

East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300
Net Ht Rt(btu/kwh)	11134.85	11370.66	11784.38	11863.75	11632.88	11697.65	11346.64	11045.53	12092.99	11999.68	11934.01	11979.55
Eq. Avail. Factor	89.54	94.74	94.38	89.03	71.69	97.77	94.72	98.6	76.57	75.1	86.45	36.92
Net Capacity Factor	72.58	72.15	56.01	80.47	50.07	17.36	43.74	34.1	55.82	69.72	75.21	32.71
Eq. Forced Out. Rate	11.73	6.1	6.59	0.85	4.53	0.02	1.97	3.17	9.45	2.86	3.48	3.9
East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300
Net Ht Rt(btu/kwh)	11587.75	11347.79	11222.91	10949.64	12455.79	11466.7	11004.88	10902.18	11239.03	10901.97	11958.2	11157.18
Eq. Avail. Factor	92.13	97.91	93.94	99.91	61.19	69.1	74.59	90.84	23.66	72.51	87.22	96.32
Net Capacity Factor	83.78	75.15	47.4	44.41	36.82	55.53	60.23	76.23	21.57	58.45	78.94	75.37
Eq. Forced Out. Rate	5.72	0.02	2.06	0.14	14.91	24.72	2.49	1.69	0	4.68	0.12	1.03
East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300
Net Ht Rt(btu/kwh)	22920.9	11437.04	12090.27	12639.06	12608.59	0	11211.1	11503.11	0	11899.12	12001.03	11710.61
Eq. Avail. Factor	97.53	98.93	95.49	83.6	65.43	100	99.97	96.41	61.07	30.38	86.63	93.19
Net Capacity Factor	67.22	63.61	68.13	43.2	31.24	-1.7	65.68	65.17	0	23.36	75.01	25.78
Eq. Forced Out. Rate	2.47	0.2	4.51	11.85	8.02	0	0.03	3.62	9.03	0.48	0.04	8.19
East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300
Net Ht Rt(btu/kwh)	12134.81	11449.57	0	0	12333.29	10474.51	10276.97	10290.6	10547.05	11123.65	11189.67	10434.27
Eq. Avail. Factor	95.37	92.38	0	0	13.7	99.82	96.33	98.73	67.9	87.33	88.33	95.98
Net Capacity Factor	42.71	65.14	0	-1.66	8.25	78.66	83.98	84.94	55.35	74.07	77.3	91.98
Eq. Forced Out. Rate	0.84	0.79	0	0	0	0.05	0	1.27	0.63	1.14	0	0.04
East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300
Net Ht Rt(btu/kwh)	10135.03	10541.95	11544.45	10673.2	10876.58	10887.01	10758.74	10691.69	11146.3	11720.33	12438.06	12818.92
Eq. Avail. Factor	99.16	81.82	30.67	60.66	92.23	96.04	99.06	98.1	68.62	83.33	83.33	82.79
Net Capacity Factor	92.63	75.25	28.96	57.08	85.77	90.49	94.27	95.05	64.36	78.63	78.2	58.45
Eq. Forced Out. Rate	0.01	3.41	14.02	7.16	1.07	0.12	0.38	1.9	2.84	0	0	0.98

East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail												
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	
Unit Rating	300	300	300	300	300	300	300	300	300	300	300	300	
Net Ht Rt(btu/kwh)	11141.39	10916.99	12142.42	11019.67	10603.95	10950.78	10948.04	10549.76	11272.95	11470.69	11231.72	10892.61	
Eq. Avail. Factor	100	98.9	13.13	88.02	97.82	93.92	97.97	99.42	75.46	67.79	96.94	92.86	
Net Capacity Factor	70.93	75.74	7.26	77.59	86.86	69.64	75.04	82.02	54.59	53.24	59.38	63.93	
Eq. Forced Out. Rate	0	0.56	0	5.08	0.01	0.07	2.07	0.26	0.42	1.05	3.06	4.8	
East Kentucky Power SPUR1 (Inc. OMC)	Operating Report Detail											SPUR1	
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23					300	
Unit Rating	300	300	300	300	300	300	300						300
Net Ht Rt(btu/kwh)	11481.23	11437.07	10783.84	11546.96	11444.6	11490.46	10435.23						11426.83
Eq. Avail. Factor	99.4	81.58	89.22	71.46	80.5	84.41	99.17						83.15
Net Capacity Factor	50.89	44.51	40.55	51.03	69.83	78.9	88						59.43
Eq. Forced Out. Rate	0	1.77	2.14	5.23	6.81	0.15	0.13						2.69
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail												
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510	
Net Ht Rt(btu/kwh)	11039.44	11170.96	11148.75	0	11030.25	11349.44	11031.61	11010.14	11455.42	0	22838.15	84074.75	
Eq. Avail. Factor	95.07	70.24	63.1	40	69.42	97.73	92.05	96.51	24.84	0	3.74	82.26	
Net Capacity Factor	91.22	56.08	49.14	-0.96	53.12	79.24	81.07	87.1	17.71	-0.64	1.12	78.87	
Eq. Forced Out. Rate	2.48	26.64	33.28	0	9.25	2.27	8.11	3.49	7.72	0	0	0.34	
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail												
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510	
Net Ht Rt(btu/kwh)	11234.64	11051.42	11168.92	11122.39	10928.64	10678.15	10565.35	10423.2	10809.8	10898.27	12209.89	11135.74	
Eq. Avail. Factor	46.49	94.55	99.8	100	78.01	100	98.43	99.73	94.02	90.68	7.03	83.47	
Net Capacity Factor	40.47	79.51	82.21	81.45	54.19	87.12	88.07	89.36	83.58	81.07	5.31	64.91	
Eq. Forced Out. Rate	26.34	0.23	0.2	0	1.13	0	1.57	0.14	5.98	9.32	0	0.24	
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail												
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510	
Net Ht Rt(btu/kwh)	11164.97	11388.53	10306.54	10899.74	11597.14	11248.38	10668.16	11108.98	0	11090.76	0	11126.92	
Eq. Avail. Factor	89.44	94.14	39.53	53.97	61.33	91.21	100	76.64	54.7	80.57	1.16	99.78	
Net Capacity Factor	61.11	67.11	39.31	34.59	35.98	57.39	76.58	54.52	0	62.32	0	70.45	
Eq. Forced Out. Rate	10.3	5.86	18.48	38.89	0	0	0	13.94	25.7	0.21	0	0.24	

East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510
Net Ht Rt(btu/kwh)	11477.76	11079.43	10986.75	10888.2	11068.46	10853.68	10653.98	11013.54	11085.85	0	0	11081.91
Eq. Avail. Factor	69.76	79.85	100	99.93	97.38	96.12	99.98	99.92	83.13	0	0	72.2
Net Capacity Factor	48.76	62.24	81.68	83.05	79.25	75.49	86.1	83.29	67.27	-1.14	-1.26	63.84
Eq. Forced Out. Rate	5.76	0	0	0.07	0.73	0	0.02	0.08	0.28	0	0	0
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail											
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510
Net Ht Rt(btu/kwh)	11157.19	11317.3	11127.03	10901.11	10799.1	10749.01	10824.39	10972.57	11064.63	0	0	16983.62
Eq. Avail. Factor	97.49	90.77	75.68	99.39	67	82.07	97.51	98.12	72.07	0	0	11.16
Net Capacity Factor	89.33	84.78	66.94	90.62	60.69	73.75	88.66	86.86	61.37	-0.3	-0.37	5.24
Eq. Forced Out. Rate	2.18	2.73	0	0	0.51	0.06	0.18	0.4	10.01	0	0	0
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail											
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Unit Rating	510	510	510	510	510	510	510	510	510	510	510	510
Net Ht Rt(btu/kwh)	11684.46	11365.82	11193.31	11173.17	10849.48	10780.45	10819.15	10725.17	11038.82	11199.46	11347.58	11007.13
Eq. Avail. Factor	99.17	95.56	99.27	97.2	100	67.05	99.82	99.92	71.57	79.17	97.86	98.73
Net Capacity Factor	74.8	75.19	76.77	85.11	84.46	52.1	84.54	86.45	58.07	63.57	63.07	68.74
Eq. Forced Out. Rate	0.23	3.06	0	1.7	0	0.35	0.18	0	1.75	1.88	2.18	1.27
East Kentucky Power SPUR2 (Inc. OMC)	Operating Report Detail											SPUR2
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23					
Unit Rating	510	510	510	510	510	510	510					510.88
Net Ht Rt(btu/kwh)	12336.92	12088.11	11507.82	11326.07	11330.54	13583.04	11067.37					11828.44
Eq. Avail. Factor	100	100	100	65.13	23.02	9.68	99.65					78.05
Net Capacity Factor	53.81	55.15	66.89	44.7	17.34	6.13	84.21					63.24
Eq. Forced Out. Rate	0	0	0	25.55	0	2	0					3.95
East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	0	9276.78	9262.12	9599.42	10634.84	9608.33	9826.56	9468.77	9658.05	9316.66	9470.04	9438.14
Eq. Avail. Factor	13.58	93.03	99.25	67.5	29.44	94	73.33	99.27	96.78	99.86	90.8	96.42
Net Capacity Factor	-2.96	72.01	95.48	51.89	15.83	74.06	62.05	84.05	82.46	92.57	78.67	92.61
Eq. Forced Out. Rate	93.21	3	0.75	0	0.05	6.03	26.41	0.14	0.31	0.14	9.01	0.47

East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9815.34	9849.96	9470.15	9482.39	10549.25	9419.12	9289.32	9150.2	9412.28	9555.92	9556.67	8839.7
Eq. Avail. Factor	98.02	100	97.65	66.63	36.1	99.47	88.29	99.91	87.88	82.46	99.55	100
Net Capacity Factor	89.08	47.59	77.05	57.6	26.06	82.34	73.13	85.28	73.35	46.89	91.56	84.02
Eq. Forced Out. Rate	0	0	2.55	0.06	11.48	0.27	0.19	0	0.58	12.56	0.05	0
East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	10027.36	9966.2	0	9788.35	9802.21	10617.82	9715.33	9671.73	0	10248.12	9711.06	9484.22
Eq. Avail. Factor	97.34	98.41	3.23	91.87	100	100	98.87	100	97.7	92.44	75.48	98.96
Net Capacity Factor	70.84	44.01	-0.67	36.38	62.47	13.63	55.25	73.4	0	29.82	58.35	72.81
Eq. Forced Out. Rate	1.43	2.9	0	0	0	0	1.49	0	2.37	3.81	8.54	1.07
East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9623.73	9255.2	10328.98	10143.66	9375.18	9908.75	9868.17	9613.1	12.13	9349.01	9345.98	9362.76
Eq. Avail. Factor	96.75	98.16	64.4	32.05	98.52	99.72	99	97.78	99.76	99.65	83.17	99.89
Net Capacity Factor	42.03	90.12	17.69	15.74	75.1	87.44	94.1	89.2	88.82	94.95	72.61	99.72
Eq. Forced Out. Rate	5.17	1.84	0.32	0.12	1.48	0.18	1	0.36	0.1	0	2.76	0.11
East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9347.6	9433.2	9290.75	9344.69	10067.49	9614.51	9762.43	9310.37	9378.08	9642.19	9588.26	9460.44
Eq. Avail. Factor	98.95	98.76	71.54	75.13	25.42	90.18	62.03	99.97	99.56	99.98	99.86	90.61
Net Capacity Factor	98.99	96.74	68.02	73.53	21.5	83.92	55	99.63	96.55	97.81	97.81	74
Eq. Forced Out. Rate	1.05	1.24	3.19	2.87	2.57	0.02	0.27	0	0.45	0.02	0.14	1.27
East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9612.96	9573.72	9746.76	1769.98	9561.65	10084.13	9700.96	9627.08	9789.68	9517.12	9984.69	9641.76
Eq. Avail. Factor	98.41	98.93	98.05	73.52	30.78	88.24	100	99.78	99.62	96.45	99.69	98.61
Net Capacity Factor	75.97	84.55	81.85	69.89	27.42	63.68	81.64	85.41	74.61	67.16	69.34	74.55
Eq. Forced Out. Rate	1.59	1.07	1.63	0.04	0.1	4.06	0	0	0.16	3.64	0.25	0.5

East Kentucky Power SPUR3 (Inc. OMC)	Operating Report Detail											
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	SPUR3				
Unit Rating	268	268	268	268	268	268	268	268				
Net Ht Rt(btu/kwh)	9647.84	9535.61	16242.75	9863.88	9953.7	9605.7	9651.98	9169.47				
Eq. Avail. Factor	100	100	54.78	49.29	60.94	99.67	96.72	83.94				
Net Capacity Factor	55.99	61.85	1.8	38.55	50.61	87.85	89.65	66.73				
Eq. Forced Out. Rate	0	0	0	0.12	0.73	0	3.08	3.42				
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9898.89	10827.93	12978.45	10248.79	9768.18	9603.98	9750.82	9969.07	9835.5	9927.38	9440.97	9882.43
Eq. Avail. Factor	98.15	74.29	45.11	46.91	98.85	99.97	98.21	85.46	95.9	57.93	52.12	71.89
Net Capacity Factor	94.24	32.07	9.62	37.44	92.36	88.99	90.78	58.29	44.44	49.22	40.7	56.56
Eq. Forced Out. Rate	0.85	39.93	9.23	0	0.18	0.03	0.07	1.46	7.6	42.6	49.26	22.55
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9979.28	10095.84	0	10515.5	9951.16	9799.16	9980.8	9938.96	10018.11	9704.21	3052.5	9422.03
Eq. Avail. Factor	92.92	96.93	51.55	47.53	99.74	98.86	80.18	99.82	76.97	50.11	100	99.99
Net Capacity Factor	86.62	38.21	-2.2	31.52	86.54	85.96	68.01	88.3	47.89	28.98	95.06	89.03
Eq. Forced Out. Rate	6.32	0	0	0.44	0.27	1.06	19.82	0.18	11.53	15.89	0	0
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	10123.05	11288.08	9953.06	0	0	10062.08	9750.97	9854.53	9633.59	9779.38	12045.76	10512.78
Eq. Avail. Factor	87.44	97.54	98.29	16.67	0	88.29	99.94	99.99	99.34	99.9	98.48	80.31
Net Capacity Factor	47.89	15.75	68.27	-2.26	-2.58	66.38	82.13	81.67	85.99	85.94	72	35.65
Eq. Forced Out. Rate	17.21	0	1.75	0	0	0	0.06	0.01	0.34	0.02	0.24	19.68
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9880.83	9773.53	10136.8	0	0	9971.06	9935.24	9589.96	9706.63	0	9715.02	9770.11
Eq. Avail. Factor	100	97.23	99.96	100	91.6	99.96	99.41	99.98	100	6.45	95.59	99.88
Net Capacity Factor	83.42	89.36	38.91	-2.17	-1.51	67.62	93.34	93.19	78.87	-1.99	89.39	99.07
Eq. Forced Out. Rate	0	0.16	0.09	0	0	0	0.46	0.02	0	0	1.39	0

East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9616.98	9812.48	10017.58	10113	9865.7	9683.59	10027.97	10083.48	9962.2	10146.87	10287.63	9550.68
Eq. Avail. Factor	99.81	99.31	86.67	88.63	74.77	99.74	98.43	99.74	100	48.63	49.66	98.31
Net Capacity Factor	99.39	98.56	82.36	83.25	70.9	97.21	95.36	98.43	98.83	46.6	45.62	83.2
Eq. Forced Out. Rate	0	0.13	0.75	10.4	0.12	0	0.72	0.05	0	0	0.42	1.36
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail											
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Unit Rating	268	268	268	268	268	268	268	268	268	268	268	268
Net Ht Rt(btu/kwh)	9868.48	10174.94	10423.54	10113.29	9907.22	10560.05	10382.49	10147.67	10368.64	10332.03	10582.25	10060.59
Eq. Avail. Factor	76.57	99.87	99.61	90.74	99.76	99.94	96.95	99.75	99.1	68.01	33.43	97.87
Net Capacity Factor	64.01	88.4	86.2	84.8	95.83	82.38	80.29	88.26	80.95	50.65	23.26	78.86
Eq. Forced Out. Rate	2.45	0	0.13	1.73	0	0.06	0	0	0.48	0	1.88	1.98
East Kentucky Power SPUR4 (Inc. OMC)	Operating Report Detail							SPUR4				
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23					
Unit Rating	268	268	268	268	268	268	268					
Net Ht Rt(btu/kwh)	10217.36	10589.6	9976.08	9960.53	9714.15	9559.4	9540.32					
Eq. Avail. Factor	99.16	66.43	90.75	95.64	99.44	98.52	98.05					
Net Capacity Factor	69.25	28.71	73.62	81.84	84.26	85.99	89.29					
Eq. Forced Out. Rate	0.19	0.65	7.43	1.49	0.49	1.13	1.67					