99 0.00	18.81 1.19 0.00	21.45 1.39 -1.51	33.22 2.37 -0.58	31.90 2.33 -0.01	35.45 2.53 -0.03	33.09 2.38 -0.50	38.58 2.73 -0.78	57.70 4.25 -0.02	35.80 2.70 -0.53	31.18 2.32 -1.67	22.10 1.58 -2.47	53.73 4.12 -1.07	79.44 6.30 -0.85	80.00 5.66 -8.28	792.98 60.77 0.00	45.87 3.48 0.00	37.82 2.96 0.00	20.92 1.19 -6.06	23.39 1.60 -2.43
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.33 1.08 -1.01	19.26 1.24 0.00	20.35 1.22 -0.94	12.30 0.79 0.00	16.59 1.10 0.00	18.95 1.34 0.00	28.88 1.56 -8.78	36.33 2.65 -3.40	32.26 2.64 -0.06	35.93 2.87 -0.18	35.88 2.69 -2.98	42.79 3.11 -4.62	58.37 4.81 -0.12	38.78 3.06 -3.15	39.68 2.62 -9.86	34.16 1.78 -14.32	59.51 4.64 -6.32	80.11 7.03 -0.80	82.71 6.39 -10.27	800.16 67.95 0.00	46.33 3.95 0.00	38.21 3.36 0.00	20.81 1.34 -5.81	35.53 1.80 -14.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.45 1.06 -0.15	19.25 1.22 0.00	20.40 1.21 -1.00	12.28 0.78 0.00	16.57 1.09 0.00	18.93 1.32 0.00	21.40 1.54 -1.32	33.41 2.63 -0.50	32.19 2.62 -0.01	35.76 2.84 -0.03	33.32 2.68 -0.44	38.86 3.11 -0.68	58.26 4.81 -0.02	36.09 3.05 -0.46	31.27 2.63 -1.45	22.00 1.79 -2.15	54.18 4.71 -0.93	80.32 7.19 -0.85	80.80 6.57 -8.18	803.13 70.93 0.00	46.42 4.04 0.00	38.22 3.37 0.00	21.02 1.33 -6.03	23.24 1.76 -2.12
POLETTI_____ 23519	16.84 1.21 -1.39	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.74 -11.97	37.85 2.93 -4.65	32.57 2.93 -0.08	36.32 3.18 -0.24	37.59 2.99 -4.39	45.00 3.44 -6.49	59.24 5.29 -0.52	41.09 3.37 -5.15	46.83 2.86 -16.78	44.06 1.94 -24.06	95.09 5.05 -41.49	89.90 7.66 -9.95	91.76 6.94 -18.77	805.41 72.57 -0.63	49.66 4.34 -2.94	41.53 3.70 -2.98	27.04 1.48 -11.89	40.98 2.00 -19.62
PORT_JEFF_3 23555	17.22 1.61 -1.37	19.87 1.84 0.00	20.89 1.79 -0.91	12.71 1.20 0.00	17.18 1.69 0.00	19.73 2.12 0.00	33.05 2.45 -12.05	39.10 4.08 -4.75	33.57 3.93 -0.08	37.21 4.08 -0.24	38.07 3.83 -4.03	45.56 4.22 -6.28	59.89 6.29 -0.17	40.98 4.09 -4.32	43.84 3.33 -13.31	39.80 2.29 -19.45	62.58 5.51 -8.52	80.90 7.83 -0.77	84.55 7.36 -11.14	811.73 79.53 0.00	46.93 4.55 0.00	40.56 4.28 -1.43	25.55 1.88 -10.01	43.64 2.72 -21.56
PORT_JEFF_4 23616	17.22 1.61 -1.37	19.87 1.84 0.00	20.89 1.79 -0.91	12.71 1.20 0.00	17.18 1.69 0.00	19.73 2.12 0.00	33.05 2.45 -12.05	39.10 4.08 -4.75	33.57 3.93 -0.08	37.21 4.08 -0.24	38.07 3.83 -4.03	45.56 4.22 -6.28	59.89 6.29 -0.17	40.98 4.09 -4.32	43.84 3.33 -13.31	39.80 2.29 -19.45	62.58 5.51 -8.52	80.90 7.83 -0.77	84.55 7.36 -11.14	811.73 79.53 0.00	46.93 4.55 0.00	40.56 4.28 -1.43	25.55 1.88 -10.01	43.64 2.72 -21.56
PORT_JEFF_IC 23713	17.28 1.67 -1.37	19.94 1.92 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.81 2.20 0.00	33.15 2.54 -12.05	39.27 4.25 -4.75	33.72 4.08 -0.08	37.39 4.26 -0.24	38.24 4.00 -4.03	45.78 4.43 -6.28	60.25 6.64 -0.17	41.22 4.33 -4.32	44.04 3.53 -13.31	39.93 2.42 -19.45	62.93 5.87 -8.52	81.18 8.12 -0.77	84.76 7.57 -11.14	814.64 82.43 0.00	47.14 4.76 0.00	40.88 4.53 -1.49	25.76 1.96 -10.13	43.82 2.82 -21.63
PPL PILGRIM_ST_GT1 24216	17.22 1.61 -1.37	19.86 1.84 0.00	20.87 1.77 -0.91	12.71 1.20 0.00	17.17 1.68 0.00	19.72 2.10 0.00	33.03 2.43 -12.05	39.10 4.07 -4.75	33.60 3.96 -0.08	37.26 4.12 -0.24	38.01 3.78 -4.03	45.56 4.21 -6.28	59.85 6.25 -0.17	40.86 3.97 -4.32	43.72 3.22 -13.31	39.73 2.22 -19.45	62.57 5.51 -8.52	81.18 8.11 -0.77	84.68 7.49 -11.14	812.45 80.24 0.00	46.89 4.50 0.00	40.89 4.31 -1.73	26.06 1.84 -10.56	43.90 2.64 -21.90
PPL PILGRIM_ST_GT2 24217	17.22 1.61 -1.37	19.86 1.84 0.00	20.87 1.77 -0.91	12.71 1.20 0.00	17.17 1.68 0.00	19.72 2.10 0.00	33.03 2.43 -12.05	39.10 4.07 -4.75	33.60 3.96 -0.08	37.26 4.12 -0.24	38.01 3.78 -4.03	45.56 4.21 -6.28	59.85 6.25 -0.17	40.86 3.97 -4.32	43.72 3.22 -13.31	39.73 2.22 -19.45	62.57 5.51 -8.52	81.18 8.11 -0.77	84.68 7.49 -11.14	812.45 80.24 0.00	46.89 4.50 0.00	40.89 4.31 -1.73	26.06 1.84 -10.56	43.90 2.64 -21.90
PPL_SHRM_GT3 24213	17.31 1.70 -1.37	19.97 1.95 0.00	20.98 1.88 -0.91	12.77 1.26 0.00	17.25 1.77 0.00	19.84 2.23 0.00	33.18 2.57 -12.05	39.34 4.31 -4.75	33.86 4.21 -0.08	37.52 4.39 -0.24	38.36 4.12 -4.03	45.94 4.60 -6.28	60.54 6.94 -0.17	41.40 4.51 -4.32	44.19 3.68 -13.31	40.03 2.51 -19.45	63.18 6.12 -8.52	81.29 8.23 -0.77	85.47 8.28 -11.14	825.07 92.86 0.00	47.65 5.27 0.00	41.08 4.77 -1.45	25.77 2.03 -10.07	43.85 2.89 -21.59
PPL_SHRM_GT4 24214	17.31 1.70 -1.37	19.97 1.95 0.00	20.98 1.88 -0.91	12.77 1.26 0.00	17.25 1.77 0.00	19.84 2.23 0.00	33.18 2.57 -12.05	39.34 4.31 -4.75	33.86 4.21 -0.08	37.52 4.39 -0.24	38.36 4.12 -4.03	45.94 4.60 -6.28	60.54 6.94 -0.17	41.40 4.51 -4.32	44.19 3.68 -13.31	40.03 2.51 -19.45	63.18 6.12 -8.52	81.29 8.23 -0.77	85.47 8.28 -11.14	825.07 92.86 0.00	47.65 5.27 0.00	41.08 4.77 -1.45	25.77 2.03 -10.07	43.85 2.89 -21.59
PROJECT___ORANGE 1 24174	14.30 0.06 0.00	18.06 0.03 0.00	18.25 0.03 -0.03	11.56 0.05 0.00	15.55 0.06 0.00	17.70 0.08 0.00	18.73 0.18 0.00	31.44 0.17 -1.00	34.39 0.28 -4.55	38.19 0.32 -4.98	30.47 0.26 0.00	34.85 0.25 0.47	53.73 0.30 0.00	32.39 0.15 0.34	27.00 0.10 0.30	18.09 0.03 0.00	47.44 0.11 1.22	69.88 -0.06 2.36	64.66 0.11 1.50	692.91 0.01 39.31	41.70 0.08 0.76	34.37 0.10 0.58	13.87 0.00 -0.20	19.37 0.00 0.00
PROJECT___ORANGE 2 24166	14.30 0.06 0.00	18.06 0.03 0.00	18.25 0.03 -0.03	11.56 0.05 0.00	15.55 0.06 0.00	17.70 0.08 0.00	18.73 0.18 0.00	31.44 0.17 -1.00	34.39 0.28 -4.55	38.19 0.32 -4.98	30.47 0.26 0.00	34.85 0.25 0.47	53.73 0.30 0.00	32.39 0.15 0.34	27.00 0.10 0.30	18.09 0.03 0.00	47.44 0.11 1.22	69.88 -0.06 2.36	64.66 0.11 1.50	692.91 0.01 39.31	41.70 0.08 0.76	34.37 0.10 0.58	13.87 0.00 -0.20	19.37 0.00 0.00
PYRITES___HYD 24023	14.23 -0.01 0.00	18.07 0.05 0.00	18.23 0.04 0.00	11.49 -0.02 0.00	15.45 -0.04 0.00	19.08 -0.03 -1.49	22.13 -0.03 -3.61	69.96 0.01 -39.68	189.04 0.01 -159.48	207.80 0.11 -174.80	31.31 -0.18 -1.27	20.10 -0.36 14.60	52.99 -0.44 0.00	27.51 -0.63 4.43	22.58 -0.40 4.22	17.80 -0.26 0.00	9.84 -0.70 38.00	-1.49 -1.19 72.60	11.60 -1.49 52.96	137.85 -13.68 580.67	20.12 -0.53 21.74	16.31 -0.47 18.08	13.49 -0.17 0.00	19.15 -0.22 0.00

RAMAPO___LBMP 323565	14.77 0.84 0.32	18.98 0.96 0.00	19.92 0.94 -0.79	12.12 0.61 0.00	16.35 0.86 0.00	18.68 1.07 0.00	17.09 1.26 2.72	31.36 2.15 1.07	31.70 2.15 0.02	35.15 2.31 0.06	31.44 2.17 0.93	36.14 2.52 1.45	57.29 3.90 0.04	34.11 2.52 0.99	26.27 2.16 3.09	15.12 1.49 4.43	50.44 3.88 1.98	78.82 5.86 -0.67	76.47 5.21 -5.21	788.03 55.82 0.00	45.65 3.27 0.00	37.63 2.77 0.00	19.50 1.12 -4.72	16.35 1.49 4.50
RANKINE____ 23646	13.94 -0.30 0.00	17.55 -0.48 0.00	17.80 -0.45 -0.05	11.29 -0.22 0.00	15.21 -0.28 0.00	17.38 -0.23 0.00	18.47 -0.08 0.00	29.92 -0.35 0.00	29.49 -0.07 0.00	32.88 -0.01 0.00	30.25 0.03 0.00	34.61 -0.20 0.26	52.77 -0.66 0.00	31.49 -0.69 0.39	26.03 -0.84 0.33	17.20 -0.86 0.00	46.14 -1.73 0.67	68.15 -2.83 1.31	64.25 -1.26 0.54	673.87 -15.75 42.59	41.81 -0.15 0.42	34.37 -0.17 0.32	13.64 -0.39 -0.37	19.00 -0.36 0.00
RAVENSWOOD_GT2_1 24244	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.15 1.53 0.00	32.28 1.75 -11.97	37.88 2.95 -4.65	32.60 2.95 -0.08	36.35 3.22 -0.24	37.63 3.02 -4.40	45.03 3.46 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.10 5.03 -42.52	90.17 7.64 -10.24	92.01 6.95 -19.00	805.42 72.57 -0.65	49.77 4.36 -3.03	41.65 3.72 -3.07	27.24 1.49 -12.09	40.99 2.01 -19.61
RAVENSWOOD_GT2_2 24245	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.15 1.53 0.00	32.28 1.75 -11.97	37.88 2.95 -4.65	32.60 2.95 -0.08	36.35 3.22 -0.24	37.63 3.02 -4.40	45.03 3.46 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.10 5.03 -42.52	90.17 7.64 -10.24	92.01 6.95 -19.00	805.42 72.57 -0.65	49.77 4.36 -3.03	41.65 3.72 -3.07	27.24 1.49 -12.09	40.99 2.01 -19.61
RAVENSWOOD_GT2_3 24246	16.86 1.23 -1.38	19.44 1.41 0.00	20.50 1.40 -0.91	12.42 0.92 0.00	16.76 1.27 0.00	19.16 1.55 0.00	32.29 1.77 -11.97	37.90 2.98 -4.65	32.63 2.98 -0.08	36.39 3.26 -0.24	37.66 3.05 -4.40	45.07 3.50 -6.49	59.35 5.39 -0.53	41.17 3.42 -5.18	46.97 2.89 -16.89	44.22 1.96 -24.20	96.16 5.09 -42.52	90.26 7.73 -10.24	92.07 7.01 -19.00	806.29 73.43 -0.65	49.82 4.41 -3.03	41.70 3.77 -3.07	27.25 1.50 -12.09	41.01 2.03 -19.61
RAVENSWOOD_GT2_4 24247	16.86 1.23 -1.38	19.44 1.41 0.00	20.50 1.40 -0.91	12.42 0.92 0.00	16.76 1.27 0.00	19.16 1.55 0.00	32.29 1.77 -11.97	37.90 2.98 -4.65	32.63 2.98 -0.08	36.39 3.26 -0.24	37.66 3.05 -4.40	45.07 3.50 -6.49	59.35 5.39 -0.53	41.17 3.42 -5.18	46.97 2.89 -16.89	44.22 1.96 -24.20	96.16 5.09 -42.52	90.26 7.73 -10.24	92.07 7.01 -19.00	806.29 73.43 -0.65	49.82 4.41 -3.03	41.70 3.77 -3.07	27.25 1.50 -12.09	41.01 2.03 -19.61
RAVENSWOOD_GT3_1 24248	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.15 1.53 0.00	32.28 1.76 -11.97	37.88 2.95 -4.65	32.60 2.96 -0.08	36.36 3.22 -0.24	37.63 3.02 -4.40	45.03 3.46 -6.49	59.29 5.33 -0.53	41.14 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.10 5.03 -42.52	90.18 7.64 -10.24	92.01 6.95 -19.00	805.42 72.57 -0.65	49.78 4.37 -3.03	41.66 3.73 -3.07	27.24 1.49 -12.09	40.99 2.01 -19.61
RAVENSWOOD_GT3_2 24249	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.15 1.53 0.00	32.28 1.76 -11.97	37.88 2.95 -4.65	32.60 2.96 -0.08	36.36 3.22 -0.24	37.63 3.02 -4.40	45.03 3.46 -6.49	59.29 5.33 -0.53	41.14 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.10 5.03 -42.52	90.18 7.64 -10.24	92.01 6.95 -19.00	805.42 72.57 -0.65	49.78 4.37 -3.03	41.66 3.73 -3.07	27.24 1.49 -12.09	40.99 2.01 -19.61
RAVENSWOOD_GT3_3 24250	16.87 1.24 -1.38	19.45 1.43 0.00	20.51 1.41 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.17 1.55 0.00	32.30 1.78 -11.97	37.92 3.00 -4.65	32.65 3.00 -0.08	36.40 3.27 -0.24	37.69 3.08 -4.40	45.09 3.53 -6.49	59.38 5.42 -0.53	41.20 3.45 -5.18	46.99 2.91 -16.89	44.23 1.97 -24.20	96.20 5.13 -42.52	90.31 7.78 -10.24	92.13 7.07 -19.00	806.90 74.05 -0.65	49.85 4.44 -3.03	41.72 3.79 -3.07	27.27 1.51 -12.09	41.02 2.04 -19.61
RAVENSWOOD_GT3_4 24251	16.87 1.24 -1.38	19.45 1.43 0.00	20.51 1.41 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.17 1.55 0.00	32.30 1.78 -11.97	37.92 3.00 -4.65	32.65 3.00 -0.08	36.40 3.27 -0.24	37.69 3.08 -4.40	45.09 3.53 -6.49	59.38 5.42 -0.53	41.20 3.45 -5.18	46.99 2.91 -16.89	44.23 1.97 -24.20	96.20 5.13 -42.52	90.31 7.78 -10.24	92.13 7.07 -19.00	806.90 74.05 -0.65	49.85 4.44 -3.03	41.72 3.79 -3.07	27.27 1.51 -12.09	41.02 2.04 -19.61
RAVENSWOOD_GT_1 23729	16.94 1.31 -1.39	19.53 1.50 0.00	20.59 1.50 -0.91	12.48 0.97 0.00	16.84 1.36 0.00	19.22 1.61 0.00	32.36 1.83 -11.97	38.07 3.11 -4.68	37.47 3.11 -4.79	40.68 3.39 -4.39	41.10 3.18 -7.72	45.18 3.61 -6.49	59.46 5.50 -0.53	41.27 3.51 -5.18	47.02 2.94 -16.89	44.23 1.97 -24.20	96.11 5.04 -42.52	90.28 7.75 -10.24	92.14 7.08 -19.00	806.58 73.72 -0.65	49.90 4.49 -3.03	41.88 3.88 -3.15	41.30 1.57 -26.07	41.06 2.09 -19.61
RAVENSWOOD_GT_10 24258	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.14 1.53 0.00	32.27 1.75 -11.97	37.87 2.95 -4.64	32.23 2.95 0.29	36.03 3.22 0.08	37.37 3.02 -4.14	45.01 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.06 4.99 -42.52	89.97 7.44 -10.24	92.00 6.94 -19.00	804.29 71.43 -0.65	49.74 4.33 -3.03	41.64 3.72 -3.07	26.15 1.49 -11.00	40.99 2.01 -19.61
RAVENSWOOD_GT_11 24259	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.14 1.53 0.00	32.27 1.75 -11.97	37.87 2.95 -4.64	32.23 2.95 0.29	36.03 3.22 0.08	37.37 3.02 -4.14	45.01 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.06 4.99 -42.52	89.97 7.44 -10.24	92.00 6.94 -19.00	804.29 71.43 -0.65	49.74 4.33 -3.03	41.64 3.72 -3.07	26.15 1.49 -11.00	40.99 2.01 -19.61
RAVENSWOOD_GT_4 24252	16.84 1.21 -1.38	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.75 -11.97	37.84 2.93 -4.63	30.16 2.94 2.35	34.20 3.20 1.90	35.91 3.01 -2.69	45.02 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.95 2.87 -16.89	44.21 1.95 -24.20	96.16 5.09 -42.52	90.23 7.69 -10.24	92.01 6.95 -19.00	805.75 72.90 -0.65	49.78 4.37 -3.03	41.60 3.71 -3.04	20.04 1.49 -4.89	40.99 2.01 -19.61
RAVENSWOOD_GT_5 24254	16.84 1.21 -1.38	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.75 -11.97	37.84 2.93 -4.63	30.16 2.94 2.35	34.20 3.20 1.90	35.91 3.01 -2.69	45.02 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.95 2.87 -16.89	44.21 1.95 -24.20	96.16 5.09 -42.52	90.23 7.69 -10.24	92.01 6.95 -19.00	805.75 72.90 -0.65	49.78 4.37 -3.03	41.60 3.71 -3.04	20.04 1.49 -4.89	40.99 2.01 -19.61

RAVENSWOOD_GT_6 24253	16.84 1.21 -1.38	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.75 -11.97	37.84 2.93 -4.63	30.16 2.94 2.35	34.20 3.20 1.90	35.91 3.01 -2.69	45.02 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.95 2.87 -16.89	44.21 1.95 -24.20	96.16 5.09 -42.52	90.23 7.69 -10.24	92.01 6.95 -19.00	805.75 72.90 -0.65	49.78 4.37 -3.03	41.60 3.71 -3.04	20.04 1.49 -4.89	40.99 2.01 -19.61
RAVENSWOOD_GT_7 24255	16.84 1.21 -1.38	19.42 1.39 0.00	20.48 1.38 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.75 -11.97	37.84 2.93 -4.63	30.16 2.94 2.35	34.20 3.20 1.90	35.91 3.01 -2.69	45.02 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.95 2.87 -16.89	44.21 1.95 -24.20	96.16 5.09 -42.52	90.23 7.69 -10.24	92.01 6.95 -19.00	805.75 72.90 -0.65	49.78 4.37 -3.03	41.60 3.71 -3.04	20.04 1.49 -4.89	40.99 2.01 -19.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.14 1.53 0.00	32.27 1.75 -11.97	37.87 2.95 -4.64	32.23 2.95 0.29	36.03 3.22 0.08	37.37 3.02 -4.14	45.01 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.06 4.99 -42.52	89.97 7.44 -10.24	92.00 6.94 -19.00	804.29 71.43 -0.65	49.74 4.33 -3.03	41.64 3.72 -3.07	26.15 1.49 -11.00	40.99 2.01 -19.61
RAVENSWOOD_GT_9 24257	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.14 1.53 0.00	32.27 1.75 -11.97	37.87 2.95 -4.64	32.23 2.95 0.29	36.03 3.22 0.08	37.37 3.02 -4.14	45.01 3.45 -6.49	59.29 5.33 -0.53	41.13 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.06 4.99 -42.52	89.97 7.44 -10.24	92.00 6.94 -19.00	804.29 71.43 -0.65	49.74 4.33 -3.03	41.64 3.72 -3.07	26.15 1.49 -11.00	40.99 2.01 -19.61
RAVENSWOOD___1 23533	16.90 1.27 -1.39	19.48 1.45 0.00	20.54 1.44 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.21 1.59 0.00	32.33 1.80 -11.97	38.00 3.05 -4.67	35.83 3.06 -3.21	39.22 3.32 -3.01	39.94 3.12 -6.61	45.11 3.54 -6.49	59.36 5.39 -0.53	41.19 3.44 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.99 4.92 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	805.24 72.39 -0.65	49.83 4.42 -3.03	41.79 3.81 -3.12	36.59 1.53 -21.39	41.02 2.04 -19.61
RAVENSWOOD___2 23534	16.88 1.25 -1.39	19.45 1.43 0.00	20.52 1.42 -0.91	12.44 0.93 0.00	16.78 1.29 0.00	19.18 1.56 0.00	32.29 1.77 -11.97	37.96 3.01 -4.67	36.56 3.01 -3.99	39.85 3.27 -3.69	40.44 3.08 -7.15	45.04 3.48 -6.49	59.14 5.18 -0.53	41.07 3.32 -5.18	46.85 2.78 -16.89	44.08 1.82 -24.20	95.58 4.51 -42.52	89.60 7.07 -10.24	91.85 6.79 -19.00	802.88 70.02 -0.65	49.69 4.28 -3.03	41.75 3.76 -3.13	38.86 1.51 -23.69	40.99 2.02 -19.61
RAVENSWOOD___3 23535	16.85 1.22 -1.38	19.43 1.40 0.00	20.49 1.39 -0.91	12.42 0.91 0.00	16.75 1.26 0.00	19.15 1.53 0.00	32.28 1.76 -11.97	37.88 2.95 -4.65	32.60 2.96 -0.08	36.36 3.23 -0.24	37.63 3.02 -4.40	45.03 3.46 -6.49	59.30 5.34 -0.53	41.14 3.39 -5.18	46.94 2.86 -16.89	44.20 1.94 -24.20	96.10 5.03 -42.52	90.18 7.64 -10.24	92.01 6.95 -19.00	805.56 72.70 -0.65	49.78 4.37 -3.03	41.66 3.73 -3.07	27.24 1.49 -12.09	40.99 2.01 -19.61
RAVENSWOOD___4 23820	16.90 1.27 -1.39	19.48 1.45 0.00	20.54 1.44 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.21 1.59 0.00	32.33 1.80 -11.97	38.00 3.05 -4.67	35.83 3.06 -3.21	39.22 3.32 -3.01	39.94 3.12 -6.61	45.11 3.54 -6.49	59.36 5.39 -0.53	41.19 3.44 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.99 4.92 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	805.24 72.39 -0.65	49.83 4.42 -3.03	41.79 3.81 -3.12	36.59 1.53 -21.39	41.02 2.04 -19.61
RCPL_TRUST___DRP 24196	16.83 1.21 -1.39	19.42 1.39 0.00	20.47 1.37 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.74 -11.98	37.84 2.92 -4.65	32.56 2.92 -0.08	36.30 3.17 -0.24	37.58 2.99 -4.38	45.00 3.44 -6.49	59.26 5.32 -0.51	41.07 3.37 -5.12	46.75 2.88 -16.67	43.93 1.96 -23.91	94.02 5.11 -40.37	89.62 7.69 -9.64	91.50 6.94 -18.50	805.90 73.09 -0.61	49.54 4.32 -2.84	41.42 3.69 -2.88	26.81 1.47 -11.68	40.97 1.99 -19.62
RENSSELAER___COGEN 23796	14.95 0.60 -0.11	18.81 0.79 0.00	20.24 0.83 -1.22	12.02 0.52 0.00	16.20 0.71 0.00	18.37 0.75 0.00	20.27 0.69 -1.02	31.84 1.18 -0.38	30.67 1.09 -0.01	34.11 1.20 -0.02	31.71 1.16 -0.34	36.95 1.36 -0.52	55.56 2.11 -0.01	34.26 1.33 -0.36	29.44 1.13 -1.12	20.49 0.76 -1.68	51.26 2.00 -0.71	76.51 3.18 -1.03	78.72 2.92 -9.75	769.25 37.05 0.00	44.01 1.63 0.00	36.17 1.31 0.00	21.56 0.57 -7.33	21.76 0.77 -1.62
REVERE_CPPR_DRP 24186	14.78 0.54 0.00	18.67 0.64 0.00	18.83 0.64 0.00	11.93 0.42 0.00	16.06 0.57 0.00	18.35 0.73 0.00	19.51 0.95 0.00	35.14 1.63 -3.23	45.90 1.68 -14.65	50.87 1.92 -16.06	31.98 1.77 0.00	35.62 2.04 1.49	56.49 3.06 0.00	33.87 1.84 0.54	28.23 1.54 0.50	19.03 0.98 0.00	47.34 2.68 3.88	68.63 3.78 7.44	64.24 3.67 5.48	703.46 39.66 68.41	42.14 2.17 2.41	34.71 1.70 1.85	14.24 0.57 0.00	20.13 0.77 0.00
RIVERBAY___ 323610	16.87 1.24 -1.39	19.44 1.42 0.00	20.52 1.42 -0.91	12.43 0.92 0.00	16.77 1.28 0.00	19.16 1.55 0.00	32.26 1.74 -11.97	37.92 2.99 -4.65	32.64 3.00 -0.07	36.40 3.27 -0.24	37.34 3.07 -4.06	44.85 3.48 -6.30	58.92 5.31 -0.18	40.31 3.41 -4.33	43.75 2.82 -13.73	40.22 1.89 -20.27	72.68 4.74 -19.40	89.58 7.35 -9.94	89.88 6.78 -17.04	803.95 71.10 -0.65	49.80 4.39 -3.02	41.57 3.74 -2.97	26.38 1.50 -11.21	40.95 1.99 -19.60
ROCHESTER_9_IC 23652	14.12 -0.12 0.00	17.80 -0.23 0.00	18.02 -0.21 -0.04	11.42 -0.09 0.00	15.37 -0.11 0.00	17.55 -0.07 0.00	18.64 0.09 0.00	30.29 0.01 0.00	29.77 0.21 0.00	33.20 0.31 0.00	30.52 0.31 0.00	35.04 0.23 0.26	53.59 0.16 0.00	32.04 -0.10 0.44	26.60 -0.22 0.37	17.72 -0.34 0.00	47.32 -0.52 0.70	69.91 -0.99 1.39	65.05 -0.31 0.70	681.61 -3.21 47.38	42.17 0.23 0.43	34.53 0.00 0.33	13.71 -0.23 -0.28	19.09 -0.27 0.00
ROSETON___1 23587	15.56 0.96 -0.35	19.13 1.11 0.00	20.29 1.10 -1.01	12.21 0.70 0.00	16.48 0.99 0.00	18.81 1.19 0.00	22.97 1.38 -3.04	33.79 2.35 -1.17	31.91 2.33 -0.02	35.47 2.52 -0.06	33.60 2.37 -1.03	39.38 2.73 -1.59	57.70 4.22 -0.04	36.35 2.70 -1.08	32.90 2.32 -3.39	24.60 1.58 -4.96	54.83 4.11 -2.18	79.41 6.27 -0.85	80.53 5.66 -8.82	792.85 60.65 0.00	45.86 3.48 0.00	37.80 2.94 0.00	20.95 1.19 -6.11	25.90 1.60 -4.94
ROSETON___2 23588	15.56 0.96 -0.35	19.13 1.11 0.00	20.29 1.10 -1.01	12.21 0.70 0.00	16.48 0.99 0.00	18.81 1.19 0.00	22.97 1.38 -3.04	33.79 2.35 -1.17	31.91 2.33 -0.02	35.47 2.52 -0.06	33.60 2.37 -1.03	39.38 2.73 -1.59	57.70 4.22 -0.04	36.35 2.70 -1.08	32.90 2.32 -3.39	24.60 1.58 -4.96	54.83 4.11 -2.18	79.41 6.27 -0.85	80.53 5.66 -8.82	792.85 60.65 0.00	45.86 3.48 0.00	37.80 2.94 0.00	20.95 1.19 -6.11	25.90 1.60 -4.94

RUSSELL___1 23602	14.21 -0.03 0.00	17.91 -0.12 0.00	18.13 -0.10 -0.04	11.49 -0.02 0.00	15.47 -0.02 0.00	17.66 0.05 0.00	18.78 0.23 0.00	30.54 0.26 0.00	30.03 0.46 0.00	33.49 0.60 0.00	30.80 0.58 0.00	35.36 0.56 0.26	54.08 0.65 0.00	32.33 0.19 0.44	26.84 0.02 0.37	17.88 -0.18 0.00	47.72 -0.13 0.70	70.50 -0.41 1.39	65.58 0.22 0.70	687.95 3.09 47.35	42.52 0.57 0.43	34.80 0.27 0.33	13.80 -0.14 -0.28	19.22 -0.15 0.00
RUSSELL___2 23532	14.21 -0.03 0.00	17.91 -0.12 0.00	18.13 -0.10 -0.04	11.49 -0.02 0.00	15.47 -0.02 0.00	17.66 0.05 0.00	18.78 0.23 0.00	30.54 0.26 0.00	30.03 0.46 0.00	33.49 0.60 0.00	30.80 0.58 0.00	35.36 0.56 0.26	54.08 0.65 0.00	32.33 0.19 0.44	26.84 0.02 0.37	17.88 -0.18 0.00	47.72 -0.13 0.70	70.50 -0.41 1.39	65.58 0.22 0.70	687.95 3.09 47.35	42.52 0.57 0.43	34.80 0.27 0.33	13.80 -0.14 -0.28	19.22 -0.15 0.00
RUSSELL___3 23549	14.21 -0.03 0.00	17.91 -0.12 0.00	18.13 -0.10 -0.04	11.49 -0.02 0.00	15.47 -0.02 0.00	17.66 0.05 0.00	18.78 0.23 0.00	30.54 0.26 0.00	30.03 0.46 0.00	33.49 0.60 0.00	30.80 0.58 0.00	35.36 0.56 0.26	54.08 0.65 0.00	32.33 0.19 0.44	26.84 0.02 0.37	17.88 -0.18 0.00	47.72 -0.13 0.70	70.50 -0.41 1.39	65.58 0.22 0.70	687.95 3.09 47.35	42.52 0.57 0.43	34.80 0.27 0.33	13.80 -0.14 -0.28	19.22 -0.15 0.00
RUSSELL___4 23556	14.21 -0.03 0.00	17.91 -0.12 0.00	18.13 -0.10 -0.04	11.49 -0.02 0.00	15.47 -0.02 0.00	17.66 0.05 0.00	18.78 0.23 0.00	30.54 0.26 0.00	30.03 0.46 0.00	33.49 0.60 0.00	30.80 0.58 0.00	35.36 0.56 0.26	54.08 0.65 0.00	32.33 0.19 0.44	26.84 0.02 0.37	17.88 -0.18 0.00	47.72 -0.13 0.70	70.50 -0.41 1.39	65.58 0.22 0.70	687.95 3.09 47.35	42.52 0.57 0.43	34.80 0.27 0.33	13.80 -0.14 -0.28	19.22 -0.15 0.00
RUSSELL___STATION 23914	14.21 -0.03 0.00	17.91 -0.12 0.00	18.13 -0.10 -0.04	11.49 -0.02 0.00	15.47 -0.02 0.00	17.66 0.05 0.00	18.78 0.23 0.00	30.54 0.26 0.00	30.03 0.46 0.00	33.49 0.60 0.00	30.80 0.58 0.00	35.36 0.56 0.26	54.08 0.65 0.00	32.33 0.19 0.44	26.84 0.02 0.37	17.88 -0.18 0.00	47.72 -0.13 0.70	70.50 -0.41 1.39	65.58 0.22 0.70	687.95 3.09 47.35	42.52 0.57 0.43	34.80 0.27 0.33	13.80 -0.14 -0.28	19.22 -0.15 0.00
S SALMON___HYD 24043	14.29 0.05 0.00	18.06 0.03 0.00	18.24 0.03 -0.02	11.55 0.04 0.00	15.53 0.04 0.00	17.70 0.08 0.00	18.71 0.16 0.00	33.38 0.13 -2.97	43.23 0.19 -13.47	47.85 0.19 -14.77	30.29 0.07 0.00	33.82 0.01 1.26	53.36 -0.07 0.00	32.11 -0.08 0.38	26.75 -0.07 0.37	17.98 -0.08 0.00	45.09 -0.16 3.29	65.59 -0.43 6.27	61.43 -0.20 4.41	679.13 -2.76 50.31	40.24 -0.10 2.04	33.29 0.00 1.57	13.81 -0.02 -0.17	19.35 -0.01 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.73 -0.51 0.00	17.29 -0.74 0.00	17.55 -0.69 -0.05	11.13 -0.38 0.00	15.00 -0.49 0.00	17.11 -0.50 0.00	18.15 -0.41 0.00	29.36 -0.92 0.00	28.93 -0.64 0.00	32.27 -0.63 0.00	29.67 -0.54 0.00	33.92 -0.89 0.26	51.76 -1.67 0.00	30.87 -1.31 0.40	25.49 -1.36 0.34	16.88 -1.18 0.00	45.36 -2.52 0.67	67.02 -3.95 1.32	63.12 -2.37 0.56	661.02 -27.70 43.48	41.12 -0.84 0.42	33.76 -0.78 0.32	13.39 -0.63 -0.36	18.67 -0.70 0.00
SELKIRK___I 23801	14.88 0.52 -0.12	18.76 0.74 0.00	20.19 0.80 -1.20	12.01 0.50 0.00	16.14 0.65 0.00	18.25 0.63 0.00	20.20 0.59 -1.05	31.70 1.03 -0.39	30.51 0.94 -0.01	33.93 1.02 -0.02	31.55 0.99 -0.35	36.76 1.15 -0.54	55.24 1.79 -0.01	34.07 1.13 -0.37	29.31 0.97 -1.15	20.44 0.66 -1.72	51.01 1.73 -0.73	76.06 2.75 -1.02	78.23 2.53 -9.65	763.49 31.29 0.00	43.80 1.41 0.00	36.00 1.15 0.00	21.43 0.53 -7.24	21.82 0.78 -1.67
SELKIRK___II 23799	14.87 0.52 -0.12	18.76 0.73 0.00	20.19 0.79 -1.21	12.00 0.49 0.00	16.14 0.65 0.00	18.25 0.63 0.00	20.19 0.59 -1.05	31.69 1.02 -0.39	30.51 0.94 -0.01	33.91 1.00 -0.02	31.53 0.98 -0.35	36.73 1.13 -0.54	55.22 1.77 -0.01	34.06 1.12 -0.37	29.31 0.97 -1.15	20.43 0.66 -1.72	50.99 1.71 -0.73	76.06 2.74 -1.02	78.19 2.48 -9.66	763.17 30.97 0.00	43.79 1.41 0.00	35.99 1.14 0.00	21.44 0.52 -7.25	21.81 0.78 -1.67
SENECA OSWGO___HYD 24041	14.23 -0.01 0.00	17.97 -0.06 0.00	18.16 -0.05 -0.03	11.50 -0.01 0.00	15.47 -0.02 0.00	17.61 -0.01 0.00	18.61 0.06 0.00	31.32 -0.03 -1.08	34.52 0.06 -4.90	38.31 0.05 -5.37	30.22 0.01 0.00	34.47 -0.11 0.48	53.20 -0.23 0.00	32.32 -0.16 0.09	26.99 -0.11 0.10	17.96 -0.10 0.00	47.09 -0.20 1.26	69.43 -0.49 2.37	64.27 -0.26 1.51	714.73 -3.68 13.80	41.47 -0.13 0.78	34.15 -0.10 0.60	13.79 -0.07 -0.19	19.27 -0.10 0.00
SENECA___ENERGY 23797	14.12 -0.12 0.00	17.81 -0.22 0.00	18.01 -0.22 -0.04	11.40 -0.11 0.00	15.34 -0.14 0.00	17.51 -0.11 0.00	18.63 0.08 0.00	30.33 0.05 0.00	29.77 0.21 0.00	33.14 0.25 0.00	30.47 0.26 0.00	35.03 0.29 0.33	53.72 0.29 0.00	32.34 0.04 0.28	26.89 -0.06 0.25	17.91 -0.15 0.00	47.28 -0.41 0.85	69.80 -0.85 1.64	64.95 -0.24 0.87	695.57 -4.34 32.30	41.85 0.00 0.53	34.47 0.02 0.40	13.82 -0.13 -0.29	19.19 -0.17 0.00
SHOEMAKER___GT 23640	14.65 0.67 0.26	18.78 0.76 0.00	19.63 0.74 -0.69	11.99 0.48 0.00	16.17 0.68 0.00	18.46 0.85 0.00	17.36 1.02 2.21	31.16 1.75 0.87	31.31 1.76 0.02	34.74 1.90 0.05	31.22 1.76 0.76	35.97 2.08 1.18	56.61 3.21 0.03	33.84 2.06 0.80	26.45 1.77 2.52	15.66 1.21 3.61	50.04 3.11 1.62	77.56 4.68 -0.59	74.94 4.29 -4.60	778.35 46.15 0.00	45.09 2.71 0.00	37.12 2.27 0.00	18.67 0.89 -4.12	16.88 1.18 3.67
SHOREHAM_IC_1 23715	17.31 1.70 -1.37	19.97 1.95 0.00	20.98 1.88 -0.91	12.77 1.26 0.00	17.25 1.77 0.00	19.84 2.23 0.00	33.18 2.57 -12.05	39.34 4.31 -4.75	33.86 4.21 -0.08	37.52 4.39 -0.24	38.36 4.12 -4.03	45.94 4.60 -6.28	60.54 6.94 -0.17	41.40 4.51 -4.32	44.19 3.68 -13.31	40.03 2.51 -19.45	63.18 6.12 -8.52	81.29 8.23 -0.77	85.47 8.28 -11.14	825.07 92.86 0.00	47.65 5.27 0.00	41.08 4.77 -1.45	25.77 2.03 -10.07	43.85 2.89 -21.59
SHOREHAM_IC_2 23716	17.31 1.70 -1.37	19.97 1.95 0.00	20.98 1.88 -0.91	12.77 1.26 0.00	17.25 1.77 0.00	19.84 2.23 0.00	33.18 2.57 -12.05	39.34 4.31 -4.75	33.86 4.21 -0.08	37.52 4.39 -0.24	38.36 4.12 -4.03	45.94 4.60 -6.28	60.54 6.94 -0.17	41.40 4.51 -4.32	44.19 3.68 -13.31	40.03 2.51 -19.45	63.18 6.12 -8.52	81.29 8.23 -0.77	85.47 8.28 -11.14	825.07 92.86 0.00	47.65 5.27 0.00	41.08 4.77 -1.45	25.77 2.03 -10.07	43.85 2.89 -21.59
SISSONVILLE___ 23735	14.03 -0.22 0.00	17.80 -0.22 0.00	17.95 -0.23 0.00	11.32 -0.19 0.00	15.21 -0.28 0.00	18.89 -0.33 -1.61	22.04 -0.40 -3.89	69.67 -0.63 -40.02	188.46 -0.58 -159.47	207.16 -0.53 -174.79	30.79 -0.79 -1.38	19.67 -1.13 14.26	51.85 -1.59 0.00	26.87 -1.35 4.35	22.09 -0.96 4.14	17.42 -0.63 0.00	9.51 -1.74 37.30	-1.61 -2.64 71.25	11.37 -2.74 51.94	134.20 -28.07 569.94	19.86 -1.36 21.16	16.02 -1.09 17.75	13.29 -0.37 0.00	18.88 -0.48 0.00

SITHE_IND_GS1 24169	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.32 -0.19 0.00	15.21 -0.28 0.00	17.28 -0.34 0.00	18.23 -0.33 0.00	29.62 -0.65 0.00	28.99 -0.58 0.00	32.24 -0.65 0.00	29.60 -0.61 0.00	34.10 -0.74 0.23	52.24 -1.19 0.00	30.14 -0.76 1.67	25.12 -0.64 1.44	17.62 -0.44 0.00	46.84 -1.11 0.59	68.88 -1.86 1.55	63.49 -1.56 1.00	534.21 -17.96 180.03	41.07 -0.94 0.37	33.79 -0.79 0.28	13.50 -0.32 -0.16	18.93 -0.43 0.00
SITHE_IND_GS2 24170	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.32 -0.19 0.00	15.21 -0.28 0.00	17.28 -0.34 0.00	18.23 -0.33 0.00	29.62 -0.65 0.00	28.99 -0.58 0.00	32.24 -0.65 0.00	29.60 -0.61 0.00	34.10 -0.74 0.23	52.24 -1.19 0.00	30.14 -0.76 1.67	25.12 -0.64 1.44	17.62 -0.44 0.00	46.84 -1.11 0.59	68.88 -1.86 1.55	63.49 -1.56 1.00	534.21 -17.96 180.03	41.07 -0.94 0.37	33.79 -0.79 0.28	13.50 -0.32 -0.16	18.93 -0.43 0.00
SITHE_IND_GS3 24171	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.32 -0.19 0.00	15.21 -0.28 0.00	17.28 -0.34 0.00	18.23 -0.33 0.00	29.62 -0.65 0.00	28.99 -0.58 0.00	32.24 -0.65 0.00	29.60 -0.61 0.00	34.10 -0.74 0.23	52.24 -1.19 0.00	30.14 -0.76 1.67	25.12 -0.64 1.44	17.62 -0.44 0.00	46.84 -1.11 0.59	68.88 -1.86 1.55	63.49 -1.56 1.00	534.21 -17.96 180.03	41.07 -0.94 0.37	33.79 -0.79 0.28	13.50 -0.32 -0.16	18.93 -0.43 0.00
SITHE_IND_GS4 24172	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.32 -0.19 0.00	15.21 -0.28 0.00	17.28 -0.34 0.00	18.23 -0.33 0.00	29.62 -0.65 0.00	28.99 -0.58 0.00	32.24 -0.65 0.00	29.60 -0.61 0.00	34.10 -0.74 0.23	52.24 -1.19 0.00	30.14 -0.76 1.67	25.12 -0.64 1.44	17.62 -0.44 0.00	46.84 -1.11 0.59	68.88 -1.86 1.55	63.49 -1.56 1.00	534.21 -17.96 180.03	41.07 -0.94 0.37	33.79 -0.79 0.28	13.50 -0.32 -0.16	18.93 -0.43 0.00
SITHE__BATAVIA 24024	13.98 -0.26 0.00	17.59 -0.44 0.00	17.84 -0.39 -0.05	11.33 -0.18 0.00	15.27 -0.22 0.00	17.45 -0.16 0.00	18.52 -0.04 0.00	30.00 -0.27 0.00	29.59 0.03 0.00	33.03 0.14 0.00	30.37 0.16 0.00	34.78 -0.03 0.26	53.08 -0.35 0.00	31.66 -0.51 0.42	26.19 -0.65 0.36	17.36 -0.71 0.00	46.53 -1.33 0.68	68.74 -2.20 1.36	64.39 -1.04 0.63	675.05 -11.84 45.31	41.88 -0.08 0.43	34.27 -0.26 0.33	13.54 -0.45 -0.32	18.93 -0.43 0.00
SITHE__INDEPEND 23800	13.99 -0.25 0.00	17.67 -0.35 0.00	17.86 -0.35 -0.02	11.32 -0.19 0.00	15.21 -0.28 0.00	17.28 -0.34 0.00	18.23 -0.33 0.00	29.62 -0.65 0.00	28.99 -0.58 0.00	32.24 -0.65 0.00	29.60 -0.61 0.00	34.10 -0.74 0.23	52.24 -1.19 0.00	30.14 -0.76 1.67	25.12 -0.64 1.44	17.62 -0.44 0.00	46.84 -1.11 0.59	68.88 -1.86 1.55	63.49 -1.56 1.00	534.21 -17.96 180.03	41.07 -0.94 0.37	33.79 -0.79 0.28	13.50 -0.32 -0.16	18.93 -0.43 0.00
SITHE__MASSENA 23902	13.86 -0.38 0.00	17.62 -0.40 0.00	17.78 -0.41 0.00	11.21 -0.30 0.00	15.07 -0.42 0.00	17.51 -0.49 -0.39	18.86 -0.64 -0.95	65.57 -1.07 -36.36	187.90 -1.19 -159.52	206.51 -1.24 -174.85	29.23 -1.23 -0.25	15.78 -1.45 17.84	51.31 -2.12 0.00	25.96 -1.40 5.22	21.02 -1.21 4.96	17.29 -0.77 0.00	1.76 -2.11 44.68	-16.24 -3.17 85.36	0.21 -3.16 62.67	16.07 -33.37 682.77	13.44 -1.70 27.24	12.20 -1.40 21.26	13.14 -0.52 0.00	18.67 -0.69 0.00
SITHE__OGDNSBRG 24021	13.98 -0.26 0.00	17.77 -0.26 0.00	17.92 -0.27 0.00	11.30 -0.21 0.00	15.19 -0.30 0.00	18.36 -0.34 -1.08	20.75 -0.43 -2.62	68.05 -0.67 -38.44	188.28 -0.78 -159.50	206.94 -0.77 -174.82	30.22 -0.89 -0.89	18.15 -1.11 15.81	51.83 -1.60 0.00	26.66 -1.19 4.72	21.76 -0.94 4.49	17.46 -0.60 0.00	6.44 -1.63 40.48	-7.56 -2.52 77.34	6.83 -2.65 56.56	86.77 -26.87 618.56	17.29 -1.31 23.78	14.51 -1.09 19.26	13.26 -0.40 0.00	18.81 -0.56 0.00
SITHE__STERLING 23777	14.65 0.41 0.00	18.51 0.48 0.00	18.68 0.49 0.00	11.83 0.33 0.00	15.93 0.45 0.00	18.18 0.57 0.00	19.31 0.76 0.00	33.69 1.29 -2.13	40.57 1.35 -9.65	45.00 1.53 -10.58	31.62 1.41 0.00	35.67 1.63 1.03	55.87 2.44 0.00	33.63 1.47 0.41	28.03 1.22 0.39	18.83 0.77 0.00	48.00 2.14 2.68	70.14 3.00 5.15	65.20 2.95 3.79	711.27 30.98 51.92	42.45 1.73 1.66	34.94 1.36 1.28	14.12 0.45 0.00	19.98 0.61 0.00
SOUTH CAIRO__GT 23612	15.41 1.04 -0.12	19.30 1.28 0.00	20.55 1.30 -1.06	12.33 0.82 0.00	16.61 1.13 0.00	18.91 1.30 0.00	21.11 1.47 -1.09	33.27 2.58 -0.41	32.11 2.54 -0.01	35.68 2.76 -0.02	33.22 2.65 -0.36	38.71 3.08 -0.56	58.22 4.77 -0.02	35.93 2.98 -0.38	30.97 2.57 -1.20	21.57 1.73 -1.79	53.84 4.53 -0.77	80.10 6.91 -0.90	81.03 6.45 -8.54	805.39 73.18 0.00	46.33 3.95 0.00	38.03 3.18 0.00	21.27 1.24 -6.36	22.77 1.66 -1.75
SOUTH HAMPTN__IC 23720	17.78 2.18 -1.37	20.56 2.54 0.00	21.58 2.48 -0.91	13.16 1.65 0.00	17.82 2.33 0.00	20.52 2.91 0.00	33.97 3.37 -12.05	40.70 5.67 -4.75	35.23 5.59 -0.08	39.15 6.01 -0.24	39.95 5.71 -4.03	47.82 6.48 -6.28	63.45 9.84 -0.17	43.20 6.31 -4.32	45.65 5.14 -13.31	40.98 3.47 -19.45	65.80 8.73 -8.52	85.70 12.63 -0.77	89.07 11.88 -11.14	864.06 131.86 0.00	49.86 7.48 0.00	42.76 6.47 -1.44	26.32 2.62 -10.04	44.59 3.65 -21.57
SOUTHOLD__IC 23719	18.06 2.45 -1.37	20.90 2.87 0.00	21.91 2.81 -0.91	13.38 1.87 0.00	18.11 2.63 0.00	20.90 3.29 0.00	34.42 3.81 -12.05	41.42 6.40 -4.75	35.96 6.32 -0.08	39.97 6.83 -0.24	40.73 6.49 -4.03	48.74 7.39 -6.28	64.83 11.23 -0.17	44.04 7.15 -4.32	46.34 5.83 -13.31	41.43 3.92 -19.45	67.06 9.99 -8.52	87.56 14.50 -0.77	90.82 13.63 -11.14	884.55 152.35 0.00	51.02 8.64 0.00	43.69 7.40 -1.44	26.65 2.95 -10.04	45.02 4.08 -21.58
ST LAWRENCE____ 23600	13.68 -0.56 0.00	17.40 -0.63 0.00	17.55 -0.64 0.00	11.06 -0.45 0.00	14.87 -0.61 0.00	16.89 -0.73 0.00	17.65 -0.91 0.00	25.75 -1.50 3.02	14.27 -1.58 13.71	16.18 -1.69 15.03	28.60 -1.61 0.00	14.84 -1.85 18.38	50.70 -2.74 0.00	25.49 -1.70 5.39	20.63 -1.44 5.12	17.13 -0.93 0.00	-0.13 -2.52 46.16	-19.62 -3.74 88.18	-2.48 -3.67 64.86	-12.34 -39.26 705.28	11.56 -2.19 28.64	11.10 -1.80 21.96	12.98 -0.68 0.00	18.44 -0.92 0.00
STATION 5_MISC_HYD 23604	14.12 -0.12 0.00	17.80 -0.23 0.00	18.02 -0.21 -0.04	11.42 -0.09 0.00	15.37 -0.11 0.00	17.55 -0.07 0.00	18.64 0.09 0.00	30.29 0.01 0.00	29.77 0.21 0.00	33.20 0.31 0.00	30.52 0.31 0.00	35.04 0.23 0.26	53.59 0.16 0.00	32.04 -0.10 0.44	26.60 -0.22 0.37	17.72 -0.34 0.00	47.32 -0.52 0.70	69.91 -0.99 1.39	65.05 -0.31 0.70	681.61 -3.21 47.38	42.17 0.23 0.43	34.53 0.00 0.33	13.71 -0.23 -0.28	19.09 -0.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.25 0.01 0.00	17.97 -0.06 0.00	18.18 -0.04 -0.04	11.52 0.01 0.00	15.51 0.03 0.00	17.72 0.10 0.00	18.85 0.30 0.00	30.65 0.38 0.00	30.14 0.57 0.00	33.58 0.68 0.00	30.87 0.66 0.00	35.49 0.70 0.28	54.30 0.87 0.00	32.56 0.37 0.39	27.05 0.19 0.33	18.02 -0.04 0.00	47.91 0.11 0.75	70.75 -0.07 1.47	65.79 0.50 0.76	695.02 5.45 42.63	42.53 0.61 0.46	34.87 0.37 0.36	13.89 -0.05 -0.28	19.32 -0.04 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.03 -0.21 0.00	17.69 -0.33 0.00	17.91 -0.32 -0.04	11.35 -0.16 0.00	15.27 -0.21 0.00	17.43 -0.18 0.00	18.52 -0.03 0.00	30.10 -0.18 0.00	29.58 0.02 0.00	32.98 0.09 0.00	30.32 0.11 0.00	34.84 0.03 0.27	53.29 -0.15 0.00	31.88 -0.27 0.43	26.46 -0.36 0.37	17.65 -0.41 0.00	47.08 -0.76 0.70	69.54 -1.35 1.39	64.67 -0.67 0.71	677.71 -7.24 47.26	41.90 -0.05 0.43	34.31 -0.22 0.33	13.63 -0.31 -0.28	18.98 -0.39 0.00
STEEL___WIND 323596	13.96 -0.28 0.00	17.56 -0.46 0.00	17.80 -0.44 -0.05	11.30 -0.21 0.00	15.22 -0.27 0.00	17.39 -0.23 0.00	18.48 -0.07 0.00	29.94 -0.33 0.00	29.51 -0.06 0.00	32.90 0.00 0.00	30.27 0.06 0.00	34.64 -0.18 0.26	52.80 -0.63 0.00	31.50 -0.68 0.39	26.04 -0.82 0.33	17.21 -0.85 0.00	46.17 -1.70 0.67	68.18 -2.80 1.31	64.31 -1.21 0.54	674.61 -15.01 42.59	41.86 -0.11 0.42	34.41 -0.13 0.32	13.66 -0.37 -0.37	19.03 -0.34 0.00
STEBEN_REC_LFGE 323667	14.39 0.14 0.00	18.08 0.06 0.00	18.25 -0.01 -0.07	11.57 0.06 0.00	15.62 0.14 0.00	17.89 0.27 0.00	19.19 0.63 0.00	31.27 1.00 0.00	30.84 1.27 0.00	34.28 1.39 0.00	31.58 1.36 0.00	36.46 1.65 0.27	55.63 2.20 0.00	33.28 1.02 0.32	27.53 0.61 0.27	18.16 0.10 0.00	47.79 -0.06 0.69	70.45 -0.51 1.33	67.10 1.50 0.45	714.88 17.79 35.12	43.78 1.83 0.43	36.19 1.67 0.33	14.44 0.33 -0.45	19.93 0.56 0.00
STONY___BROOK 24151	17.28 1.67 -1.37	19.94 1.91 0.00	20.96 1.86 -0.91	12.76 1.25 0.00	17.24 1.76 0.00	19.81 2.19 0.00	33.14 2.54 -12.05	39.27 4.25 -4.75	33.75 4.10 -0.08	37.43 4.30 -0.24	38.28 4.04 -4.03	45.87 4.52 -6.28	60.40 6.79 -0.17	41.33 4.43 -4.32	44.13 3.62 -13.31	39.99 2.48 -19.45	63.12 6.06 -8.52	81.61 8.55 -0.77	85.20 8.01 -11.14	818.99 86.79 0.00	47.34 4.96 0.00	40.99 4.63 -1.51	25.78 1.98 -10.14	43.85 2.84 -21.66
STURGEON_POOL_HYD 23609	15.31 0.97 -0.10	19.11 1.08 0.00	20.19 1.06 -0.94	12.19 0.69 0.00	16.45 0.97 0.00	18.82 1.21 0.00	20.87 1.44 -0.88	33.06 2.46 -0.33	32.03 2.46 -0.01	35.58 2.67 -0.02	33.01 2.51 -0.29	38.43 2.91 -0.45	57.96 4.51 -0.01	35.77 2.89 -0.31	30.66 2.51 -0.96	21.21 1.72 -1.43	53.63 4.47 -0.61	79.80 6.71 -0.80	79.58 5.94 -7.59	795.94 63.74 0.00	46.07 3.69 0.00	37.96 3.10 0.00	20.58 1.24 -5.68	22.39 1.63 -1.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.72 0.76 0.28	18.89 0.87 0.00	19.77 0.85 -0.73	12.06 0.55 0.00	16.26 0.77 0.00	18.58 0.97 0.00	17.31 1.15 2.40	31.31 1.98 0.94	31.53 1.98 0.02	34.97 2.13 0.05	31.38 1.99 0.82	36.12 2.33 1.28	57.03 3.63 0.04	34.05 2.35 0.87	26.48 2.02 2.73	15.53 1.39 3.91	50.40 3.61 1.75	78.37 5.46 -0.62	75.79 4.91 -4.83	784.85 52.65 0.00	45.44 3.06 0.00	37.44 2.59 0.00	19.03 1.02 -4.34	16.75 1.36 3.98
SYNERGY___BIOGAS 323694	13.98 -0.26 0.00	17.59 -0.44 0.00	17.84 -0.39 -0.05	11.33 -0.18 0.00	15.27 -0.22 0.00	17.45 -0.16 0.00	18.52 -0.04 0.00	30.00 -0.27 0.00	29.59 0.03 0.00	33.03 0.14 0.00	30.37 0.16 0.00	34.78 -0.03 0.26	53.08 -0.35 0.00	31.66 -0.51 0.42	26.19 -0.65 0.36	17.36 -0.71 0.00	46.53 -1.33 0.68	68.74 -2.20 1.36	64.39 -1.04 0.63	675.05 -11.84 45.31	41.88 -0.08 0.43	34.27 -0.26 0.33	13.54 -0.45 -0.32	18.93 -0.43 0.00
SYRACUSE___ENERGY_ST1 323597	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	14.33 0.09 0.00	18.10 0.08 0.00	18.31 0.09 -0.03	11.59 0.08 0.00	15.59 0.10 0.00	17.75 0.13 0.00	18.79 0.24 0.00	30.53 0.25 0.00	29.90 0.34 0.00	33.25 0.36 0.00	30.53 0.32 0.00	35.02 0.34 0.39	53.83 0.40 0.00	32.53 0.20 0.24	27.11 0.14 0.22	18.11 0.05 0.00	47.72 0.20 1.02	70.45 0.10 1.95	65.20 0.31 1.16	705.41 2.41 29.20	41.98 0.23 0.63	34.56 0.19 0.48	13.92 0.03 -0.24	19.41 0.05 0.00
SYRACUSE___POWER 24017	14.38 0.13 0.00	18.15 0.13 0.00	18.35 0.13 -0.03	11.62 0.11 0.00	15.63 0.14 0.00	17.79 0.18 0.00	18.84 0.29 0.00	31.55 0.37 -0.91	34.17 0.47 -4.14	37.95 0.53 -4.53	30.68 0.47 0.00	35.15 0.51 0.43	54.11 0.67 0.00	32.66 0.38 0.29	27.22 0.30 0.27	18.22 0.16 0.00	47.89 0.45 1.11	70.62 0.46 2.13	65.39 0.63 1.29	702.92 5.72 35.00	42.09 0.39 0.69	34.67 0.34 0.53	13.99 0.09 -0.24	19.49 0.13 0.00
TRIGEN___CC 323695	16.89 1.29 -1.37	19.50 1.47 0.00	20.54 1.44 -0.91	12.46 0.95 0.00	16.82 1.34 0.00	19.28 1.66 0.00	32.54 1.94 -12.05	38.23 3.21 -4.75	32.84 3.20 -0.08	36.51 3.38 -0.24	37.48 3.25 -4.03	44.96 3.62 -6.28	58.97 5.37 -0.17	40.56 3.67 -4.32	43.59 3.08 -13.31	39.61 2.10 -19.45	62.16 5.10 -8.52	80.67 7.61 -0.77	84.26 7.08 -11.14	806.27 74.06 0.00	46.64 4.26 0.00	49.92 3.83 -11.23	51.84 1.59 -36.59	53.97 2.20 -32.40
UNION___PROCESSING_DRP 323587	14.08 -0.17 0.00	17.75 -0.28 0.00	17.97 -0.26 -0.04	11.38 -0.12 0.00	15.33 -0.16 0.00	17.49 -0.12 0.00	18.58 0.03 0.00	30.18 -0.10 0.00	29.65 0.09 0.00	33.06 0.17 0.00	30.39 0.18 0.00	34.89 0.08 0.27	53.35 -0.08 0.00	31.90 -0.24 0.43	26.49 -0.34 0.37	17.65 -0.41 0.00	47.13 -0.71 0.70	69.62 -1.28 1.39	64.79 -0.56 0.70	679.07 -6.05 47.09	42.01 0.07 0.43	34.41 -0.11 0.33	13.67 -0.28 -0.28	19.03 -0.33 0.00
UPPER HUDSON___HYD 24058	15.42 1.08 -0.10	19.34 1.31 0.00	20.79 1.34 -1.26	12.34 0.83 0.00	16.65 1.16 0.00	18.84 1.22 0.00	20.84 1.37 -0.92	33.05 2.43 -0.34	31.72 2.15 -0.01	35.52 2.61 -0.02	33.07 2.56 -0.30	38.28 2.99 -0.22	57.85 4.41 -0.01	35.64 2.82 -0.24	30.44 2.31 -0.93	21.07 1.49 -1.53	52.13 3.57 -0.01	77.88 5.73 0.14	80.65 5.43 -9.16	786.32 63.67 9.56	45.30 3.31 0.38	37.20 2.65 0.30	22.30 1.06 -7.58	22.16 1.34 -1.46
UPPER RAQUET___HYD 24056	14.03 -0.22 0.00	17.80 -0.22 0.00	17.95 -0.23 0.00	11.32 -0.19 0.00	15.21 -0.28 0.00	18.89 -0.33 -1.61	22.04 -0.40 -3.89	69.67 -0.63 -40.02	188.46 -0.58 -159.47	207.16 -0.53 -174.79	30.79 -0.79 -1.38	19.67 -1.13 14.26	51.85 -1.59 0.00	26.87 -1.35 4.35	22.09 -0.96 4.14	17.42 -0.63 0.00	9.51 -1.74 37.30	-1.61 -2.64 71.25	11.37 -2.74 51.94	134.20 -28.07 569.94	19.86 -1.36 21.16	16.02 -1.09 17.75	13.29 -0.37 0.00	18.88 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.66 0.46 0.05	18.56 0.54 0.00	18.86 0.53 -0.14	11.87 0.36 0.00	15.99 0.50 0.00	18.25 0.63 0.00	18.95 0.81 0.41	31.44 1.33 0.16	30.94 1.38 0.00	34.38 1.50 0.01	31.45 1.39 0.14	36.45 1.60 0.22	55.83 2.40 0.01	33.80 1.45 0.23	27.85 1.20 0.54	18.15 0.78 0.68	50.30 2.06 0.31	75.37 2.99 -0.10	69.90 2.92 -0.93	754.44 30.31 8.08	44.18 1.80 0.00	36.34 1.49 0.00	15.03 0.52 -0.84	19.39 0.72 0.69

VISCHER___FERRY HYD 24020	15.18 0.84 -0.11	19.06 1.03 0.00	20.49 1.05 -1.25	12.16 0.66 0.00	16.40 0.92 0.00	18.64 1.02 0.00	20.56 1.07 -0.94	32.54 1.91 -0.35	31.31 1.74 -0.01	34.85 1.94 -0.02	32.38 1.86 -0.31	37.46 2.15 -0.24	56.74 3.29 -0.01	34.84 2.01 -0.25	29.82 1.67 -0.95	20.70 1.09 -1.55	51.45 2.86 -0.04	76.75 4.56 0.11	79.35 4.16 -9.15	772.13 49.24 9.31	44.45 2.45 0.38	36.51 1.94 0.29	22.01 0.80 -7.54	21.91 1.06 -1.48
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.85 0.95 0.34	19.11 1.08 0.00	20.06 1.06 -0.80	12.20 0.69 0.00	16.46 0.97 0.00	18.81 1.20 0.00	17.02 1.41 2.94	31.50 2.38 1.15	31.94 2.39 0.02	35.41 2.58 0.06	31.63 2.43 1.01	36.33 2.83 1.56	57.77 4.38 0.04	34.33 2.82 1.06	26.28 2.43 3.34	14.93 1.66 4.79	50.73 4.33 2.14	79.52 6.55 -0.68	77.13 5.87 -5.21	795.12 62.91 0.00	46.06 3.68 0.00	37.98 3.12 0.00	19.69 1.25 -4.78	16.18 1.67 4.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.83 1.20 -1.39	19.42 1.39 0.00	20.47 1.37 -0.91	12.41 0.90 0.00	16.74 1.25 0.00	19.13 1.51 0.00	32.27 1.74 -11.98	37.84 2.92 -4.65	32.56 2.92 -0.08	36.30 3.17 -0.24	37.58 2.99 -4.38	44.99 3.44 -6.49	59.25 5.31 -0.51	41.07 3.37 -5.12	46.75 2.88 -16.67	43.92 1.95 -23.91	93.99 5.08 -40.37	89.61 7.68 -9.64	91.50 6.94 -18.50	805.70 72.89 -0.61	49.53 4.32 -2.84	41.42 3.69 -2.88	26.81 1.47 -11.68	40.97 1.99 -19.62
WADING RIVER_IC_1 23522	17.34 1.73 -1.37	20.01 1.99 0.00	21.02 1.92 -0.91	12.80 1.29 0.00	17.30 1.81 0.00	19.89 2.27 0.00	33.23 2.63 -12.05	39.42 4.40 -4.75	33.94 4.30 -0.08	37.62 4.48 -0.24	38.46 4.22 -4.03	46.08 4.73 -6.28	60.73 7.13 -0.17	41.53 4.64 -4.32	44.28 3.77 -13.31	40.09 2.58 -19.45	63.40 6.34 -8.52	82.09 9.03 -0.77	85.80 8.61 -11.14	827.34 95.14 0.00	47.78 5.40 0.00	41.16 4.88 -1.43	25.75 2.07 -10.02	43.86 2.94 -21.56
WADING RIVER_IC_2 23547	17.34 1.73 -1.37	20.01 1.99 0.00	21.02 1.92 -0.91	12.80 1.29 0.00	17.30 1.81 0.00	19.89 2.27 0.00	33.23 2.63 -12.05	39.42 4.40 -4.75	33.94 4.30 -0.08	37.62 4.48 -0.24	38.46 4.22 -4.03	46.08 4.73 -6.28	60.73 7.13 -0.17	41.53 4.64 -4.32	44.28 3.77 -13.31	40.09 2.58 -19.45	63.40 6.34 -8.52	82.09 9.03 -0.77	85.80 8.61 -11.14	827.34 95.14 0.00	47.78 5.40 0.00	41.16 4.88 -1.43	25.75 2.07 -10.02	43.86 2.94 -21.56
WADING RIVER_IC_3 23601	17.34 1.73 -1.37	20.01 1.99 0.00	21.02 1.92 -0.91	12.80 1.29 0.00	17.30 1.81 0.00	19.89 2.27 0.00	33.23 2.63 -12.05	39.42 4.40 -4.75	33.94 4.30 -0.08	37.62 4.48 -0.24	38.46 4.22 -4.03	46.08 4.73 -6.28	60.73 7.13 -0.17	41.53 4.64 -4.32	44.28 3.77 -13.31	40.09 2.58 -19.45	63.40 6.34 -8.52	82.09 9.03 -0.77	85.80 8.61 -11.14	827.34 95.14 0.00	47.78 5.40 0.00	41.16 4.88 -1.43	25.75 2.07 -10.02	43.86 2.94 -21.56
WALDEN___HYDRO 24148	15.05 0.84 0.03	18.97 0.94 0.00	19.94 0.91 -0.83	12.10 0.59 0.00	16.32 0.83 0.00	18.66 1.05 0.00	19.57 1.27 0.26	32.38 2.21 0.11	31.78 2.22 0.00	35.29 2.41 0.01	32.36 2.25 0.09	37.56 2.64 0.15	57.51 4.08 0.00	35.10 2.62 0.10	29.14 2.27 0.32	19.20 1.56 0.42	52.43 4.10 0.21	79.19 6.19 -0.71	77.98 5.58 -6.36	792.38 60.17 0.00	45.87 3.49 0.00	37.79 2.93 0.00	19.82 1.15 -5.00	20.42 1.52 0.47
WARRENSBURG___ 23737	15.42 1.08 -0.10	19.34 1.31 0.00	20.79 1.34 -1.26	12.34 0.83 0.00	16.65 1.16 0.00	18.84 1.22 0.00	20.84 1.37 -0.92	33.05 2.43 -0.34	31.72 2.15 -0.01	35.52 2.61 -0.02	33.07 2.56 -0.30	38.28 2.99 -0.22	57.85 4.41 -0.01	35.64 2.82 -0.24	30.44 2.31 -0.93	21.07 1.49 -1.53	52.13 3.57 -0.01	77.88 5.73 0.14	80.65 5.43 -9.16	786.32 63.67 9.56	45.30 3.31 0.38	37.20 2.65 0.30	22.30 1.06 -7.58	22.16 1.34 -1.46
WATERSIDE___6 8 9 23538	16.90 1.27 -1.39	19.48 1.45 0.00	20.54 1.44 -0.91	12.45 0.94 0.00	16.80 1.31 0.00	19.21 1.59 0.00	32.33 1.80 -11.97	38.00 3.05 -4.67	35.83 3.06 -3.21	39.22 3.32 -3.01	39.94 3.12 -6.61	45.11 3.54 -6.49	59.36 5.39 -0.53	41.19 3.44 -5.18	46.95 2.87 -16.89	44.18 1.92 -24.20	95.99 4.92 -42.52	90.10 7.56 -10.24	92.01 6.95 -19.00	805.24 72.39 -0.65	49.83 4.42 -3.03	41.79 3.81 -3.12	36.59 1.53 -21.39	41.02 2.04 -19.61
WDELAWARE___HYD 323627	15.24 1.00 0.00	19.16 1.14 0.00	20.02 1.11 -0.72	12.22 0.71 0.00	16.48 1.00 0.00	18.87 1.25 0.00	20.08 1.51 -0.02	32.86 2.59 0.00	32.17 2.61 0.00	35.76 2.87 0.00	32.85 2.63 0.00	38.13 3.06 0.00	58.15 4.72 0.00	35.58 3.00 0.00	29.78 2.59 0.00	19.87 1.77 -0.04	53.23 4.68 0.00	79.79 6.88 -0.61	77.60 5.96 -5.59	798.14 65.93 0.00	46.13 3.75 0.00	37.91 3.06 0.00	19.20 1.20 -4.34	20.93 1.57 0.00
WEST BABYLON___IC 23714	17.28 1.67 -1.37	19.94 1.91 0.00	20.96 1.86 -0.91	12.74 1.24 0.00	17.22 1.73 0.00	19.77 2.15 0.00	33.11 2.51 -12.05	39.13 4.11 -4.75	33.66 4.02 -0.08	37.36 4.23 -0.24	38.20 3.96 -4.03	45.80 4.45 -6.28	60.28 6.68 -0.17	41.27 4.38 -4.32	44.14 3.63 -13.31	39.99 2.48 -19.45	63.18 6.12 -8.52	82.22 9.15 -0.77	85.85 8.66 -11.14	825.35 93.15 0.00	47.66 5.28 0.00	43.21 4.76 -3.59	31.32 2.01 -15.64	46.19 2.87 -23.96
WEST CANADA___HYD 24049	14.32 0.08 0.00	18.11 0.09 0.00	18.26 0.09 0.02	11.57 0.06 0.00	15.57 0.08 0.00	17.71 0.09 0.00	18.69 0.14 0.00	30.55 0.27 0.00	29.85 0.29 0.00	33.20 0.31 0.00	30.52 0.31 0.00	34.81 0.38 0.64	54.00 0.57 0.00	32.72 0.34 0.19	27.29 0.28 0.18	18.24 0.18 0.00	47.40 0.50 1.64	69.91 0.78 3.16	64.30 0.73 2.48	714.80 7.70 25.10	41.78 0.42 1.02	34.42 0.35 0.78	13.65 0.12 0.13	19.52 0.16 0.00
WESTERN_NY_WIND 24143	13.97 -0.28 0.00	17.57 -0.45 0.00	17.83 -0.41 -0.05	11.32 -0.19 0.00	15.26 -0.23 0.00	17.43 -0.18 0.00	18.50 -0.06 0.00	29.97 -0.30 0.00	29.56 0.00 0.00	32.99 0.10 0.00	30.34 0.13 0.00	34.73 -0.08 0.26	53.01 -0.42 0.00	31.61 -0.55 0.41	26.16 -0.69 0.35	17.33 -0.73 0.00	46.47 -1.39 0.68	68.67 -2.27 1.35	64.32 -1.11 0.63	674.38 -12.58 45.24	41.83 -0.12 0.43	34.23 -0.30 0.33	13.53 -0.46 -0.32	18.91 -0.45 0.00
WESTOVER___LESR 323668	14.49 0.29 0.04	18.36 0.34 0.00	18.65 0.35 -0.11	11.77 0.25 0.00	15.83 0.34 0.00	18.03 0.41 0.00	18.82 0.59 0.33	30.98 0.83 0.13	30.52 0.96 0.00	33.92 1.03 0.01	31.08 0.99 0.12	35.81 1.14 0.40	55.02 1.59 0.00	33.16 0.91 0.33	27.33 0.71 0.57	17.89 0.38 0.55	48.69 0.97 0.82	72.44 1.19 1.04	67.72 1.74 0.07	723.97 15.17 23.40	43.04 1.01 0.36	35.55 0.97 0.27	14.64 0.29 -0.68	19.28 0.47 0.56
WETHRSFD_WT_PWR 323626	13.84 -0.40 0.00	17.42 -0.60 0.00	17.61 -0.64 -0.06	11.18 -0.33 0.00	15.11 -0.38 0.00	17.30 -0.31 0.00	18.45 -0.10 0.00	30.01 -0.27 0.00	29.50 -0.06 0.00	32.92 0.03 0.00	30.27 0.06 0.00	34.65 -0.16 0.26	52.78 -0.66 0.00	31.51 -0.69 0.36	26.07 -0.81 0.32	17.24 -0.82 0.00	45.98 -1.89 0.67	67.87 -3.11 1.31	64.34 -1.22 0.50	678.59 -13.34 40.28	42.03 0.07 0.42	34.67 0.13 0.32	13.82 -0.25 -0.40	19.17 -0.19 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G	14.78	19.03	19.97	12.14	16.38	18.72	16.89	31.32	31.75	35.20	31.41	36.06	57.37	34.09	26.04	14.75	50.33	78.95	76.62	789.28	45.72	37.72	19.61	16.01
345015	0.88	1.00	0.97	0.63	0.89	1.11	1.30	2.21	2.20	2.37	2.22	2.57	3.98	2.59	2.22	1.53	3.95	5.97	5.34	57.07	3.33	2.86	1.16	1.55
	0.35	0.00	-0.81	0.00	0.00	0.00	2.97	1.16	0.02	0.06	1.02	1.58	0.04	1.07	3.37	4.84	2.16	-0.69	-5.22	0.00	0.00	0.00	-4.79	4.91
YORK____WARBASSE	16.90	19.48	20.54	12.46	16.80	19.22	32.35	38.02	36.61	39.91	40.45	45.10	59.41	41.28	47.02	44.25	96.18	90.37	92.20	807.73	50.00	41.95	38.98	41.07
23770	1.28	1.46	1.45	0.95	1.32	1.60	1.82	3.07	3.04	3.32	3.08	3.54	5.44	3.53	2.94	1.99	5.11	7.84	7.15	74.87	4.59	3.95	1.59	2.10
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-4.67	-4.00	-3.70	-7.16	-6.49	-0.53	-5.18	-16.89	-24.20	-42.52	-10.24	-19.00	-0.65	-3.03	-3.14	-23.73	-19.61