# 7/1/2018 7:00 AM Daily Report

	Plant				
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day					
Total Condensate Return Water Flow		9	.4		klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,0	28.86		\$
Fuel Cost Per Heating Degree Day		•	-		\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time		0	.0	-	hrs
Condensate Transfer Pump #2 Run Time	23.8				hrs
Condensate Transfer Pump #3 Run Time	0.0				
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time	0.0				
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76		***	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/2/2018 7:00 AM Daily Report

			Units		
Heating Degree Days			.00		hdd
Total Plant Steam Flow			klbs		
Steam Flow Per Heating Degree Day					klbs/ho
Total Condensate Return Water Flow			9.4		klbs
Total Plant Gas Flow		16	7.55		kscf
Total Plant Gas Cost		\$1,0	28.86		\$
Total Plant Oil Flow		(	0.0		gals
Total Plant Oil Cost		\$0	0.00		\$
Total Plant Fuel Cost		\$1,0	28.86		\$
Fuel Cost Per Heating Degree Day		•			\$/hdd
Plant Average Steam Cost Per Degree Day		•	•		\$/klbs
Total Plant Efficiency By I/O		7	5.2		%
Condensate Transfer Pump #1 Run Time			).0		bee
Condensate Transfer Pump #2 Run Time	23.8				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time			hrs		
Boiler Feed Pump #3 Run Time	0.0				
Boiler Feed Pump #4 Run Time			3.8		hrs
Fuel Oil Pump #1 Run Time			.0		hrs
uel Oil Pump #2 Run Time	0.0				
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	11-34-
Run Time	0.5	23.8	0.4	0.0	Units
Steam Flow	0.00	128.72	0.00	0.00	klbs
as Flow	2.99	162.73	1.83	0.00	kscf
latural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Dil Flow	0.0	0.0	0.0	0.0	
Dil Cost	\$0.00	\$0.00	\$0.00	\$0.00	gals \$
otal Fuel Cost	\$18.34	\$999.29	\$11.23		<del></del>
verage Steam Cost		\$7.76	φ11,23	\$0.00	\$ \$/klba
fficiency By Losses	76.8	78.0	74.6	0.0	\$/klbs %
fficiency By I/O		77.5	74.0	0.0	%

## 7/3/2018 7:00 AM Daily Report

	1	0.00 28.72  9.4		hdd klbs	
	11	9.4		kibs	
		9.4			
				klbs/hdd	
		C7 FF		klbs	
		67.55		kscf	
	\$1,	028.86		\$	
		0.0		gals	
	\$	0.00		\$	
	\$1,	028.86		\$	
				\$/hdd	
				\$/klbs	
75.2				%	
			1		
	(		hrs		
	2	hrs			
	(		hrs		
		hrs			
	C	hrs			
	0	1.0	hrs		
	2:	3.8	hrs		
	0	.0		hrs	
	hrs				
T 5 % 4					
			Boiler 4	Units	
		0.4	0.0	hrs	
			0.00	klbs	
		1.83	0.00	kscf	
		\$11.23	\$0.00	\$	
		0.0	0.0	gals	
	:		\$0.00	\$	
		\$11.23	\$0.00	\$	
70.0			-	\$/klbs	
/6.8		74.6	0.0	%	
	Boiler 1 0.5 0.00 2.99 \$18.34 0.0 \$0.00 \$18.34 76.8	Boiler 1 Boiler 2  0.5 23.8  0.00 128.72  2.99 162.73  \$18.34 \$999.29  0.0 0.0  \$0.00 \$0.00  \$18.34 \$999.29  \$7.76	75.2  0.0 23.8 0.0 0.0 0.0 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0  23.8 0.0 0.0 23.8 0.0 0.0 0.0  128.72 0.00 2.99 162.73 1.83 \$18.34 \$999.29 \$11.23 0.0 0.0 \$0.00 \$0.00 \$0.00 \$18.34 \$999.29 \$11.23 \$76.8 78.0 74.6	75.2  0.0 23.8 0.0 0.0 0.0 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 0.0  23.8 0.0 0.0  23.8 0.0 0.0 0.0  128.72 0.00 0.00 2.99 162.73 1.83 0.00 2.99 162.73 1.83 0.00 \$18.34 \$999.29 \$11.23 \$0.00 0.0 \$0.00 \$0.00 \$0.00 \$18.34 \$999.29 \$11.23 \$0.00 \$18.34 \$999.29 \$11.23 \$0.00 \$18.34 \$999.29 \$11.23 \$0.00 \$0.00 \$18.34 \$999.29 \$11.23 \$0.00 \$0.00 \$7.76 76.8 78.0 74.6 0.0	

# 7/4/2018 7:00 AM Daily Report

Heating Dears B			Plant		Units	
Heating Degree Days Total Plant Steam Flow			0.00		hdd	
		1	28.72		klbs	
Steam Flow Per Heating Degree Day					klbs/hdd	
Total Condensate Return Water Flow Total Plant Gas Flow			9.4		klbs	
Total Plant Gas Cost		1	67.55		kscf	
Total Plant Gas Cost Total Plant Oil Flow	He designed the	\$1,	028.86		\$	
Total Plant Oil Cost			0.0		gals	
		\$	0.00	· · · · · · · · · · · · · · · · · · ·	\$	
Total Plant Fuel Cost		\$1,	028.86		\$	
Fuel Cost Per Heating Degree Day					\$/hdd	
Plant Average Steam Cost Per Degree Day					\$/klbs	
Total Plant Efficiency By I/O		7	75.2	%		
					70	
Condensate Transfer Pump #1 Run Time			0.0		in.	
Condensate Transfer Pump #2 Run Time			3.8	hrs		
Condensate Transfer Pump #3 Run Time		(	hrs			
Boiler Feed Pump #1 Run Time		(	hrs			
Boiler Feed Pump #2 Run Time			hrs			
Boiler Feed Pump #3 Run Time			).0 ).0	hrs		
Boiler Feed Pump #4 Run Time			3.8	hrs		
uel Oil Pump #1 Run Time			J.O		hrs	
uel Oil Pump #2 Run Time					hrs	
			.0		hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	111-14	
un Time	0.5	23.8	0.4	0.0	Units	
team Flow	0.00	128.72	0.00	0.00	hrs	
as Flow	2.99	162.73	1.83	0.00	klbs	
atural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	kscf	
il Flow	0.0	0.0	0.0		\$	
Cost	\$0.00	\$0.00	\$0.00	0.0	gals	
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$	
rerage Steam Cost		\$7.76		\$0.00	\$	
ficiency By Losses	76.8	78.0	74.6		\$/klbs	
ficiency By I/O		77.5	74.6	0.0	%	

7/5/2018 7:00 AM Daily Report

		Units			
Heating Degree Days			0.00		hdd
Total Plant Steam Flow	128.72				kibs
Steam Flow Per Heating Degree Day	The second secon				klbs/hdd
Total Condensate Return Water Flow			9.4		klbs
Total Plant Gas Flow		16	37.55		kscf
Total Plant Gas Cost		\$1,	028.86		\$
Total Plant Oil Flow			0.0		gals
Total Plant Oil Cost		\$	0.00		\$
Total Plant Fuel Cost		\$1,0	028.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O		7	5.2		%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time		hrs			
Condensate Transfer Pump #3 Run Time			hrs		
Boiler Feed Pump #1 Run Time		hrs			
Boiler Feed Pump #2 Run Time		hrs			
Boiler Feed Pump #3 Run Time		C	0.0		hrs
Boiler Feed Pump #4 Run Time	The state of the s	2:	3.8		hrs
uel Oil Pump #1 Run Time			.0		hrs
ruel Oil Pump #2 Run Time		hrs			
			.0		1113
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	kibs
Sas Flow	2.99	162.73	1.83	0.00	kscf
latural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
DI Flow	0.0	0.0	0.0	0.0	gals
il Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost	700	\$7.76	***		\$/klbs
fficiency By Losses	76.8	78.0	74.6	0.0	%
fficiency By I/O		77.5			%

## 7/6/2018 7:00 AM Daily Report

		Units			
Heating Degree Days		(	0.00		hdd
Total Plant Steam Flow		128.72			
Steam Flow Per Heating Degree Day	-00				klbs klbs/hdd
Total Condensate Return Water Flow			9.4		klbs
Total Plant Gas Flow		16	37.55		kscf
Total Plant Gas Cost		\$1,0	028.86		S
Total Plant Oil Flow			0.0		gals
Total Plant Oil Cost		\$(	0.00		\$
Total Plant Fuel Cost		\$1.0	028.86		\$
Fuel Cost Per Heating Degree Day				<del></del>	\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O		7	5.2		%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	23.8				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time		hrs			
Boiler Feed Pump #2 Run Time		hrs			
Boiler Feed Pump #3 Run Time		C	0.0		hrs
Boiler Feed Pump #4 Run Time		2:	3.8		hrs
uel Oil Pump #1 Run Time		0	0.0		hrs
uel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	D-il- 0		
Run Time	0.5	23.8	Boiler 3	Boiler 4	Units
Steam Flow	0.00	128.72	0.4	0.0	hrs
Sas Flow	2.99	162.73	0.00	0.00	klbs
latural Gas Cost	\$18.34		1.83	0.00	kscf
Pil Flow		\$999.29	\$11.23	\$0.00	\$
Pil Cost	0.0 0.0 0.0 0.0				gals
otal Fuel Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
verage Steam Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
fficiency By Losses	76.0	\$7.76			\$/klbs
fficiency By I/O	76.8	78.0	74.6	0.0	%
		77.5			%

## 7/7/2018 7:00 AM Daily Report

		Units			
Heating Degree Days			0.00		hdd
Total Plant Steam Flow		klbs			
Steam Flow Per Heating Degree Day					klbs/hdc
Total Condensate Return Water Flow			9.4		kibs
Total Plant Gas Flow	,	16	57.55		kscf
Total Plant Gas Cost		\$1,0	028.86		\$
Total Plant Oil Flow			0.0		gals
Total Plant Oil Cost		S	0.00		\$
Total Plant Fuel Cost			028.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O		7	5.2		%
			<u> </u>		70
Condensate Transfer Pump #1 Run Time			0.0		la
Condensate Transfer Pump #2 Run Time		hrs			
Condensate Transfer Pump #3 Run Time		hrs			
Boiler Feed Pump #1 Run Time		hrs			
Boiler Feed Pump #2 Run Time		hrs			
Soiler Feed Pump #3 Run Time			).0 ).0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
uel Oil Pump #1 Run Time			1.0		hrs
uel Oil Pump #2 Run Time			).0		hrs
		hrs			
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
un Time	0.5	23.8	0.4	0.0	hrs
team Flow	0.00	128.72	0.00	0.00	klbs
as Flow	2.99	162.73	1.83	0.00	kscf
atural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
il Flow	0.0	0.0	0.0	0.0	gals
il Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost		\$7.76			\$/klbs
fficiency By Losses	76.8	78.0	74.6	0.0	%
ficiency By I/O		77.5			%

# 7/8/2018 7:00 AM Daily Report

<u></u>		Units			
Heating Degree Days		(	0.00		hdd
Total Plant Steam Flow		12	28.72		klbs
Steam Flow Per Heating Degree Day					klbs/hdc
Total Condensate Return Water Flow	P-1 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2		9.4		klbs
Total Plant Gas Flow		16	37.55		kscf
Total Plant Gas Cost		\$1,6	028.86		\$
Total Plant Oil Flow			0.0		gals
Total Plant Oil Cost			0.00		\$
Total Plant Fuel Cost			028.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O			5.2		%
			0.5		70
Condensate Transfer Pump #1 Run Time			0.0		1
Condensate Transfer Pump #2 Run Time		hrs			
Condensate Transfer Pump #3 Run Time		hrs			
Boiler Feed Pump #1 Run Time		hrs .			
Boiler Feed Pump #2 Run Time			).0 ).0		hrs
Boiler Feed Pump #3 Run Time			).0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
uel Oil Pump #1 Run Time			o.a I.0		hrs
uel Oil Pump #2 Run Time		hrs			
			0.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
iteam Flow	0.00	128.72	0.00	0.00	klbs
Sas Flow	2.99	162.73	1.83	0.00	kscf
latural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
il Flow	0.0	0.0	0,0	0.0	gals
il Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost		\$7.76		Ψ0.00	\$/klbs
fficiency By Losses	76.8	78.0	74.6	0.0	%
fficiency By I/O		77.5		0.0	%

## 7/9/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0	.00		hdd
Total Plant Steam Flow	128.72				klbs
Steam Flow Per Heating Degree Day					klbs/hd
Total Condensate Return Water Flow		g	).4		klbs
Total Plant Gas Flow		16	7.55		kscf
Total Plant Gas Cost		\$1,0	28.86		\$
Total Plant Oil Flow		C	0.0		gals
Total Plant Oil Cost		\$0	0.00		\$
Total Plant Fuel Cost		\$1,0	28.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day		•			\$/klbs
Total Plant Efficiency By I/O	75.2				%
Condensate Transfer Pump #1 Run Time			.0		hrs
Condensate Transfer Pump #2 Run Time	23.8				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time			.0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
uel Oil Pump #1 Run Time			.0		hrs
Fuel Oil Pump #2 Run Time	0.0				
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Dil Flow	0.0	0.0	0.0	0.0	gals
Dil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost		\$7.76	Ψ11.23	30.00	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
ifficiency By I/O		77.5	77.0	0.0	%

## 7/10/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days			0.00		hdd
Total Plant Steam Flow		128.72			
Steam Flow Per Heating Degree Day					klbs/ho
Total Condensate Return Water Flow		(	9.4		klbs
Total Plant Gas Flow		16	7.55		kscf
Total Plant Gas Cost		\$1,0	28.86		\$
Total Plant Oil Flow		(	0.0		gals
Total Plant Oil Cost		\$0	0.00		\$
Total Plant Fuel Cost		\$1,0	28.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day			•••		\$/klbs
Total Plant Efficiency By I/O	75.2				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	23.8				
Condensate Transfer Pump #3 Run Time	0.0				
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time		0	0.0		hrs
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time	0.0				
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
latural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Pil Flow	0.0	0.0	0.0	0.0	gals
Dil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost		\$7.76	***		\$/klbs
fficiency By Losses	76.8	78.0	74.6	0.0	%
fficiency By I/O		77.5			%

7/11/2018 7:00 AM Daily Report

		Units			
Heating Degree Days		(	0.00		hdd
Total Plant Steam Flow	12.25	klbs			
Steam Flow Per Heating Degree Day		klbs/hdc			
Total Condensate Return Water Flow			9.4		klbs
Total Plant Gas Flow		16	37.55	v - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1	kscf
Total Plant Gas Cost		\$1,0	028.86		\$
Total Plant Oil Flow			0.0		gals
Total Plant Oil Cost		\$(	0.00		\$
Total Plant Fuel Cost		\$1,0	28.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day					\$/klbs
Total Plant Efficiency By I/O		7	5.2		%
					7.0
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time		hrs			
Condensate Transfer Pump #3 Run Time	23.8				hrs
Boiler Feed Pump #1 Run Time		hrs			
Boiler Feed Pump #2 Run Time		hrs			
Boiler Feed Pump #3 Run Time			).0 ).0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
Fuel Oil Pump #1 Run Time			.0		hrs
uel Oil Pump #2 Run Time		hrs			
			.0		1112
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
latural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Pil Flow	0.0	0.0	0.0	0.0	gals
Pil Cost	\$0.00 \$0.00 \$0.00 \$0.00				\$
otal Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
verage Steam Cost		\$7.76		Ψ0.00	\$/klbs
fficiency By Losses	76.8	78.0	74.6	0.0	φ/KIUS %
fficiency By I/O		77.5		0.0	%

		Pla	ant		Units
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day		-	-		klbs/hde
Total Condensate Return Water Flow		9	.4		klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		-	-		\$/hdd
Plant Average Steam Cost Per Degree Day			•		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	T	0	.0		hrs
Condensate Transfer Pump #2 Run Time	23.8				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76			\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/13/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days					hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day			-		klbs/hd
Total Condensate Return Water Flow	9.4				klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		_	-		\$/hdd
Plant Average Steam Cost Per Degree Day		-	••		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	128.72 9.4 167.55 \$1,028.86 0.0 \$0.00 \$1,028.86 75.2  0.0 23.8 0.0 0.0 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 23.8 0.0 0.0 0.0 23.8 0.0 0.0 0.0 23.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0			hrs	
Condensate Transfer Pump #2 Run Time		23	3.8		hrs
Condensate Transfer Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76			\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/14/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day					klbs/hd
Total Condensate Return Water Flow		9	.4		klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day					\$/hdd
Plant Average Steam Cost Per Degree Day			_		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	75.2  0.0  23.8  0.0  0.0  0.0  0.0  0.0  0.0  0.0				hrs
Condensate Transfer Pump #2 Run Time					hrs
Condensate Transfer Pump #3 Run Time					hrs
Boiler Feed Pump #1 Run Time					
Boiler Feed Pump #2 Run Time	- He for all shades - Addless - Market				hrs
Boiler Feed Pump #3 Run Time	191				hrs
Boiler Feed Pump #4 Run Time	alle de de la companya del companya de la companya del companya de la companya del la companya del la companya del la companya de la companya		3.8		hrs
Fuel Oil Pump #1 Run Time			.0	**************************************	hrs
Fuel Oil Pump #2 Run Time			.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76			\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/15/2018 7:00 AM Daily Report

		Pla	ant		Units
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day		-			klbs/hd
Total Condensate Return Water Flow	9.4				kibs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		-			\$/hdd
Plant Average Steam Cost Per Degree Day			-		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time					hrs
Condensate Transfer Pump #2 Run Time					hrs
Condensate Transfer Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #1 Run Time		0	.0		hrs
Boiler Feed Pump #2 Run Time		0	.0		hrs
Boiler Feed Pump #3 Run Time	**************************************	0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76		***	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

#### 7/16/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day		-			klbs/hdd
Total Condensate Return Water Flow		9	.4		klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		-	-		\$/hdd
Plant Average Steam Cost Per Degree Day		•			\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time			.0		hrs
Condensate Transfer Pump #2 Run Time	1-1-1-10-1-1-10-1-10-1-10-1-10-1-10-1-		3.8		hrs
Condensate Transfer Pump #3 Run Time			.0		hrs
Boiler Feed Pump #1 Run Time			hrs		
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time			.0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
Fuel Oil Pump #1 Run Time				~~~	hrs
Fuel Oil Pump #2 Run Time	0.0				hrs
				Delles A	Meite
Run Time	<b>Boiler 1</b> 0.5	Boiler 2 23.8	Boiler 3 0.4	Boiler 4 0.0	Units hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	(	\$
Oil Flow	\$18.34 \$999.29 \$11.23 \$0.00 0.0 0.0 0.0 0.0				gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost					\$/klbs
Efficiency By Losses	76.8	\$7.76 78.0	74.6	0.0	%
Efficiency By I/O	70.0	77.5	74.0	0.0	%

## 7/17/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.0	00		hdd
Total Plant Steam Flow		128	1.72		klbs
Steam Flow Per Heating Degree Day	***				klbs/hdd
Total Condensate Return Water Flow		9	.4		klbs
Total Plant Gas Flow		167	.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		•	•		\$/hdd
Plant Average Steam Cost Per Degree Day		-	-		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time		n	.0		hrs
Condensate Transfer Pump #2 Run Time				the below the delection of	hrs
Condensate Transfer Pump #3 Run Time	23.8				hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time			.0		hrs
Boiler Feed Pump #4 Run Time	half-distribute valler i Halfaldin-d-distribute valuadin-dile Bassalaine Brassilia d-dorr		3.8		hrs
Fuel Oil Pump #1 Run Time			.0		hrs
Fuel Oil Pump #2 Run Time			.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76	***	•••	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/18/2018 7:00 AM Daily Report

		Pla	ant		Units
Heating Degree Days		0.0	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day					klbs/hdd
Total Condensate Return Water Flow		9.	.4		klbs
Total Plant Gas Flow		167	'.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0.	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day			•		\$/hdd
Plant Average Steam Cost Per Degree Day		-	-		\$/klbs
Total Plant Efficiency By I/O		75	i.2		%
Condensate Transfer Pump #1 Run Time	0.0 23.8 0.0				hrs
Condensate Transfer Pump #2 Run Time					
Condensate Transfer Pump #3 Run Time					hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time		0	.0		hrs
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0	,	hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76			\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/19/2018 7:00 AM Daily Report

	Plant				Units	
Heating Degree Days		0.00				
Total Plant Steam Flow		128	3.72		klbs	
Steam Flow Per Heating Degree Day		-	-		klbs/hde	
Total Condensate Return Water Flow		9	.4		klbs	
Total Plant Gas Flow		167	7.55		kscf	
Total Plant Gas Cost		\$1,02	28.86		\$	
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$1,02	28.86		\$	
Fuel Cost Per Heating Degree Day			-		\$/hdd	
Plant Average Steam Cost Per Degree Day		_	-		\$/klbs	
Total Plant Efficiency By I/O		75	5.2		%	
Condensate Transfer Pump #1 Run Time	23.8 0.0				hrs	
Condensate Transfer Pump #2 Run Time					hrs	
Condensate Transfer Pump #3 Run Time		0	.0		hrs	
Boiler Feed Pump #1 Run Time		0	.0		hrs	
Boiler Feed Pump #2 Run Time		0	.0		hrs	
Boiler Feed Pump #3 Run Time		0	.0		hrs	
Boiler Feed Pump #4 Run Time	7-1	23	3.8		hrs	
Fuel Oil Pump #1 Run Time		0	.0		hrs	
Fuel Oil Pump #2 Run Time		0	.0		hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.5	23.8	0.4	0.0	hrs	
Steam Flow	0.00	128.72	0.00	0.00	klbs	
Gas Flow	2.99	162.73	1.83	0.00	kscf	
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$	
Oil Flow	0.0	0.0	0.0	0.0	gals	
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$	
Average Steam Cost	***	\$7.76			\$/klbs	
Efficiency By Losses	76.8	78.0	74.6	0.0	%	
Efficiency By I/O		77.5			%	

#### 7/20/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.0	00		hdd
Total Plant Steam Flow		128	.72		klbs
Steam Flow Per Heating Degree Day					klbs/hdd
Total Condensate Return Water Flow	9.4				klbs
Total Plant Gas Flow		167	.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0.	0		gals
Total Plant Oil Cost		\$0.	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day			-		\$/hdd
Plant Average Steam Cost Per Degree Day		•	•		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	0.0 23.8 0.0				hrs
Condensate Transfer Pump #2 Run Time					hrs
Condensate Transfer Pump #3 Run Time					hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time			.0		hrs
Boiler Feed Pump #4 Run Time			3.8		hrs
Fuel Oil Pump #1 Run Time			.0		hrs
Fuel Oil Pump #2 Run Time			.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76		!	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/21/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.0	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day					klbs/hdd
Total Condensate Return Water Flow		9	4		klbs
Total Plant Gas Flow		167	.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		•			\$/hdd
Plant Average Steam Cost Per Degree Day		-			\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time		23	3.8		hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time		0	.0		hrs
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost		\$7.76	***		\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

#### 7/22/2018 7:00 AM Daily Report

Description					
	Plant				Units
Heating Degree Days		0.	00		hdd
Total Plant Steam Flow		128	3.72		klbs
Steam Flow Per Heating Degree Day					klbs/hdd
Total Condensate Return Water Flow	9.4				klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost		\$0	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day		-	-		\$/hdd
Plant Average Steam Cost Per Degree Day		-	-		\$/klbs
Total Plant Efficiency By I/O		75	5.2	1	%
Condensate Transfer Pump #1 Run Time	0.0 23.8 0.0 0.0 0.0				hrs
Condensate Transfer Pump #2 Run Time		23	3.8		hrs
Condensate Transfer Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #1 Run Time		0	.0		hrs
Boiler Feed Pump #2 Run Time		0	.0		hrs
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time	N	23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time	0.0				
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	demons	\$7.76	•••		\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

## 7/23/2018 7:00 AM Daily Report

	Plant				Units
Heating Degree Days		0.0	00		hdd
Total Plant Steam Flow		128	3.72		kibs
Steam Flow Per Heating Degree Day					kibs/hd
Total Condensate Return Water Flow	9.4				klbs
Total Plant Gas Flow		167	7.55		kscf
Total Plant Gas Cost		\$1,02	28.86		\$
Total Plant Oil Flow		0	.0		gals
Total Plant Oil Cost	:	\$0.	.00		\$
Total Plant Fuel Cost		\$1,02	28.86		\$
Fuel Cost Per Heating Degree Day			-		\$/hdd
Plant Average Steam Cost Per Degree Day			M-40		\$/klbs
Total Plant Efficiency By I/O		75	5.2		%
Condensate Transfer Pump #1 Run Time	0.0 23.8 0.0 0.0				hrs
Condensate Transfer Pump #2 Run Time		23	3.8		hrs
Condensate Transfer Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #1 Run Time	0.0				
Boiler Feed Pump #2 Run Time	0.0				
Boiler Feed Pump #3 Run Time		0	.0		hrs
Boiler Feed Pump #4 Run Time		23	3.8		hrs
Fuel Oil Pump #1 Run Time		0	.0		hrs
Fuel Oil Pump #2 Run Time		0	.0		hrs
, · · · · · · · · · · · · · · · · · · ·	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	•••	\$7.76		•••	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

Heating Plant Day Operations Report

7/24/2018 7:00 AM Daily Report

Description								
			ant		Units			
Heating Degree Days			00		hdd klbs			
Total Plant Steam Flow	0.00							
Steam Flow Per Heating Degree Day					klbs/hd			
Total Condensate Return Water Flow		0.0						
Total Plant Gas Flow			00		kscf			
Total Plant Gas Cost			.00		\$			
Total Plant Oil Flow			.0		gals			
Total Plant Oil Cost			.00		\$			
Total Plant Fuel Cost		\$0	.00		\$			
Fuel Cost Per Heating Degree Day		_	<del>-</del>		\$/hdd			
Plant Average Steam Cost Per Degree Day			-		\$/klbs			
Total Plant Efficiency By I/O		_	-	1	%			
Condensate Transfer Pump #1 Run Time		0	.0		hrs			
Condensate Transfer Pump #2 Run Time		0	0		hrs			
Condensate Transfer Pump #3 Run Time			0		hrs			
Boiler Feed Pump #1 Run Time		0	0		hrs			
Boiler Feed Pump #2 Run Time		0	.0		hrs			
Boiler Feed Pump #3 Run Time			.0		hrs			
Boiler Feed Pump #4 Run Time			.0		hrs			
Fuel Oil Pump #1 Run Time		0	.0		hrs			
Fuel Oil Pump #2 Run Time		0	.0		hrs			
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units			
Run Time	0.0	0.0	0.0	0.0	hrs			
Steam Flow	0.00	0.00	0.00	0.00	klbs			
Gas Flow	0.00	0.00	0.00	0.00	kscf			
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$			
Oil Flow	0.0	0.0	0.0	0.0	gals			
Oil Cost	\$0.00 \$0.00 \$0.00 \$0.00							
Total Fuel Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$ \$			
Average Steam Cost				\$0.00	\$/klbs			
Efficiency By Losses	0.0	0.0	0.0	0.0	%			
Efficiency By I/O	V.V	0.0	0.0	,	%			
Mid-Atlantic Controls Corporation		ay Report			Page 1 of			

Heating Plant Day Operations Report

7/25/2018 7:00 AM Daily Report

Description

	Plant					
Heating Degree Days	0.00				hdd	
Total Plant Steam Flow		0,	00	· · · · · · · · · · · · · · · · · · ·	klbs	
Steam Flow Per Heating Degree Day					klbs/hdd	
Total Condensate Return Water Flow		0	.0		klbs	
Total Plant Gas Flow		0.	00		kscf	
Total Plant Gas Cost		\$0	.00		\$	
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day					\$/hdd	
Plant Average Steam Cost Per Degree Day		•			\$/klbs	
Total Plant Efficiency By I/O		-	_		%	
Condensate Transfer Pump #1 Run Time		0	.0		hrs	
Condensate Transfer Pump #2 Run Time	0.0					
Condensate Transfer Pump #3 Run Time	0.0				hrs	
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time	0.0					
Boiler Feed Pump #3 Run Time		0.0				
Boiler Feed Pump #4 Run Time			.0		hrs	
Fuel Oil Pump #1 Run Time			.0		hrs	
Fuel Oil Pump #2 Run Time	0.0				hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0	0.0	0.0	0.0	gals	
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	S	
Total Fuel Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Average Steam Cost					\$/klbs	
Efficiency By Losses	0.0	0.0	0.0	0.0	%	
Efficiency By I/O						
Mid-Atlantic Controls Corporation	Day Report					

Mid-Atlantic Controls Corporation

Day Report

Heating Plant Day Operations Report

7/26/2018 7:00 AM Daily Report

	Plant					
Heating Degree Days		0.00				
Total Plant Steam Flow		0.	00		klbs	
Steam Flow Per Heating Degree Day		-	-		klbs/hd	
Total Condensate Return Water Flow		0	.0		klbs	
Total Plant Gas Flow		0.	00		kscf	
Total Plant Gas Cost		\$0	.00		\$	
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day			••		\$/hdd	
Plant Average Steam Cost Per Degree Day			-		\$/klbs	
Total Plant Efficiency By I/O		•	••		%	
Condensate Transfer Pump #1 Run Time	<u> </u>	0	.0	· · · ·	hrs	
Condensate Transfer Pump #2 Run Time					hrs	
Condensate Transfer Pump #3 Run Time	0.0					
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time Boiler Feed Pump #3 Run Time	0.0					
Boiler Feed Pump #3 Run Time		0.0				
··					hrs	
Fuel Oil Pump #1 Run Time			.0		hrs	
Fuel Oil Pump #2 Run Time	0.0					
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0 0.0 0.0 0.0				gals	
Oil Cost	\$0.00 \$0.00 \$0.00				\$	
Total Fuel Cost	\$0.00 \$0.00 \$0.00 \$0.00				\$	
Average Steam Cost	900 évid 888 900					
Efficiency By Losses	0.0 0.0 0.0 0.0					
Efficiency By I/O					%	

Heating Plant Day Operations Report

7/27/2018 7:00 AM Daily Report

	Plant					
Heating Degree Days	0.00				Units hdd	
Total Plant Steam Flow	0.00				klbs	
Steam Flow Per Heating Degree Day					klbs/hdc	
Total Condensate Return Water Flow		0.0				
Total Plant Gas Flow		0,00				
Total Plant Gas Cost		\$0.00				
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day		_	-		\$/hdd	
Plant Average Steam Cost Per Degree Day		- w	•		\$/klbs	
Total Plant Efficiency By I/O						
Condensate Transfer Pump #1 Run Time	e	0	.0		hrs	
Condensate Transfer Pump #2 Run Time		0	.0		hrs	
Condensate Transfer Pump #3 Run Time	0.0				hrs	
Boiler Feed Pump #1 Run Time	0.0				hrs	
Boiler Feed Pump #2 Run Time	0.0					
Boiler Feed Pump #3 Run Time	0.0					
Boiler Feed Pump #4 Run Time	0.0					
Fuel Oil Pump #1 Run Time		0	.0		hrs	
Fuel Oil Pump #2 Run Time	0.0				hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0 0.0 0.0 0.0				gals	
Oil Cost	\$0.00 \$0.00 \$0.00				\$	
Total Fuel Cost	\$0.00 \$0.00 \$0.00				\$	
Average Steam Cost	#### #### \$600 true				\$/klbs	
Efficiency By Losses	0.0	0.0	0.0	0.0	%	
Efficiency By I/O					%	
Mid-Atlantic Controls Corporation	Day Report				Page 1 of	

Heating Plant Day Operations Report

7/28/2018 7:00 AM Daily Report

	Plant					
Heating Degree Days		0,00				
Total Plant Steam Flow		0.	00		klbs	
Steam Flow Per Heating Degree Day		-	_		klbs/ho	
Total Condensate Return Water Flow		0	.0		klbs	
Total Plant Gas Flow		0.00				
Total Plant Gas Cost		\$0.00				
Total Plant Oil Flow		0	,0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day		-	_		\$/hdd	
Plant Average Steam Cost Per Degree Day			••		\$/klbs	
Total Plant Efficiency By I/O		-	-		%	
Condensate Transfer Pump #1 Run Time		0	.0		hrs	
Condensate Transfer Pump #2 Run Time		0	.0		hrs	
Condensate Transfer Pump #3 Run Time	0,0				hrs	
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time	0.0					
Boiler Feed Pump #3 Run Time	0.0					
Boiler Feed Pump #4 Run Time	0.0					
Fuel Oil Pump #1 Run Time		0	.0		hrs	
Fuel Oil Pump #2 Run Time	0.0					
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	S	
Oil Flow	0.0 0.0 0.0 0.0				gals	
Oil Cost	\$0.00 \$0.00 \$0.00				\$	
Total Fuel Cost	\$0.00 \$0.00 \$0.00 \$0.00				\$	
Average Steam Cost						
Efficiency By Losses	0.0 0.0 0.0 0.0					
Efficiency By I/O	0.0 0.0 0.0					
Mid-Atlantic Controls Corporation		ay Report			% Page 1 of	

Heating Plant Day Operations Report

7/29/2018 7:00 AM Daily Report

Description

Description						
	Plant					
Heating Degree Days		0,00				
Total Plant Steam Flow		0.	00		klbs	
Steam Flow Per Heating Degree Day		-	-		klbs/hdd	
Total Condensate Return Water Flow		0	.0		klbs	
Total Plant Gas Flow		0.	00		kscf	
Total Plant Gas Cost		\$0	.00		\$	
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day		-	_		\$/hdd	
Plant Average Steam Cost Per Degree Day		-	-		\$/klbs	
Total Plant Efficiency By I/O		-	•		%	
Condensate Transfer Divine #4 Due Time				-	hrs	
Condensate Transfer Pump #1 Run Time		0.0				
Condensate Transfer Pump #2 Run Time	0.0					
Condensate Transfer Pump #3 Run Time	0.0					
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time					hrs	
Boiler Feed Pump #3 Run Time			.0		hrs	
Boiler Feed Pump #4 Run Time			.0		hrs	
Fuel Oil Pump #1 Run Time			.0		hrs	
Fuel Oil Pump #2 Run Time	0.0					
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0 0.0 0.0 0.0				gals	
Oil Cost	\$0.00 \$0.00 \$0.00 \$0.00				\$	
Total Fuel Cost	\$0.00 \$0.00 \$0.00				\$	
Average Steam Cost	000 00m mm pag					
Efficiency By Losses	0.0 0.0 0.0 0.0					
Efficiency By I/O						
Mid-Atlantic Controls Corporation	Day Report					

Mid-Atlantic Controls Corporation

Day Report

Heating Plant Day Operations Report

7/30/2018 7:00 AM Daily Report

Description

	Plant					
Heating Degree Days	0.00				hdd	
Total Plant Steam Flow		0,	00		kibs	
Steam Flow Per Heating Degree Day		000				
Total Condensate Return Water Flow		0	.0		klbs	
Total Plant Gas Flow		0.00				
Total Plant Gas Cost	· · · · · · · · · · · · · · · · · · ·	\$0.00				
Total Plant Oil Flow		0	.0		gals	
Total Plant Oil Cost		\$0	.00		\$	
Total Plant Fuel Cost		\$0	.00		\$	
Fuel Cost Per Heating Degree Day		-			\$/hdd	
Plant Average Steam Cost Per Degree Day		•	-		\$/klbs	
Total Plant Efficiency By I/O		_			%	
Condensate Transfer Pump #1 Run Time			.0		hrs	
Condensate Transfer Pump #2 Run Time		0.0				
Condensate Transfer Pump #3 Run Time	0.0				hrs	
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time	0.0					
Boiler Feed Pump #3 Run Time	0.0					
Boiler Feed Pump #4 Run Time			.0		hrs	
Fuel Oil Pump #1 Run Time		0	.0		hrs	
Fuel Oil Pump #2 Run Time	0,0				hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	kibs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0	0.0	0.0	0.0	gals	
Dil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Total Fuel Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Average Steam Cost	***	***			\$/klbs	
Efficiency By Losses	0.0	0.0	0.0	0.0	%	
Efficiency By I/O					%	
Mid-Atlantic Controls Corporation	Day Report					

Mid-Atlantic Controls Corporation

Day Report

Heating Plant Day Operations Report

7/31/2018 7:00 AM Daily Report

Description

Description					Units	
	Plant					
Heating Degree Days		0.00				
Total Plant Steam Flow		0,0	00		klbs	
Steam Flow Per Heating Degree Day			-		klbs/hdo	
Total Condensate Return Water Flow		0.0				
Total Plant Gas Flow		0.00				
Total Plant Gas Cost		\$0.	.00		\$	
Total Plant Oil Flow		0.	.0		gals	
Total Plant Oil Cost		\$0.	.00		\$	
Total Plant Fuel Cost		\$0.	.00		\$	
Fuel Cost Per Heating Degree Day		-	_		\$/hdd	
Plant Average Steam Cost Per Degree Day		•			\$/klbs	
Total Plant Efficiency By I/O		-	<del>-</del>		%	
				- Park	hrs	
Condensate Transfer Pump #1 Run Time		0.0				
Condensate Transfer Pump #2 Run Time		0.0				
Condensate Transfer Pump #3 Run Time	0.0				hrs	
Boiler Feed Pump #1 Run Time	0.0					
Boiler Feed Pump #2 Run Time	0.0					
Boiler Feed Pump #3 Run Time		0	.0		hrs	
Boiler Feed Pump #4 Run Time		0	.0		hrs	
Fuel Oil Pump #1 Run Time		0	.0		hrs	
Fuel Oil Pump #2 Run Time	0.0				hrs	
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units	
Run Time	0.0	0.0	0.0	0.0	hrs	
Steam Flow	0.00	0.00	0.00	0.00	klbs	
Gas Flow	0.00	0.00	0.00	0.00	kscf	
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Oil Flow	0.0	0.0	0.0	0.0	gals	
Oil Cost	\$0.00 \$0.00 \$0.00				\$	
Total Fuel Cost	\$0.00 \$0.00 \$0.00				S	
Average Steam Cost	\$0.00 \$0.00 \$0.00					
Efficiency By Losses	0.0 0.0 0.0 0.0					
Efficiency By I/O	0.0	0,0	0.0	0.0	%	
Mid-Atlantic Controls Corporation		Day Report				

Mid-Atlantic Controls Corporation

Day Report