O-Form 3407-30M-2-15

UTAH POWER & LIGHT COMPANY

DAILY STATION LOG

[illegible] Station for JULY 2, 1916, 191....

GENERATION

TIME	#1 GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total	#2 GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total	#3 GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total
M'd't		[illegible]				540	2400	322	12	334	540	2300	322	10	332
1						[illegible]	[illegible]	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2						550	2400	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	332
3						540	2400	322	12	334	530	2300	322	10	332
4						550	2400	322	12	334	[illegible]	[illegible]	322	[illegible]	332
5						550	2400	322	12	334	[illegible]	[illegible]	322	[illegible]	332
6						540	2400	322	12	334	[illegible]	[illegible]	322	[illegible]	332
7						540	2400	322	12	334	47	[illegible]	[illegible]	[illegible]	[illegible]
8						[illegible]	2400	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9						[illegible]	[illegible]	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10						[illegible]	[illegible]	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11						[illegible]	[illegible]	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Noon						[illegible]	[illegible]	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1						[illegible]	[illegible]	322	12	334	57	[illegible]	[illegible]	[illegible]	[illegible]
2						570	2400	322	12	334	570	2400	322	10	332
3						570	2400	322	12	334	570	[illegible]	[illegible]	[illegible]	332
4						566	2400	322	12	334	570	[illegible]	322	10	332
5						[illegible]	[illegible]	322	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7						550	2400	322	12	334	570	[illegible]	322	10	332
8						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9						560	2400	322	12	334	[illegible]	[illegible]	322	[illegible]	332
10						570	2400	322	12	334	570	[illegible]	322	[illegible]	332
11						[illegible]	2400	322	12	334	[illegible]	[illegible]	322	10	332
M'd't						550	2400	322	12	334	410	[illegible]	[illegible]	[illegible]	[illegible]
						550	2400	322	12	334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total															
Average															

TIME	#4 GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total	____ GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total	____ GENERATOR Actual Amperes (Av. of 3 Phases)	Kilowatts	Head in Feet: Pressure	Vacuum	Total	ENTIRE STATION Actual Amperes (Av. of 3 Phases)	Kilowatts	Actual Volts	Power Factor %	TIME
M'd't																[illegible]	[illegible]	[illegible]	[illegible]	M'd't
1																[illegible]	[illegible]	[illegible]	[illegible]	1
2																[illegible]	[illegible]	[illegible]	[illegible]	2
3																[illegible]	[illegible]	[illegible]	[illegible]	3
4																[illegible]	[illegible]	[illegible]	[illegible]	4
5																[illegible]	[illegible]	[illegible]	[illegible]	5
6																[illegible]	[illegible]	[illegible]	[illegible]	6
7																[illegible]	[illegible]	[illegible]	[illegible]	7
8																[illegible]	[illegible]	[illegible]	[illegible]	8
9																[illegible]	[illegible]	[illegible]	[illegible]	9
10																[illegible]	[illegible]	[illegible]	[illegible]	10
11																[illegible]	[illegible]	[illegible]	[illegible]	11
Noon																[illegible]	[illegible]	[illegible]	[illegible]	Noon
1																[illegible]	[illegible]	[illegible]	[illegible]	1
2																[illegible]	[illegible]	[illegible]	[illegible]	2
3																[illegible]	[illegible]	[illegible]	[illegible]	3
4																[illegible]	[illegible]	[illegible]	[illegible]	4
5																[illegible]	[illegible]	[illegible]	[illegible]	5
6																[illegible]	[illegible]	[illegible]	[illegible]	6
7																[illegible]	[illegible]	[illegible]	[illegible]	7
8																[illegible]	[illegible]	[illegible]	[illegible]	8
9																[illegible]	[illegible]	[illegible]	[illegible]	9
10																[illegible]	[illegible]	[illegible]	[illegible]	10
11																[illegible]	[illegible]	[illegible]	[illegible]	11
M'd't																[illegible]	[illegible]	[illegible]	[illegible]	M'd't
Total																				
Average																Peak	[illegible]	Average	[illegible]	

INTEGRATING METER READINGS

Circuit	#1 Gen.	#2 Gen.	#3 Gen.	____ Gen.	____ Gen.	Total as Shown by Gen. Meters	Totalizing Meter	#1 Circuit	#2 Circuit	#3 Circuit	____ Circuit	Total as Shown by Circuit Meters	Totalizing Meter	#1 Circuit	#2 Circuit	Total	Station Use
	Generators							To Transmission System						To Local Distributing Sub Station			
Midnight Today	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		[illegible]
Midnight Yesterday	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		[illegible]
KW. H.	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		[illegible]

GENERAL DATA

LOAD DATA

Peak Load	KW.	[illegible]
Load Factor	%	[illegible]
Average load	KW.	[illegible]
Continuous load available	"	[illegible]

PRECIPITATION

Rainfall	Inches	
Snowfall	"	
Total equivalent rainfall	"	

No. hrs. Wheels operated	#1 Wheel	#2 Wheel	#3 Wheel	____ Wheel	____ Wheel
	0	24	24		

STREAM DISCHARGE

	A. M.	P. M.			
Gage Reading			Max.	D. S. F.	
C. F. S.			Min.	"	
			Av.	"	

No. hrs. Station not operated account low water: None

WHEEL DISCHARGE

	A. M.	P. M.			
Gage Reading			Max.	D. S. F.	
C. F. S.			Min.	"	
			Av.	"	

Average head in feet on all Waterwheels: 333

AIR TEMPERATURE; HUMIDITY

Max. Temp.	Deg. F.	
Min. "	"	
Av. "	"	
Humidity	%	
Weather:	Clear	

TIME AND NATURE OF SWITCHING AND UNUSUAL OCCURRENCES

2:45 P Hed. E+C. H.T.
6:00 P Separated E+C. and H.T.

SHIFT	4:00 A.M. to 12:00 M.	12:00 M. to 8:00 P.M.	8:00 P.M. to 4:00 A.M.
1st Operator	Cooper C.	Fred	James J. Miller
2nd "	H. Woodward	Henderson, W.H.	
3rd "			
4th "			

D. E. Bennett
Station Superintendent