WM—1/641—55063

Form No. 62.

NATIONAL COAL BOARD

POWER STATION LOG SHEET (Hesketh Pit)

H.&A.—7632.

TIME	GENERATOR WORKING: Turbine 1	Turbine 3	Turbine 3	Rotary AC. to DC	Rotary DC to AC	STEAM: Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Vacuum Inches	Vacuum Efficiency %	WATER: Inj. °F	WATER: Dis'ch °F	Barometer Inches	SHADE TEMP.: Dry Bulb °F	SHADE TEMP.: Wet Bulb °F	TURBINE LOAD: A.C. Volts	A.C. Amps.	Power Factor	A.C. Volts	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	ROTARY: Runn'g AC-DC DC Amps	Runn DC-A AC Amp
7 a.m.	..		..			165	40	·	80	30	7½	26·5							3200	80	·85				3200	250	·85	250	
8 „	..		..			160	35	·	80	25	6	26·5							3200	70	·85				3200	240	·85	250	
9 „	..		..			160	35	·	80	25	6	26·5							3200	70	·85				3200	230	·80	250	
10 „	..		..			160	35	·	80	30	5½	26·5							3200	70	·80				3200	250	·85	250	
11 „	..		..			160	35	·	80	30	5½	26·5							3200	70	·85				3200	250	·85	250	
12 noon	..		..			160	35	·	80	30	6	26·5							3200	70	·85				3200	250	·85	250	
1 p.m.	..		..																										
2 „																													
3 „	..		..			160	15	·	80	15	9½	26·5							3200	50	·85				3200	150	·80	240	
4 „	..		..			150	15	·	80	25	11½	26·5							3200	50	·85				3200	220	·80	240	
5 „	..		..			150	25	·	80	90	12½	26·5							3200	60	·80				3200	290	·80	240	
6 „	..		..			150	90	·	80	95	14½	26·5							3200	60	·85				3200	290	·80		
7 „	..		..			150	20	·	80	95	14½	26·5							3200	50	·85				3200	220	·85	220	
8 „	..		..			150	95	·	80	90	14½	26·5							3200	70	·85				3200	220	·80	220	
9 „	..		..			160	95	·	80	90	9½	26·5							3200	40	·85				3200	220	·80	220	
10 „	..		..			160	90	·	80	15	14½	26·5							3200	60	·85				3200	160	·85		
11 „	..		..			150	30		80	15	12	26·5							3200	60	·88				3200	160	·88		
12 midnight	..		..			140	40		80	26	14	26·5							3200	70	·88				3200	170	·88		
1 a.m.	..		..			140	40		80	26	14	26·5							3200	60	·88				3200	170	·85		
2 „	..		..			140	40		80	26	14	26·5							3200	60	·88				3200	170	·85		
3 „	..		..			140	40		80	25	14½	26·5							3200	70	·88				3200	160	·88		
4 „	..		..			150	40		80	25	14	26·5							3200	70	·88				3200	160	·88		
5 „	..		..			150	40		80	25	14½	26·5							3200	70	·88				3200	160	·88		
6	..		..			150	80		80	30	14½	26·5							3200	50	·88				3200	180	·88		

Electrical Engineer's Remarks

MAXIMUM A.C. LOAD

„ D.C. LOAD

CHATTERLEY WHITFIELD COLLIERY

To be signed by the Attendant when going off duty Thurs *day. Date* Sept. 2nd 1954

ROTARY LOAD				H.T. CIRCUITS						D.C. CIRCUITS								INDICATION OF LEAKAGE		REMARKS
Runn'g AC-DC DC Amps	Runn'g DC-AC AC Amps	Power Factor	Boiler Plant Amps	Adamson Condenser Amps	Pit Feed No. 1 Amps	Pit Feed No. 2 Amps	Pit Feed No. 3 Amps	Station Condensers Amps	550 K.V.A. Trans. Amps	Volts	No. 1 Amps	No. 2 Amps	No. 3 Amps	No. 4 Amps	No. 5 Amps	No. 6 Amps	No. 7 Amps	AC	DC + —	K.W.
250		.95	60	44	10	40	120	42	40	520	200		100	20						1,600
250		.95	60	44	10	60	70	42	40	520	250		100	40						1,500
250		.95	60	44	80	50	50	42	40	520	200		100	70						1,500
250		.95	90	44	10	50	50	42	40	520	250		100	80						1,600
250		.95	90	44	10	60	50	42	40	520	250		110	80						1,600
250		.95	90	44	10	50	50	42	40	520	250		100	90						1600
																				Signature of Attendant M Stanaway
240		.95	90	44	20			42	1/8	520	240		90	60						1,060
240		.95	90	44	60			42	48	520	240		90	40						1,200
240		.95	90	44	80			42	48	520	240		90	40						1,440
		.95	90	44	80			42	10	520				40						1,460
220		.95	90	44	60			42	30	520	220			40						1200
220		.95	90	44	80			42	30	520	220			40						1,440
220		.95	90	44	80			42	30	520	220			40						1,440
		.95	90	44	40			42	70	520				40						1,040 Signature of Attendant W Sheelah
			90	44	40			42	10	5										1,000
			90	44	60			42	10											1,120
			90	44	50			42	10											1,080
			90	44	50			42	10											1,080
			90	44	50			42	10											1,080
			90	44	50			42	10											1,080
			90	44	50			42	10											1080
			90	44	50			42	10											1080 Signature of Attendant S Davies

Signature of Electrical Engineer SL

WM—1/641—55063

Form No. 62.

NATIONAL COAL BOARD

POWER STATION LOG SHEET (Hesketh Pit)

H.&A.—7632.

TIME	GENERATOR WORKING: Turbine 1	Turbine 3	Turbine 3	Rotary AC. to DC	Rotary DC to AC	STEAM: Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Vacuum Inches	Vacuum Efficiency %	WATER: Inj. °F	WATER: Dis'ch °F	Barometer Inches	SHADE TEMP.: Dry Bulb °F	SHADE TEMP.: Wet Bulb °F	TURBINE LOAD: A.C. Volts	A.C. Amps.	Power Factor	A.C. Volts	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	ROTARY: Runn'g AC-DC DC Amps	Runn DC-A AC Amp
7 a.m.	"		"			160	50	12"	80	30	6"	27							3100	90	.85				3200	250	.85	250	
8 „	"		"			165	55	13"	80	30	4"	24							3100	90	.85				3200	250	.85	250	
9 „	"		"			160	55	13"	80	30	4"	24							3100	90	.85				3200	250	.85	250	
10 „	"		"			165	50	15"	80	25	10½"	24							3200	90	.85				3200	245	.85	250	
11 „	"		"			160	55	13"	80	30	4"	27							3200	90	.85				3200	250	85	250	
12 noon	"		"			165	55	12"	80	30	6"	24							3200	95	.85				3200	260	.55	250	
1 p.m.	"		"			160	55	12"	80	30	6"	24							3200	95	.85				3200	265	.85	250	
2 „	"		"			165	50	15"	80	20	15½"	24							3200	60	.85				3200	205	.85		
3 „	"		"			160	40		80	20	15½"	24							3200	60	.85				3200	200	.85	250	
4 „	"		"			160	40		80	20	5"	24							3200	60	.85				3200	220	.85	250	
5 „	"		"			160	40		80	25	7"	24							3200	60	.85				3200	220	.85	250	
6 „	"		"			160	40		80	25	8"	24							3200	60	.85				3200	200	.85	250	
7 „	"		"			160	40		80	20	5"	24							3200	60	.85				3200	220	.85	250	
8 „	"		"			160	40		80	25	8"	24							3200	60	.85				3200	200	.85	250	
9 „	"		"			160	40		80	25	8"	24							3200	60	.85				3200	200	.85	250	
10 „	"		"			160	35		80	10	11"	24							3200	50	.85				3200	150	.85		
11 „	"		"			160	95		80	95	14"	24.							3200	70	.85				3200	240	.85		
12 midnight	"		"			150	40		80	95	12"	24.							3200	75	.85				3200	240	.85		
1 a.m.	"		"			150	40		80	95	12"	24.							3200	70	.85				3200	240	.85		
2 „	"		"			150	40		80	95	12"	24.							3200	75	.85				3200	240	.85		
3 „	"		"			150	40		80	50	14"	24.							3200	70	.85				3200	270	.85		
4 „	"		"			160	40		80	50	14"	24.							3200	70	.85				3200	270	.85		
5 „	"		"			160	40		80	95	14"	24.							3200	70	.85				3200	270	.85		
6 „	"		"			160	90		80	90	14"	24.							3200	50	.85				3200	190	.85		

Electrical Engineer's Remarks

MAXIMUM A.C. LOAD

„ D.C. LOAD

CHATTERLEY WHITFIELD COLLIERY

To be signed by the Attendant when going off duty ..... Wednesday ..... *day. Date* Sept 8 1954

ROTARY LOAD				H.T. CIRCUITS						D.C. CIRCUITS								INDICATION OF LEAKAGE		REMARKS
Runn'g AC-DC DC Amps	Runn'g DC-AC AC Amps	Power Factor	Boiler Plant Amps	Adamson Condenser Amps	Pit Feed No. 1 Amps	Pit Feed No. 2 Amps	Pit Feed No. 3 Amps	Station Condensers Amps	550 K.V.A. Trans. Amps	Volts	No. 1 Amps	No. 2 Amps	No. 3 Amps	No. 4 Amps	No. 5 Amps	No. 6 Amps	No. 7 Amps	AC	DC + —	KW
250		·95	60	44	50		100	42	35	520	250		100	50					..	1660
250		·95	60	44	30		100	42	35	520	250		100	70					..	1660
250		·95	90	44	35		90	42	35	520	250		100	80					..	1660
250		·95	90	44	40		80	42	35	520	250		100	80					..	1600
250		·95	90	44	45		80	42	35	520	250		100	30					..	1660
250		·95	90	44	30		90	42	35	520	250		100	80					..	1760
250		·95	90	44	50		100	42	35	520	250		100	90					..	1820
		·95	90	44	25		30	42	10	520									..	1300
250		·95	90	44	30		60	42	30	520	200		70	50					..	1300
300		·95	90	44	35		70	42	35	520	200		70	50					..	1400
300		·95	90	44	35		70	42	35	520	250		70	40					..	1400
300		·95	90	44	30		60	42	35	520	200		70	40					..	1300
300		·95	90	44	30		60	42	35	520	250		70	50					..	1300
250		·95	90	44	30		60	42	35	520	200		70	50					..	1300
300		·95	90	44	30		60	42	35	520	200		70	40					..	1,300
			90	44	10		20	42	10	5									..	1,200
			90	44	40		80	42	10										..	1,450
			90	44	40		90	42	10										..	1,500
			90	44	40		90	42	10										..	1,500
			90	44	40		90	42	10										..	1,500
			90	44	50		110	42	10										..	1,660
			90	44	50		110	42	10										..	1,660
			90	44	40		90	42	10										..	1,450
			90	44	20		40	42	10										..	1,200

Signature of Attendant J Warburton

Signature of Attendant W Slanaway

Signature of Attendant Stanley Hadwich

Signature of Electrical Engineer .....

WM—1/641—55063

Form No. 62.

NATIONAL COAL BOARD

POWER STATION LOG SHEET (Hesketh Pit)

H.&A.—7632.

TIME	GENERATOR WORKING: Turbine 1	Turbine 3	Turbine 3	Rotary AC. to DC	Rotary DC to AC	STEAM: Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Vacuum Inches	Vacuum Efficiency %	WATER: Inj. °F	Dis'ch °F	Barometer Inches	SHADE TEMP.: Dry Bulb °F	Wet Bulb °F	TURBINE LOAD: A.C. Volts	A.C. Amps.	Power Factor	A.C. Volts	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	ROTARY: Runn'g AC-DC DC Amps	Runn DC-A AC Amp
7 a.m.						160	50		80	35	6	26.5							3200	100	.88				3200	310	.85	270	
8 „						160	55		80	25	5	26.5							3200	80	.85				3200	230	.85	300	
9 „						150	50		80	25	5	26.5							3200	90	.88				3200	260	.85	270	
10 „						170	55		80	25	4	26.5							3200	90	.88				3200	260	.85		
11 „						160	55		80	30	6	26.5							3200	90	.85				3200	280	.88	270	
12 noon						160	55		80	30	5	26.5							3200	100	.88				3200	270	.88	270	
1 p.m.						150	50		80	25	4	26.5							3200	90	.85				3200	250	.88	270	
2 „						160	55		80	20	10	26.5							3200	70	.88				3200	180	.85		
3 „						160	30		80	25	7	26.5							3200	90	.88				3200	240	.85	270	
4 „						160	30		80	30	8	26.5							3200	60	.85				3200	240	.85	270	
5 „						160	35		80	25	8	26.5							3200	60	.85				3200	220	.88	270	
6 „						160	35		80	25	9	26.5							3200	60	.85				3200	240	.85	270	
7 „						160	35		80	20	7	26.5							3200	60	.85				3200	220	.85	270	
8 „						160	35		80	20	7	26.5							3200	60	.85				3200	200	.85	270	
9 „						160	35		80	20	7	26.5							3200	60	.85				3200	220	.85	270	
10 „						160	30		80	10	11	26.5							3200	50	.85				3200	150	.85		
11 „						160	40		80	30	14	26.5							3200	80	.85				3200	240	.85		
12 midnight						160	40		80	30	14	26.5							3200	80	.85				3200	240	.85		
1 a.m.						160	40		80	30	14	26.5							3200	90	.85				3200	250	.85		
2 „						160	40		80	40	14	27.							3200	90	.85				3200	250	.85		
3 „						160	40		80	40	14	27.							3200	90	.85				3200	250	.85		
4 „						160	45		80	40	14	27.							3200	90	.85				3200	250	.85		
5 „						160	90		80	45	14	27.							3200	60	.85				3200	240	.85		
6 „						165	20		80	10	12	27							3200	50	.85				3200	190	.85		

Electrical Engineer's Remarks

MAXIMUM A.C. LOAD

„ D.C. LOAD

CHATTERLEY WHITFIELD COLLIERY

To be signed by the Attendant when going off duty Tues *day.* *Date* Sept 28th 1954

ROTARY LOAD				H.T. CIRCUITS						D.C. CIRCUITS								INDICATION OF LEAKAGE		REMARKS
Runn'g AC-DC DC Amps	Runn'g DC-AC AC Amps	Power Factor	Boiler Plant Amps	Adamson Condenser Amps	Pit Feed No. 1 Amps	Pit Feed No. 2 Amps	Pit Feed No. 3 Amps	Station Condensers Amps	550 K.V.A. Trans. Amps	Volts	No. 1 Amps	No. 2 Amps	No. 3 Amps	No. 4 Amps	No. 5 Amps	No. 6 Amps	No. 7 Amps	AC	DC + −	
																				I K W.
270		·95	90	44	50	50	100	42	37	520	270		100	30						1960
300		·95	60	44	30	30	60	42	50	520	300		100	50						1520
300		·95	60	44	40	40	80	42	50	520	300		100	70						1740
		·95	90	44	40	40	80	42	20	520			100	90						1740
270		·95	90	44	40	40	80	42	47	520	270		100	30						1840
270		·95	90	44	40	40	80	42	47	520	270		100	70						1840
270		·95	90	44	25	35	70	42	47	520	270		100	50						1680
		·90	90	44	20	10	40	42	12	520				50						Signature of Attendant S Davies
250		·95	90	44	30	30	60	42	40	520	250		70	40						1400
250		·95	90	44	30	30	60	42	40	520	250		70	40						1400
250		·95	90	44	25	25	50	42	40	520	250		70	40						1400
250		·95	90	44	20	20	40	42	40	620	250		70	40						1400
250		·95	90	44	25	20	60	42	40	520	250		70	40						1400
250		·95	90	44	20	20	40	42	40	520	250		70	40						1300
250		·95	90	44	25	25	50	42	40	520	250		70	40						1400
			90	44				42	40	520										Signature of Attendant W Stanaway
			90	44	45	45	70	42	10											1540
			90	44	45	45	70	42	10											1540
			90	44	40	40	80	42	10											1640
			90	44	40	40	80	42	10											1640
			90	44	40	40	80	42	10											1640
			90	44	40	40	80	42	10											1640
			90	44	40	90	60	42	10											1440
			90	44	15	15	90	42	10	520				40						1460 A Mechwich Signature of Attendant

Signature of Electrical Engineer

WM—1/641—55063

Form No. 62.

NATIONAL COAL BOARD

POWER STATION LOG SHEET (Hesketh Pit)

H.&A.—7632.

TIME	GENERATOR WORKING Turbine 1	Turbine 3	Turbine 3	Rotary AC. to DC	Rotary DC to AC	STEAM Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Vacuum Inches	Vacuum Efficiency %	WATER Inj. °F	WATER Dis'ch °F	Barometer Inches	SHADE TEMP. Dry Bulb °F	SHADE TEMP. Wet Bulb °F	TURBINE LOAD A.C. Volts	A.C. Amps.	Power Factor	A.C. Volts	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	ROTARY Runn'g AC-DC DC Amps	ROTARY Runn DC-A AC Amp
7 a.m.						160	50		80	35	4	26.5							3200	100	.85				3200	310	.88	270	
8 „						160	50		80	30	5	26.5							3200	90	.85				3200	290	.88	300	
9 „						150	50		80	30	5	26.5							3200	90	.88				3200	290	.88	300	
10 „						160	50		80	25	4	26.5							3200	90	.85				3200	260	.85	270	
11 „						160	50		80	25	4	26.5							3200	90	.88				3200	260	.85	270	
12 noon						165	50		80	30	5	26.5							3200	90	.88				3200	290	.85	300	
1 p.m.						160	50		80	30	4	26.5							3200	90	.85				3200	290	.85	300	
2 „						150	40		80	20	12	26.5							3200	70	.88				3200	150	.88		
3 „						160	35		80	25	8	26.5							3200	90	.80				3200	220	.86	250	
4 „						160	35		80	25	8	26.5							3200	90	.85				3200	220	.85	250	
5 „						160	35		80	20	6	26.5							3200	90	.85				3200	220	.86	250	
6 „						160	35		80	20	8	26.5							3200	90	.85				3200	200	.80	250	
7 „						160	35		80	20	8	26.5							3200	90	.85				3200	220	.86	250	
8 „						160	35		80	20	8	26.5							3200	90	.85				3200	220	.85	250	
9 „						160	30		80	20	8	26.5							3200	90	.85				3200	220	.85	250	
10 „						160	30		80	10	11	26.5							3200	90	.85				3200	150	.85		
11 „						160	90		80	40	19	27							3200	60	.85				3200	220	.85		
12 midnight						160	90		80	45	14	27.							3200	70	.85				3200	240	.85		
1 a.m.						165	40		80	40	14	27.							3200	90	.85				3200	260	.85		
2 „						165	40		80	40	14	27.							3200	90	.85				3200	260	.85		
3 „						165	40		80	40	14	27.							3200	80	.85				3200	260	.85		
4 „						160	40		80	40	14	27.							3200	90	.85				3200	260	.85		
5 „						160	90		80	90	15	27							3200	60	.85				3200	240	.85		
6 „						165	90		80	25	19	27.							3200	60	.85				3200	200	.85		

Electrical Engineer's Remarks

MAXIMUM A.C. LOAD

„ D.C. LOAD

CHATTERLEY WHITFIELD COLLIERY

To be signed by the Attendant when going off duty ..... Wednes ..... *day. Date* Sept 29th 19 54

ROTARY LOAD				H.T. CIRCUITS						D.C. CIRCUITS								INDICATION OF LEAKAGE		REMARKS
Runn'g AC-DC DC Amps	Runn'g DC-AC AC Amps	Power Factor	Boiler Plant Amps	Adamson Condenser Amps	Pit Feed No. 1 Amps	Pit Feed No. 2 Amps	Pit Feed No. 3 Amps	Station Condensers Amps	550 K.V.A. Trans. Amps	Volts	No. 1 Amps	No. 2 Amps	No. 3 Amps	No. 4 Amps	No. 5 Amps	No. 6 Amps	No. 7 Amps	AC	DC + —	
270		.95	90	44	50	50	100	42	37	520	270		100	30					. .	1960
300		.95	90	44	40	40	80	42	50	520	300		100	50					. .	1840
300		.95	90	44	40	40	80	42	50	520	300		100	80					. .	1840
270		.96	90	44	35	35	70	42	47	520	270		100	100					. .	1740
270		.95	90	44	35	35	70	42	47	520	270		100	30					. .	1740
300		.95	90	44	40	40	80	42	50	520	300		100	80					. .	1840
300		.95	90	44	40	40	80	42	46	520	300		100	60					. .	1840
		.95	90	44	10	10	20	42	12	520				60					. .	Signature of Attendant S Davies
250		.95	90	44	25	25	50	42	40	520	250		80	50					. .	1400
250		.90	90	44	25	25	50	42	40	520	250		70	40					. .	1400
250		.95	90	44	25	25	50	42	40	520	200		70	40					. .	1400
250		.95	90	44	20	20	40	42	40	520	250		70	40					. .	1300
200		.95	90	44	20	25	50	42	40	520	250		70	40					. .	1400
250		.95	90	44	25	25	50	42	40	520	250		70	40					. .	1400
250		.95	90	44	25	25	50	42	40	520	200		70	40					. .	1400
			90	44	5	5	10	42	16										. .	Signature of Attendant J Stanaway
			90	44	20	25	50	42	10										. .	1720
			90	44	40	40	60	42	10										. .	1400
			90	44	40	40	80	42	10										. .	1640
			90	44	40	40	80	42	10										. .	1640
			90	44	40	40	80	42	10										. .	1640
			90	44	40	40	80	42	10										. .	1640
			90	44	40	40	60	42	10										. .	1400
			90	44	20	20	40	42	10										. .	Signature of Attendant W Whitehick

Signature of Electrical Engineer .....

W.M.—1/641—55063

Form No. 62

NATIONAL COAL BOARD

POWER STATION LOG SHEET (Hesketh Pit)

H. & H.—F/1879

TIME	GENERATOR WORKING					STEAM						Vacuum	Vacuum Efficiency %	WATER		Barometer	SHADE TEMP.		TURBINE LOAD									ROTARY
	Turbine			Rotary																								
	1	3	3	AC to DC	DC to AC	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Boiler Pressure lbs.	H.P. lbs.	L.P. lbs.	Inches		Inj. °F	Dis'ch °F	Inches	Dry Bulb °F	Wet Bulb °F	A.C. Volts	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	A.C. Amps	Power Factor	A.C. Volts	A.C. Amps	Power Factor	Runn'g AC-DC DC Amps	Run DC- AC An
																									N				
7 a.m.			"						80	30	4½	27													60		3300	240	·85	270	
8 „			"						80	25	8½	27													60		3300	240	·85	270	
9 „			"						90	25	9½	27													50		3200	220	·85	270	
10 „			"						80	30	9½	27													70		3300	260	·85	270	
11 „			"						80	30	7½	27													80		3300	270	·85	270	
12 noon			"						90	30	7½	27													70		3300	260	·85	270	
1 p.m.			"						80	30	7½	27													70		3300	260	·85	270	
2 „			"						80	20	13½	27													40		3200	150	·85		
3 „			"						80	10	8½	27													60		3200	240	·85	260	
4 „			"						80	10	8½	27													60		3200	240	·85	260	
5 „			"						80	25	8½	27													60		3200	220	·85	240	
6 „			"						80	10	13½	27													40		3200	140	·85		
7 „			"						80	20	8½	27													60		3200	220	·85	240	
8 „			"						80	20	9½	27													50		3200	210	·85	200	
9 „			"						80	20	10½	27													50		3200	190	·85	240	
10 „			"						80	10	13½	27													40		3200	140	·85		
11 „			"						80	30	13½	27.5													50		3300	210	·88		
12 midnight			"						80	30	12½	27.5													50		3300	210	·88		
1 a.m.			"						80	35	12½	27.5													60		3300	230	·88		
2 „			"						80	35	12½	27.5													60		3300	230	·88		
3 „			"						80	35	12½	27.5													60		3300	200	·88		
4 „			"						80	40	12½	27.5													60		3300	230	·87		
5 „			"						80	30	12½	27.5													50		3300	220	·87		
6 „			"						80	10	12½	27.5													40		3300	140	·87		

Electrical Engineer's Remarks

MAXIMUM A.C. LOAD

„ D.C. LOAD

CHATTERLEY WHITFIELD COLLIERY

To be signed by the Attendant when going off duty Thursday *Date* Nov 12th 1953

ROTARY LOAD				H.T. CIRCUITS						D.C. CIRCUITS								INDICATION OF LEAKAGE		REMARKS
Runn'g AC-DC DC Amps	Runn'g DC-AC AC Amps	Power Factor	Boiler Plant Amps	Adamson Condenser Amps	Pit Feed No. 1 Amps	Pit Feed No. 2 Amps	Pit Feed No. 3 Amps	Station Condensers Amps	550 K.V.A. Trans. Amps	Volts	No. 1 Amps	No. 2 Amps	No. 3 Amps	No. 4 Amps	No. 5 Amps	No. 6 Amps	No. 7 Amps	AC	DC + −	K.W.
270		.95	60	44	45	45	80	22	40	520	270	80	110	40					. .	1,600
270		.95	60	44	35	35	60	22	40	520	270	40	100	80					. .	1,460
270		.95	60	44	30	30	50	22	40	520	270	70	110	80					. .	1340
270		.95	60	44	40	40	70	22	40	520	270	80	110	90					. .	1,500
270		.95	90	44	40	40	70	22	40	520	270	80	110	40					. .	1,700
270		.95	90	44	35	35	60	22	40	520	270	80	110	90					. .	1,600
270		.95	90	44	35	35	61	22	40	520	270	80	110	80					. .	1,600
		.95	90	44	10	10	20	22		520				80					. .	1600
260		.95	90	44	40	40	50	21	26	520	260	60	90	40					. .	1450
260		.95	90	44	40	40	50	22	26	520	260	70	100	40					. .	1430
240		.95	90	44	20	20	40	22	24	520	240	60	90	40					. .	1150
		.95	90	44	5	5	10	22		520				40					. .	900
240		.95	90	44	20	20	40	22	24	520	240	70	100	40					. .	1150
200		.95	90	44	20	20	40	22	20	520	200	40	90	40					. .	1,140
240		.95	90	44	20	20	40	22	24	520	240	60	80	40					. .	1,150
		.95	90	44	5	5	10	22											. .	
			90	44	35	35	60	22											. .	1,260
			60	44	35	35	60	22											. .	1260
			90	44	35	35	60	22											. .	1,420
			90	44	35	35	60	22											. .	1,420
			60	44	35	35	60	22											. .	1,260
			90	44	35	35	60	22											. .	1,420
			90	44	30	30	50	22											. .	1,300
			90	44	5	5	10	22											. .	

Signature of Attendant W Stanaway

Signature of Attendant W Sheedock

Signature of Attendant S Davies

Signature of Electrical Engineer .....