O-Form

UTAH POWER & LIGHT COMPANY

DAILY STATION LOG

Olmos Station Station for [illegible], 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	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	500	2200	322	11	333	530	2350	322	11	333																1030	4550	120	100	M'd't
1	500	2200	322	11	333	530	2300	322	11	333																1030	4550	120	100	1
2	500	2200	322	11	333	490	2100	322	11	333																990	4300	120	100	2
3	500	2200	322	11	333	520	2300	322	11	333																1020	4500	120	100	3
4	500	2200	322	11	333	520	2300	322	11	333																1020	4500	122	100	4
5	500	2200	322	11	333	510	2300	322	11	333																1010	4500	122	100	5
6	500	2200	322	11	333	510	2300	322	11	333																1010	4500	122	100	6
7	500	2200	322	11	333	520	2300	322	11	333																1020	4500	122	100	7
8	510	2200	322	11	333	530	2300	322	11	333																1040	4500	121	100	8
9	510	2200	322	11	333	530	2300	322	11	333																1040	4500	120	100	9
10	510	2200	322	11	333	540	2300	322	11	333																1050	4500	120	100	10
11	520	2200	322	11	333	540	2300	322	11	333																1060	4500	120	100	11
Noon	510	2200	322	11	333	520	2300	322	11	333																1050	4500	120	100	Noon
1	520	2200	322	11	333	526	2300	322	11	333																1040	4500	119	100	1
2	520	2200	322	11	333	520	2300	322	11	333																1040	4500	119	100	2
3	520	2200	322	11	333	530	2300	322	11	333																1050	4500	119	100	3
4	520	2200	322	11	333	530	2300	322	11	333																1050	4500	119	100	4
5	520	2200	322	11	333	530	2300	322	11	333																1050	4500	120	100	5
6	520	2200	322	11	333	530	2300	322	11	333																1050	4500	120	100	6
7	520	2200	322	11	333	530	2300	322	11	333																1050	4500	120	100	7
8	520	2200	322	11	333	530	2300	322	11	333																1050	4500	120	100	8
9	510	2200	322	11	333	530	2300	322	11	333																1040	4500	121	100	9
10	500	2200	322	11	333	520	2300	322	11	333																1030	4500	121	100	10
11	500	2200	322	11	333	520	2300	322	11	333																1030	4500	121	100	11
M'd't	500	2200	322	11	333	520	2300	322	11	333																1020	4500	121	100	M'd't
			Total		7992			Total		7992			Total					Total					Total			Peak		Average		
			Average		333			Average		333			Average					Average					Average							

INTEGRATING METER READINGS

Circuit	Generators #1 Gen.	#2 Gen.	#3 Gen.	Gen.	Gen.	Total as Shown by Gen. Meters	#1 Totalizing Meter	#2	To Transmission System Circuit	Circuit	Circuit	Circuit	Total as Shown by Circuit Meters	Totalizing Meter	To Local Distributing Sub Station #1 Circuit	#2 Circuit	Total	Station Use
Midnight Today	163400	994300	538700				1317:9900			8635:3929	9332:5908	1957:5905			5456	5998		0690
Midnight Yesterday	110500	940300	332900				1311:9900			8473:5665	9164:5400	1804:5531			5433	5992		0608
KW. H.	53100	54000	00			107100	00	00		100:164	168:108	153:74			23	6		87

GENERAL DATA

LOAD DATA

Peak Load	KW.	4500
Load Factor	%	95
Average load	KW.	4462
Continuous load available	"	4300

PRECIPITATION

Rainfall	Inches	
Snowfall	"	
Total equivalent rainfall	"	

STREAM DISCHARGE

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

WHEEL DISCHARGE

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

AIR TEMPERATURE; HUMIDITY

Max. Temp.	Deg. F.
Min. "	"
Av. "	"
Humidity	%

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

No. hrs. Station not operated account low water:

Average head in feet on all Waterwheels: 333

Weather: Clear

TIME AND NATURE OF SWITCHING AND UNUSUAL OCCURRENCES

SHIFT	4:45 P.M. to 12:45 A.M.	12:45 A.M. to 8:45 A.M.	8:45 A.M. to 4:45 P.M.
1st Operator	J. M. Jones	Fred H. Barbo	C. Carter
2nd "	W. A. Anderson	Albert Burk	A. S. Stanley
3rd "			
4th "			

O. B. Bennett
Station Superintendent