

ELECTRICITY COMMISSION
ELECTRICITY (SUPPLY) ACTS, 1882 to 1936

GENERATION OF ELECTRICITY IN GREAT BRITAIN

YEAR ENDED 31st DECEMBER, 1946

Analyses and Summaries of the Returns of Fuel Consumption
and Units Generated at the Stations operated by
Authorised Electricity Undertakers, etc.



LONDON: HIS MAJESTY'S STATIONERY OFFICE

1947

Price 2s. 6d. net

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PREFACE

The analyses and summaries of the Returns made to the Electricity Commissioners of units generated and fuel consumed at the generating stations in Great Britain during the year ended 31st December, 1946, follow the general form of the Return published for the year, 1945, omitting the continuity Tables (Nos. VIII and XI) which were included in that Return.

In the Return particulars are given of the units generated and units sent out from the generating stations, with the derivative figures for average fuel consumption, thermal efficiency and load factor based in each case on units sent out. In a number of instances, however, where information as to units sent out was not available, the derivatives have been calculated on the basis of units generated.

Stations containing more than one type of plant have been classified in accordance with the type by which the major portion of the output of the station was generated. In arriving at the average consumption of fuel and thermal efficiency in such cases, and also in cases where more than one class of fuel was consumed at a station, the actual fuel consumption has been converted (on the basis of the average calorific values of the fuels employed) into an equivalent tonnage of the class of fuel from which the largest portion of the output of the station was obtained. Where the whole or a portion of the output was derived from sources other than coal, coke and oil, the average consumption of fuel and thermal efficiency have been omitted.

In calculating thermal efficiencies, a unit of electricity (kilowatt-hour) has been taken as the equivalent of 3,412 mean British Thermal Units.

The load factor has been based on the hours of generation including banking, and an indication is given in every instance of the range of running plus banking hours. The load factor has not been calculated, however, where the hours of generation excluding banking during the year were less than the equivalent of one-shift operation (say 2,400 hours), and figures for the average consumption of fuel and thermal efficiency have also been omitted in such cases.

The Returns from electricity undertakers covered 344 stations which were generating electricity during 1946, a decrease of two on the number included in the previous Return. The difference is due to the discontinuance of generation at 5 stations before 1st January, 1946, to the bringing into operation 3 existing stations which did not generate in the previous year. Selected generating stations comprising separate sections have been counted as single stations, but in the cases of those selected generating stations comprising separate sections physically separated and operated and controlled as separate entities the operating results of each section have been shown in addition to the results for the station as a whole.

During 1946 the 344 stations operated by electricity undertakers generated 41,252,550,045 units, an increase of 10·6 per cent. over the corresponding figures for 1945. Of the units generated, the proportion used on works was of the order of 5·6 per cent. The stations consumed 25,482,933 tons of coal and coke, an increase of 11·7 per cent., and 34,067 tons of oil fuel as compared with 19,741 in the preceding year.

A further subdivision of the particulars as between Public Authority and Company Undertakers will be included in the Annual Report of the Commissioners for the year 1946-47.

An Appendix to the present Return shows that during 1946 the generating stations of Railway and Transport Authorities and certain non-statutory stations were responsible for an output of 1,548,914,688 units generated. These stations consumed 1,096,268 tons of coal and coke and 33 tons of fuel oil.

A. E. MARSON,
Secretary to the
Electricity Commissioners.

Electricity Commission,
Savoy Court,
Strand, W.C.2.

July 1947.

TABLE I.
Authorised Electricity Undertakers
Area Grouping of Stations

Area Initials.	Areas covered by—	Number of Stations in 1946.
NS.	North of Scotland down to boundary of the area of the Central Scotland Electricity Scheme, 1927	26
CS.	Central Scotland Electricity Scheme, 1927	17
SS.	South Scotland Electricity Scheme, 1931	8
NE.	North East England Electricity Schemes, 1929 and 1939	14
NW.	North West England and North Wales Electricity Schemes, 1928 to 1944	57
ME.	Mid-East England Electricity Schemes, 1929 to 1939	29
C.	Central England Electricity Schemes, 1928 and 1939.. .. .	29
E.	East England Electricity Scheme, 1930	6
SE.	South East England Electricity Schemes, 1927 to 1940	90
SW.	South West England and South Wales Electricity Schemes, 1930 to 1946	68
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TABLE II
Authorised Electricity Undertakers
Group Classification of Stations according to Units Generated

Group Letter.	Number of units generated at Station during year.	Number of Stations in 1946.
A	1,000,000,000 and over	6
B	500,000,000 but under 1,000,000,000	19
C	200,000,000 " " 500,000,000	39
D	100,000,000 " " 200,000,000	24
E	50,000,000 " " 100,000,000	13
F	25,000,000 " " 50,000,000	27
G	10,000,000 " " 25,000,000	33
H	5,000,000 " " 10,000,000	20
I	2,500,000 " " 5,000,000	24
J	1,000,000 " " 2,500,000	29
K	500,000 " " 1,000,000	18
L	250,000 " " 500,000	17
M	100,000 " " 250,000	25
N	50,000 " " 100,000	18
O	Under 50,000	32
		344

TABLE III.

Authorised Electricity Undertakers :
Particulars of Individual Stations.—1946

S. = Steam Station (Coal, Coke or Oil fired boilers).
O. = Oil Engine Station.
G. = Gas Producer Station.
WH. = Waste Heat and/or Waste Gas.
RD. = Refuse Destructor.

TG. = Gas Engine using Town's Gas.
WP. = Water Power.
(b) = Station closed before end of year.
(d) = Complete particulars not available.
(g) = Based on Units Generated (see Preface).

Hours of Generation
(A) = 8,760.
(B) = 6,600-8,760 } Including banking, with minimum of 2,400 running hours.
(C) = 2,400-6,599 }
(D) = Under 2,400.

Owners of Station.	Name of Station (Selected Stations denoted by Clarendon type).	Area (see Table I)	Group (see Table II)	Units Generated		Units Sent Out	Average Fuel Con- sumption (Coal or Oil) per Unit Sent Out (see Preface).	Thermal Efficiency (approx- imate) based on Units Sent Out.	Maximum Load Sent Out by Generators during year.	Station Load Factor based on Units Sent Out.
				By	Number	Number				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aberayron and District Electricity Supply and Power Co., Ltd.	—	SW.	O	O.	31,815	29,479	—(D)	—(D)	80	—(D)
Aberdeen Corporation	Ferryhill	NS.	D	S.	132,558,580	128,129,592	1.88	15.11	40,909	35.8(A)
Aberystwyth Corporation	—	NW.	I	O.	3,949,623	3,876,793	0.56	30.87	1,373	32.2(A)
Accrington Corporation	Accrington	NW.	F	S	29,088,800	27,565,582	2.33	12.33	14,548	21.6(B)
Aldeburgh Electric Supply Co., Ltd.	—	E.	N	O.	61,841	54,487	—(D)	—(D)	185	—(D)
Alderley Edge and Wilmslow Electricity Board.	—	NW.	O	O.	35,973	32,240	—(D)	—(D)	461	—(D)
Alton District Electricity Co., Ltd.	—	SE.	O	O.	900	—	—(D)	—(D)	70(g)	—(D)
Ascot District Gas and Electricity Co.	—	SE.	N	O.	84,070	80,070	—(D)	—(D)	400	—(D)
Ashford (Kent) Urban District Council	—	SE.	J	O.	1,933,930	1,814,722	—(D)	—(D)	2,830	—(D)
Askrigg and Reeth Electric Supply Co., Ltd.	Askrigg	NE.	N	WP*	58,960*	47,591	—	—	29(g)	23.2(A)(g)
	Reeth	NE.	O	WP*	47,662(b)*	42,862(b)	—	—	—	—
Ayrshire Electricity Board	Kilmarnock	CS.	G	S.	218,143,400	203,628,993	1.92	17.97	78,380	29.7(B)
Barnes Corporation	—	SE.	I	S.	3,018,300	2,858,400	—(D)	—(D)	5,360	—(D)
Barnsley Corporation	Barnsley	ME.	I	S.	3,549,710	3,309,382	—(D)	—(D)	4,221	—(D)
Barnstaple Corporation	—	SW.	I	O.	2,967,419	2,836,509	0.60	29.08	2,134	37.0(C)
Barrow-in-Furness Corporation	Buccleuch Street	NW.	F	S.	37,592,600	35,052,732	1.97	14.78	21,190	18.9(B)
	Coniston	NW.	J	WP.	1,073,130	1,072,562	—	—	321	38.7(B)
Basingstoke Corporation	—	SE.	J	O.	1,540,060	1,368,625	0.73	24.66	1,698	32.5(C)
Bath Corporation	Bath	SW.	F	S.	25,297,000	23,720,000	2.64	12.82	16,300	16.6(B)
Battersea Borough Council	Battersea (Lombard Road)	SE.	E	S.	68,489,600	62,905,900	1.92	16.10	33,700	21.3(B)
Beckenham Corporation	—	SE.	J	S.	2,448,470	2,301,351	—(D)	—(D)	3,820	—(D)
Bedford Corporation	Bedford	SE.	F	S.	35,643,900	33,959,300	2.19	14.67	18,200	52.2(C)
Bedfordshire, Cambridgeshire and Huntingdonshire Electricity Co.	Little Barford	SE.	C	S.	391,597,000	366,255,000	1.28	25.07	89,600	46.7(B)
Bexhill Corporation	—	SE.	O	O.	12,190	12,190	—(D)	—(D)	203	—(D)
Bideford and District Electric Supply Co. Ltd.	—	SW.	J	O.	1,370,685	1,402,922	—(D)	—(D)	1,184	—(D)
				G.	93,547					
Birmingham Corporation	Hams Hall	C.	—	S.	877,979,300	810,314,700	1.92	19.31	237,000	39.0(B)
		C.	—	S.	1,065,363,200	988,900,000	1.40	26.79	156,200	72.3(A)
			A		1,943,342,500	1,799,214,700	1.63	22.81	384,600	53.4(A)
Prince's	—	C.	E	S.	93,760,800	84,780,800	3.11	11.03	90,920	21.2(C)

Blackburn Corporation	Whitebirk	NW.	C	S.	323,352,700	306,339,100	1.45	22.18	87,600	39.9(B)
Blackpool Corporation	—	NW.	I	S.	4,495,090	4,380,890	—(D)	—(D)	9,967	—(D)
Bognor and District Gas and Electricity Co.	—	SW.	O	O.	985(b)	895(b)	—	—	—	—
Bolton Corporation	Back o' th' Bank	NW.	C	S.	225,870,820	210,518,630	1.60	19.83	70,630	34.9(B)
Borth and Ynyslas Electric Supply Co., Ltd.	—	NW.	O	O.	1,079	979	—(D)	—(D)	30(g)	—(D)
Bradford Corporation	Valley Road	ME.	C	S.	306,233,650	283,689,520	1.59	18.22	70,480	45.9(B)
Brentford and Chiswick Corporation	—	SE.	O	O.	159(b)	—(b)	—	—	—	—
Bridgend Urban District Council	—	SW.	L	S.	306,220	265,112	—(D)	—(D)	775	—(D)
Bridport Corporation	—	SW.	L	O.	409,194	385,871	—(D)	—(D)	925	—(D)
Brighton Corporation	Southwick	SE.	C	S.	489,190,000	454,507,156	1.29	22.72	138,250	37.5(B)
Bristol Corporation	Feeder Road	SW.	F	S.	33,859,000	31,077,970	—(D)	—(D)	29,750	—(D)
—	Portishead	SW.	B	S.	830,122,850	783,971,000	1.37	19.98	171,700	52.1(A)
Brixham Gas and Electricity Co.	—	SW.	N	O.	57,750	42,220	—(D)	—(D)	250	—(D)
Buckie Corporation	—	NS.	J	O.	1,271,750	1,234,368	0.68	25.84	836	27.4(C)
Bude Electric Supply Co., Ltd.	—	SW.	N	O.	89,700	83,764	—(D)	—(D)	375	—(D)
Burford Electric Light and Power Co., Ltd.	—	SW.	O	WP.	11,127	8,864	—	—	10(g)	—(D)
Burnley Corporation	—	NW.	J	S.	1,682,780	1,584,650	—(D)	—(D)	6,479	—(D)
Burton-on-Trent Corporation	Burton-on-Trent	C.	D	S.	155,230,900	148,589,600	1.77	18.86	41,700	40.7(B)
Bury Corporation	Chamber Hall	NW.	F	S.	26,580,900	24,594,540	2.08	14.21	23,370	12.0(B)
Buxton Corporation	—	NW.	L	O.	278,098	228,571	—	—	819	—(D)
—	—	—	—	TG.	22,220	—	—	—	—	—
Cambridge Electric Supply Co., Ltd.	—	SE.	G	S.	18,553,670	17,977,690	1.90	15.40	8,120	33.8(C)
Campbeltown and Mid-Argyll Electric Supply Co., Ltd.	Ardrishaig	NS.	J	O.	1,249,283	1,222,237	0.63	28.05	408	34.2(A)
—	Campbeltown	NS.	J	O.	1,596,505	1,474,655	0.66	26.56	554	30.4(A)
Canterbury Corporation	—	SE.	H	S.	5,243,400	5,047,760	—(D)	—(D)	4,030	—(D)
Cardiff Corporation	Roath	SW.	C	S.	405,610,124	384,678,716	1.33	19.96	82,448	53.3(B)
Carlisle Corporation	Willow Holme	NW.	C	S.	371,868,000	357,150,600	1.37	22.61	80,100	50.9(A)
Carmarthen Electric Supply Co., Ltd.	—	SW.	O	O.	38,898	—(D)	—(D)	—(D)	168(g)	—(D)
Central Electricity Board	Earley	SE.	C	S.	399,408,700	376,312,000	1.15	25.18	82,450	52.5(B)
Central London Electricity, Ltd.	Short's Gardens	SE.	L	O.	279,180	265,670	—(D)	—(D)	2,365	—(D)
Chester Corporation	Queensferry	NW.	J	S.	1,527,638	1,442,090	—(D)	—(D)	6,520	—(D)
—	River Dee Hydro	NW.	J	WP.	1,238,000	1,217,837	—	—	326(g)	48.7(B)(g)
Chesterfield Corporation	—	ME.	G	S.	16,563,700	15,618,540	3.23	11.65	5,914	30.1(B)
City of London Electric Lighting Co., Ltd.	Bankside	SE.	D	S.	116,225,100	111,692,806	2.04	15.82	73,295	17.4(B)
Clacton Urban District Council	—	SE.	K	O.	814,490	787,548	—(D)	—(D)	1,370	—(D)
Clyde Valley Electrical Power Co.	Clyde's Mill	CS.	B	S.	623,714,800	600,655,500	1.43	22.66	157,930	43.4(B)
—	Yoker	CS.	C	S.	442,980,800	424,446,700	1.46	21.26	98,040	49.4(B)
Colchester Corporation	—	SE.	G	S.	10,214,500	9,499,855	2.85	9.59	6,172	18.0(B)
Cornwall Electric Power Co.	Hayle	SW.	D	S.	153,503,000	142,868,000	1.38	18.22	33,200	49.1(B)
County of London Electric Supply Co., Ltd.	Barking { A	SE.	—	S.	457,758,000	421,084,000	1.95	16.21	133,700	36.5(B)
—	{ B	SE.	—	S.	1,744,672,000	1,656,914,000	1.26	25.05	296,700	63.7(A)
—	—	—	A	—	2,202,430,000	2,077,998,000	1.40	22.56	418,200	56.7(A)
Coventry Corporation	Wandsworth	SE.	G	S.	22,458,600	21,228,150	—(D)	—(D)	19,160	—(D)
—	Longford	C.	C	S.	299,021,320	278,686,020	2.07	16.55	91,060	34.9(B)

* Water power plant assisted by Oil Engines. Separate figures not available.

TABLE III—continued
 Authorised Electricity Undertakers :
 Particulars of Individual Stations.—1946

S. = Steam Station (Coal, Coke or Oil fired boilers).
 O. = Oil Engine Station.
 G. = Gas Producer Station.
 WH. = Waste Heat and/or Waste Gas.
 RD. = Refuse Destructor.

T.G. = Gas Engine using Town's Gas.
 W.P. = Water Power.
 (b) = Station closed before end of year.
 (d) = Complete particulars not available.
 (g) = Based on Units Generated (see Preface).

Hours of Generation
 (A) = 8,760.
 (B) = 6,600-8,760 } Including banking,
 (C) = 2,400-6,599 } with minimum of
 (D) = Under 2,400. } 2,400 running hours.

Owners of Station.	Name of Station (Selected Stations denoted by (Barendsen type).	Area (see Table I)	Group (see Table I)	Units Generated		Units Sent Out	Average Fuel Con- sumption (Coal or Oil) per Unit Sent Out (see Preface).	Thermal Efficiency (approximate) based on Units Sent Out.	Maximum Load Sent Out by Generators during year.	Station Load Factor based on Units Sent Out.
				By	Number	Number				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Craven Hydro-Electric Supply Co., Ltd.	—	ME.	K	WP.	415,560	562,698	—	—	179	35.9(A)
	—	—	—	O.	165,266					
	—	—	—	S.	7,344					
Crewe Corporation	—	NW.	L	S.	297,869	289,193	—(D)	—(D)	1,165	—(D)
Croydon Corporation	Croydon	SE.	C	S.	238,375,000	224,757,200	1.70	18.83	73,300	35.0(B)
Culm Valley Electric Supply Co., Ltd.	Bradminch	SW.	M	WP.	172,218	172,165	—	—	28	70.5(B)
Darlington Corporation	Darlington	NE.	C	S.	278,122,880	259,587,837	1.53	19.85	64,750	45.8(B)
Darwen Corporation	—	NW.	K	S.	551,180	495,800	—(D)	—(D)	1,900	—(D)
Derby Corporation	Derby	C.	U	S.	244,500,100	230,922,900	1.67	21.87	63,900	46.4(B)
Derbyshire and Nottinghamshire Electric Power Co.	Spondon	C.	B	S.	922,389,720	879,743,620	1.57	22.41	166,300	60.4(A)
Dolgelley Urban District Council	—	NW.	L	WP.	251,280	288,617	—	—	—(d)	—(d)
	—	—	—	O.	38,288					
Doncaster Corporation	—	ME.	G	S.	14,280,250	13,637,396	2.41	12.36	9,650	21.3(B)
Dumfries Corporation	Maxwelltown	SS.	M	WP.	220,600	220,600	—	—	87	50.7(C)
Dundee Corporation	Carolina Port	CS.	G	S.	251,858,100	242,304,920	1.52	20.93	67,240	41.1(A)
Dunoon and District Electricity Supply Co., Ltd.	—	NS.	I	O.	2,601,299	2,510,400	0.62	29.04	1,344	32.4(C)
East Anglian Electric Supply Co., Ltd.	Cromer	E.	N	O.	62,900	62,900	—(D)	—(D)	390	—(D)
	Southwold	E.	O	O.	404	392	—(D)	—(D)	125(g)	—(D)
East Grinstead Urban District Council	—	SE.	O	O.	37,390	35,463	—(D)	—(D)	180	—(D)
East Retford Corporation	—	ME.	M	O.	136,490	134,078	—(D)	—(D)	750	—(D)
	—	—	—	TG.	30,400					
Eastbourne Corporation	—	SE.	H	S.	8,082,500	7,297,600	—(D)	—(D)	8,080	—(D)
Edinburgh Corporation	Portobello	CS.	B	S.	533,189,210	511,504,295	1.62	20.22	143,550	40.7(A)
Electric Supply Corporation Ltd.	Falmouth	SW.	O	RD.	32,284	32,106	—	—	56(g)	—(D)
Epsom and Ewell Corporation	—	SE.	K	O.	751,300	715,022	—(D)	—(D)	1,018	—(D)
Exe Valley Electricity Co., Ltd.	Beasley	SW.	M	WP.	224,331	224,203	—	—	55	71.4(C)
	South Molton	SW.	M	WP.	139,048	173,462	—	—	273	13.9(C)
	—	—	—	O.	39,019					
Exeter Corporation	Exeter	SW.	G	S.	13,055,100	12,575,739	—(D)	—(D)	12,312	—(D)
Falkirk Corporation	—	CS.	G	S.	18,229,600	17,290,134	2.31	14.78	5,930	33.3(B)
Faversham Corporation	—	SE.	K	O.	577,733	736,283	1.32	14.32	576	29.8(C)
	—	—	—	G.	206,750					
Felixstowe Urban District Council	—	SE.	O	O.	2,332	2,038	—(D)	—(D)	94	—(D)
Fife Electric Power Co.	Dunfermline	CS.	H	S.	7,695,440	7,432,300	—(D)	—(D)	10,850	—(D)

Finchley Corporation	—	SE.	I	S.	2,612,400	2,253,293	—(D)	—(D)	3,560	—(D)
First Garden City, Ltd.	Letchworth	SE.	F	S.	44,087,900	41,483,656	2-02	16-52	14,220	33-3(A)
Folkestone Electricity Supply Co., Ltd.	—	SE.	I	S.	4,857,000	4,596,722	2-37	11-98	4,366	15-0(B)
Frinton-on-Sea and District Electric Light and Power Co., Ltd.	—	SE.	L	O.	319,009	296,943	0-80	22-05	384	28-6(C)
Fulham Borough Council	Fulham	SE.	A	S.	1,479,481,000	1,402,291,400	1-05	25-75	295,800	54-1(A)
Gainsborough Urban District Council ..	—	ME.	M	O.	118,792	118,792	—(D)	—(D)	488	—(D)
Galloway Water Power Co.	Carsfad	SS.	G	WP	17,926,000	17,880,620	—	—	11,991	43-5(C)
	Earlstoun	SS.	G	WP	21,949,000	21,907,540	—	—	12,994	43-9(C)
	Glenlee	SS.	F	WP.	49,350,000	49,157,910	—	—	24,979	45-7(C)
	Kendoon	SS.	F	WP.	42,184,000	42,087,320	—	—	24,594	44-4(C)
	Tongland	SS.	E	WP.	76,172,000	75,795,960	—	—	33,645	54-8(C)
Gillingham Corporation	—	SE.	N	O.	55,260	54,540	—(D)	—(D)	580	—(D)
Glasgow Corporation	Dalmarnock	CS.	B	S.	706,348,000	667,597,400	1-73	18-43	185,500	41-1(A)
Gloucester Corporation	Castle Meads	SW.	D	S.	159,197,000	151,931,000	1-40	24-97	43,980	39-4(B)
Grampian Electricity Supply Co. ..	Arbroath	CS.	I	S.	2,548,700	2,372,643	—(D)	—(D)	4,120	—(D)
	Ballater	NS.	O	O.	1,232	1,200	—(D)	—(D)	74(g)	—(D)
	Brora	NS.	N	O	92,255	68,611	—(D)	—(D)	470	—(D)
	Elgin	NS.	N	O.	86,081	83,214	—(D)	—(D)	450(g)	—(D)
	Fochabers	NS.	O	O.	3,080	2,920	—(D)	—(D)	42(g)	—(D)
	Lairg	NS.	L	O.	293,535	291,610	0-75	25-18	162	20-5(A)
	Loch Luichart	NS.	G	WP.	13,261,890	13,219,692	—	—	2,035	83-6(B)
	Oban	NS.	N	O.	76,093	75,071	—(D)	—(D)	950(g)	—(D)
	Perth	CS.	L	S.	457,580	442,510	—(D)	—(D)	3,247	—(D)
	Rannoch	NS.	D	WP.	157,628,000	157,273,500	—	—	44,520	48-4(B)
	Tummel	NS.	D	WP.	113,427,500	113,081,300	—	—	23,950	75-0(C)
Gravesend Corporation	Gravesend	SE.	G	S.	11,232,800	10,102,832	—(D)	—(D)	13,730	—(D)
Great Yarmouth Corporation	South Denes	E.	F	S.	45,266,800	43,526,710	1-87	16-44	15,370	32-3(E)
Greenock Corporation	Dellingburn	CS.	I	S.	3,883,849	4,188,130	—	—	8,375	—(D)
	Glebe	CS.	K	RD.	649,651	635,195	—	—	338	32-2(C)
Grimsby Corporation	Grimsby	ME.	E	S.	59,645,320	56,392,160	1-95	15-60	20,013	32-2(B)
Guildford Corporation	Woodbridge Road	SE.	G	S.	14,033,683	13,276,783	—(D)	—(D)	11,540	—(D)
Hackney Borough Council	Hackney	SE.	C	S.	209,055,200	197,732,918	1-71	19-71	74,550	30-3(B)
Halifax Corporation	Halifax	ME.	D	S.	127,088,100	118,479,460	1-79	16-87	41,410	32-7(B)
Hammersmith Borough Council	—	SE.	G	S.	20,989,400	19,094,785	2-35	12-60	16,032	13-6(B)
Harrogate Corporation	Harrogate	ME.	G	S.	10,216,558	9,500,846	—(D)	—(D)	9,076	—(D)
Hastings Corporation	Broomgrove	SE.	G	S.	20,074,500	18,645,900	2-67	11-37	13,830	16-4(B)
Hawes Electric Lighting Co., Ltd.	—	NE.	N	O.	60,743	59,921	1-20	14-78	32(g)	21-7(A)(g)
Heston and Isleworth Corporation ..	—	SE.	J	S.	1,500,330	1,310,833	—(D)	—(D)	3,360	—(D)
High Wycombe Corporation	—	SE.	H	S.	6,118,765	5,930,386	2-04	14-83	3,205	47-0(C)
Horsham Urban District Council	—	SE.	L	O.	3,248	—	—	—	—	—
	—	—	—	RD.	166,070	176,369	—	—	1,230	—(D)
	—	—	—	S.	65,084	—	—	—	—	—
Huddersfield Corporation	St. Andrew's Road	ME.	D	S.	31,790	—	—	—	—	—
	—	—	—	RD.	191,509,615	184,776,470	—	—	50,550	41-9(B)
	—	—	—	S.	2,520,800	—	—	—	—	—
Ilford Corporation	—	SE.	N	S.	83,500	73,100	—(D)	—(D)	2,370	—(D)
Ilfracombe Electric Light and Power Co., Ltd.	—	SW.	J	O.	1,104,606	1,096,960	0-56	31-67	614	65-0(C)

TABLE III—continued
Authorised Electricity Undertakers :
Particulars of Individual Stations.—1948

S. = Steam Station (Coal, Coke or Oil fired boilers).
O. = Oil Engine Station.
G. = Gas Producer Station.
WH. = Waste Heat and/or Waste Gas.
RD. = Refuse Destructor.

TG. = Gas Engine using Town's Gas.
WP. = Water Power.
(b) = Station closed before end of year.
(d) = Complete particulars not available.
(e) = Based on Units Generated (see Preface).

Hours of Generation
(A) = 8,760.
(B) = 6,600-8,760
(C) = 2,400-6,599 } Including banking, with minimum of 2,400 running hours.
(D) = Under 2,400.

(1) Owners of Station.	(2) Name of Station (Selected Stations denoted by Clarendon type).	(3) Area (see Table I)	(4) Group (see Table II)	(5) Units Generated		(7) Units Sent Out Number	(8) Average Fuel Consumption (Coal or Oil) per Unit Sent Out (see Preface).	(9) Thermal Efficiency (approximate) based on Units Sent Out.	(10) Maximum Load Sent Out by Generators during year.	(11) Station Load Factor based on Units Sent Out.
				By	Number					
Inverness Corporation	Bught	NS.	K	WP.	680,656	680,656	—	—	98(g)	83·4(B)(g)
	Inshes	NS.	M	WP.	159,598	159,598	—	—	26(g)	70·5(B)(g)
	Waterloo Place	NS.	M	S.	129,327	168,847	—	—	1,200(g)	—(D)
			RD.	50,583						
Ipswich Corporation	Ipswich	SE.	E	S.	52,572,300	49,553,935	2·10	15·09	23,060	24·5(B)
Isle of Thanet Electric Supply Co., Ltd.	St. Peters	SE.	J	S.	1,487,830	1,395,430	—(D)	—(D)	2,945	—(D)
Isle of Wight Electric Light and Power Co., Ltd.	Kingston.. .. .	SW.	F	S.	43,533,000	41,531,000	1·73	16·43	15,340	30·9(A)
Islington Borough Council	—	SE.	G	S.	16,026,600	15,225,270	—(D)	—(D)	17,139	—(D)
Keighley Corporation	—	ME.	J	S.	1,088,100(b)	1,017,641(b)	—	—	—	—
Kendal Corporation	—	NW.	L	O.	266,009	234,047	—(D)	—(D)	992	—(D)
Kent Electric Power Co.	Littlebrook	SE.	B	S.	615,887,000	579,021,000	1·26	24·93	122,000	54·2(B)
Kettering Corporation	—	C.	I	S.	4,424,240	4,275,801	—(D)	—(D)	7,950	—(D)
King's Lynn Corporation	—	E.	H	S.	6,401,070	6,211,424	—(D)	—(D)	4,890	—(D)
Kingston-upon-Hull Corporation	Sculcoates	ME.	C	S.	408,489,100	386,774,780	1·57	20·03	109,660	40·3(A)
Kingston-upon-Thames Corporation	—	SE.	H	S.	5,762,100	5,216,254	—(D)	—(D)	6,200	—(D)
Kirkcaldy Corporation	—	CS.	M	S.	225,080(b)	202,990(b)	—	—	—	—
Lanarkshire Hydro-Electric Power Co.	Bonnington	CS.	F	WP.	46,637,000	46,452,930	—	—	10,270	51·6(A)
	Stonebyres	CS.	F	WP.	25,225,100	25,014,550	—	—	5,580	52·2(B)
Lancashire Electric Power Co.	Kearsley	NW.	B	S.	974,016,000	933,517,090	1·23	24·67	163,980	65·0(A)
	Padiham	NW.	E	S.	93,322,540	89,330,980	1·76	16·74	33,080	42·5(C)
	Radcliffe	NW.	E	S.	66,228,879	62,960,670	2·19	13·58	41,311	39·7(C)
Lancaster Corporation	Caton Road	NW.	C	S.	236,163,140	226,849,710	1·29	22·79	49,323	54·0(B)
Leeds Corporation	Kirkstall	ME.	B	S.	625,279,200	585,766,100	1·46	22·13	115,900	57·7(A)
	Whitehall Road	ME.	E	S.	51,229,700	46,569,000	2·88	10·89	28,720	18·5(B)
Leek Urban District Council	—	C.	J	G.	1,284,702	1,277,595	2·26	10·80	880	47·7(C)
				O.	29,230					
Leicester Corporation	Freemen's Meadow	C.	C	S.	323,591,700	300,257,935	1·85	19·73	79,900	42·9(B)
Leicestershire and Warwickshire Electric Power Co.	Avon	C.	D	S.	113,266,100	108,155,200	1·93	18·63	38,400	32·2(B)
	Hinckley	C.	I	S.	3,767,580	3,444,960	—(D)	—(D)	5,760	—(D)
Leigh Corporation	—	NW.	I	S.	2,856,760	2,723,705	—(D)	—(D)	2,660	—(D)
Lerwick Corporation	—	NS.	J	O.	2,197,706	2,141,597	0·63	28·08	720	34·0(A)
Lewes and District Electric Supply Co., Ltd.	—	SE.	K	O.	708,955	702,400	0·69	27·65	972	22·6(C)
Lincoln Corporation	St. Swithins	ME.	G	S.	18,168,440	16,825,278	2·50	12·89	10,419	19·3(B)

Liverpool Corporation	Clarence Dock	NW.	A	S.	1,303,249,760	1,225,699,600	1.37	23.03	244,800	57.2(A)
	Lister Drive { No. 1 No. 2	NW.	—	S.	10,843,200	9,572,380	—(D)	—(D)	22,370	—(D)
		NW.	—	S.	132,284,300	119,764,250	2.05	15.65	48,170	28.4(B)
			D		143,127,500	129,336,630	2.35	13.69	68,370	21.6(B)
Llandrindod Wells Urban District Council	—	SW.	N	O.	68,038	61,235	—(D)	—(D)	188	—(D)
Llandudno Urban District Council ..	—	NW.	O	S.	20,370	—(d)	—(D)	—(D)	251	—(D)
Llanely and District Electric Supply Co., Ltd.	Llanely	SW.	E	S.	88,982,000	83,576,000	1.75	15.15	25,777	39.7(B)
Lochaber Power Co.	—	NS.	C	WP.	455,750,797	455,385,427	—	—	55,950	92.9(A)
London Power Co., Ltd.	Battersea	SE.	A	S.	1,561,308,000	1,471,183,800	0.96	26.49	295,950	56.7(A)
	Bow	SE.	F	S.	36,835,650	34,918,250	—(D)	—(D)	41,650	—(D)
	Deptford East	SE.	C	S.	267,389,740	252,088,130	1.80	17.10	91,000	31.6(A)
	Deptford West	SE.	B	S.	727,409,600	687,584,600	1.44	20.71	198,950	39.5(A)
	Grove Road	SE.	D	S.	121,095,100	114,659,759	1.94	16.63	52,250	25.1(B)
	Willesden (Acton Lane) ..	SE.	C	S.	243,076,100	226,468,500	1.79	17.17	95,190	27.2(B)
Lossiemouth and Branderburgh Corporation.	—	NS.	M	O.	164,233	152,191	—(D)	—(D)	272	—(D)
Loughborough Corporation	—	C.	I	S.	2,521,400	2,385,200	—(D)	—(D)	4,550	—(D)
Luton Corporation	Luton	SE.	F	S.	33,404,700	30,831,161	2.22	14.60	18,390	49.5(C)
Lyme Regis Corporation	—	SW.	O	O.	33,045	29,300	—(D)	—(D)	300	—(D)
Lynton and Lynmouth Electric Light Co., Ltd.	—	SW.	K	WP.*	851,340*	974,800	—	—	276	40.3(A)
Macclesfield Corporation	—	NW.	K	O.	147,200	—	—	—	—	—
Machynlleth Electric Supply Co., Ltd.	—	NW.	K	O.	719,910	692,450	—(D)	—(D)	1,583	—(D)
	—			WP.	270,512	521,610	1.77	—	174	34.2(A)
	—			O.	256,440	—	—	—	—	—
Maidenhead Corporation	—	SE.	O	O.	1,590(b)	1,565(b)	—	—	—	—
Maidstone Corporation	Maidstone	SE.	G	S.	21,172,000	20,049,582	2.32	11.91	14,000	16.3(B)
Malvern Urban District Council ..	—	C.	K	S.	325,572	590,337	—	—	276	24.4(B)
	—			RD.	284,397	—	—	—	—	—
Manchester Corporation	Barton	NW.	B	S.	522,622,600	490,719,400	1.73	17.60	125,320	45.0(B)
	Bloom Street	NW.	L	S.	472,200	435,750	—(D)	—(D)	4,600	—(D)
	Stuart Street	NW.	C	S.	411,497,500	389,169,320	1.60	19.15	121,310	46.1(B)
Market Drayton Electric Light and Power Co., Ltd.	—	C.	O	O.	175	175	—(D)	—(D)	75	—(D)
Melton Mowbray Electric Light Co., Ltd.	—	C.	M	S.	128,445	121,220	—(D)	—(D)	585	—(D)
Mersey Power Co., Ltd.	Percival Lane	NW.	B	S.	636,828,800	603,894,600	1.49	21.65	113,360	60.8(A)
Merthyr Electric Traction and Lighting Co., Ltd.	Cyfarthfa	SW.	M	WP.	244,420	244,420	—	—	87	65.5(C)
	Penydarren	SW.	L	S.	481,130	441,584	—(D)	—(D)	536	—(D)
	Pont-y-cafnan	SW.	J	WP.	1,063,030	1,063,030	—	—	154	81.2(B)
Mid-Southern Utility Co.	Farnborough	SE.	N	TG.	65,900	47,925	—	—	800	—(D)
	Godalming	SE.	O	O.	2,650	—(d)	—(D)	—(D)	200	—(D)
	Hindhead	SE.	O	O.	33,145	—(d)	—(D)	—(D)	685	—(D)
Milford Haven Urban District Council ..	—	SW.	J	O.	1,126,920	1,111,541	0.62	28.21	580	41.0(C)
Minehead Electric Supply Co., Ltd. ..	—	SW.	M	O.	178,700	189,520	—(D)	—(D)	685(g)	—(D)
	—			G.	14,660	—	—	—	—	—
Monmouth Electricity Co., Ltd.	—	SW.	N	WP.	84,346	62,860	—	—	80	31.8(C)
Nelson Corporation	Nelson	NW.	H	S.	8,514,100	8,078,752	—(D)	—(D)	6,660	—(D)

* Water power plant assisted by Oil Engines. Separate figures not available.

TABLE III—continued
 Authorised Electricity Undertakers,
 Particulars of Individual Stations.—1946

S. = Steam Station (Coal, Coke or Oil fired boilers).
 O. = Oil Engine Station.
 G. = Gas Producer Station.
 WH. = Waste Heat and/or Waste Gas.
 RD. = Refuse Destructor.

TG. = Gas Engine using Town's Gas.
 WF. = Water Power.
 (b) = Station closed before end of year.
 (d) = Complete particulars not available.
 (g) = Based on Units Generated (see Preface).

Hours of Generation
 (A) = 8,760.
 (B) = 6,600-8,760
 (C) = 2,400-6,599 } Including banking with minimum of 2,400 running hours.
 (D) = Under 2,400.

Owners of Station. (1)	Name of Station (Selected stations denoted by Glarandon type). (2)	Area (see Table I) (3)	Group (see Table II) (4)	Units Generated		Units Sent Out	Average Fuel Consumption (Coal or Oil) per Unit Sent Out (see Preface). (8)	Thermal Efficiency (approximate) based on Units Sent Out. (9)	Maximum Load Sent Out by Generators during year. (10)	Station Load Factor based on Units Sent Out. (11)
				By (5)	Number (6)	Number (7)				
Newcastle and District Electric Lighting Co., Ltd.	Close	NE.	G	S.	21,489,691	20,661,952	2.34	12.57	11,880	19.9(B)
Newcastle-under-Lyme Corporation ..	—	C.	K	O.	940,313	940,313	0.62	28.89	430	80.0(C)
Newport Corporation	East Power Station	SW.	G	S.	235,736,000	221,938,000	1.39	19.96	55,010	47.0(B)
North-Eastern Electric Supply Co., Ltd.	Ayresome	NE.	H	WH.	9,306,100	8,167,130	—	—	2,300	42.3(B)
	Blaydon	NE.	H	WH.	5,418,500	4,903,626	—	—	1,080	51.8(B)
	Carville B.	NE.	C	S.	208,786,000	198,400,714	1.94	16.46	64,700	35.0(B)
	Dunston { A	NE.	—	S.	106,377,420	99,904,720	2.10	14.82	45,200	25.2(B)
	{ B	NE.	—	S.	1,155,590,000	1,088,928,300	1.18	25.96	185,400	67.0(A)
			A		1,261,967,420	1,188,833,020	1.26	24.42	226,200	60.0(A)
	Horden B	NE.	F	WH	30,130,900	28,420,900	—	—	4,300	75.5(B)
	North Tees	NE.	B	S.	505,723,500	472,208,300	1.48	20.00	107,000	50.4(B)
North of Scotland Electric Light and Power Co., Ltd.	Brechin	CS.	O	S.	3,190	3,190	—(D)	—(D)	50	—(D)
North of Scotland Hydro-Electric Board	Kirkwall	NS.	J	O.	1,855,613	1,790,713	0.61	28.70	665	30.7(A)
	Rothsay	NS	I	O	4,203,182	4,065,565	0.63	28.25	1,108	41.9(A)
North Wales Power Co., Ltd.	Cwm Dylli	NW	G	WP	11,146,800	11,106,800	—	—	5,800(g)	50.2(C)(g)
	Dolgarrog No 1	NW	O	WP	43,090	43,090	—	—	—(d)	—(d)
	Dolgarrog No 2	NW	E	WP	52,513,960	52,399,960	—	—	21,400(g)	28.0(A)(g)
	Maentwrog	NW	F	WP	34,312,600	34,181,520	—	—	24,200(g)	29.6(C)(g)
North West Midlands Joint Electricity Authority.	Stafford	C.	H	S.	5,439,900	5,035,250	—(D)	—(D)	7,432	—(D)
	Stoke-on-Trent	C.	E	S.	54,665,200	50,970,000	2.22	13.62	27,600	21.1(B)
Northampton Electric Light and Power Co., Ltd.	Hardingstone Junction ..	C.	C	S.	239,676,600	225,675,260	1.69	20.07	84,000	30.7(B)
Northmet Power Co.	Brimsdown A	SE.	D	S.	104,549,400	96,643,100	1.24	23.27	43,200	45.9(C)
	Brimsdown B	SE.	B	S.	531,001,300	490,564,000	1.44	20.47	129,700	43.2(B)
	Willesden (Taylor's Lane)	SE.	C	S.	241,043,330	223,693,700	1.26	24.44	69,950	38.5(B)
Norwich Corporation	Thorpe	E.	C	S.	209,185,900	198,168,100	1.56	20.16	72,550	31.2(B)
Nottingham Corporation	North Wilford	C.	C	S.	369,344,960	350,130,180	1.79	20.67	93,200	42.9(A)
Oldham Corporation	Chadderton	NW.	D	S.	102,836,300	97,909,600	1.87	17.14	39,959	32.0(B)
	Greenhill	NW.	G	S.	24,357,500	23,119,110	2.62	12.02	21,040	27.8(C)
Oxford Corporation	—	SW.	F	S.	37,353,000	34,816,600	2.49	13.14	20,370	20.3(B)
Penarth Urban District Council	—	SW.	I	S.	3,822,490	3,672,438	2.53	12.46	1,440	32.5(B)
Peterborough Corporation	Peterborough	SE.	F	S.	39,995,000	36,938,502	2.26	14.57	21,700	43.8(C)

Plymouth Corporation	Prince Rock	SW.	D	S ¹	173,407,000	163,594,000	1-59	17-80	51,100	36-5(B)
Pontypridd Urban District Council .. .	—	SW.	H	S*	5,468,809*	4,876,716	—*	—*	2,310	24-1(B)
Poplar Borough Council	Claucus Street	SE.	I	S.	4,736,700	4,278,422	—(D)	—(D)	9,480	—(D)
Portsmouth Corporation	Watts Grove	SE.	F	S.	30,454,500	28,404,990	3-03	11-26	18,640	17-4(B)
Preston Corporation	Gunwharf Road	SW.	G	S.	253,506,000	238,790,000	1-57	18-73	87,360	31-2(B)
Ramsgate and District Electric Supply Co., Ltd.	Ribble	NW.	C	S.	365,990,850	347,576,547	1-67	18-64	100,880	39-3(B)
Rawtenstall Corporation	—	SE.	J	S.	1,729,485	1,659,100	—(D)	—(D)	2,148	—(D)
Reading Corporation	Rawtenstall	NW.	G	S.	14,741,000	13,948,920	1-85	14-39	9,635	17-0(B)
Ringwood Electric Supply Co.	Vastern Road	SE.	H	S.	8,267,991	7,509,589	—(D)	—(D)	10,645	—(D)
Rochdale Corporation	—	SW.	M	WP.	165,968	160,189	—	—	58(g)	49-3(C)(g)
Rotherham Corporation	—	NW.	J	S.	1,015,600	996,865	—(D)	—(D)	8,110	—(D)
St. Austell and District Electric Lighting and Power Co., Ltd.	Princes of Wales	ME.	B	S.	543,437,700	509,953,839	1-45	21-72	101,878	57-1(A)
St. Helens Corporation	Pontsmill, St. Blazey .. .	SW.	L	O.	311,372	304,052	—(D)	—(D)	987	—(D)
St. Marylebone Borough Council	St. Helens	NW.	F	S.	37,635,700	35,491,006	2-20	14-13	19,486	20-8(B)
St. Pancras Borough Council	St. Marylebone	SE.	F	S.	38,949,200	35,632,260	2-90	10-93	37,278	10-9(B)
Salcombe Gas and Electricity Co., Ltd.	King's Road	SE.	G	S.	22,326,800	19,972,402	—(D)	—(D)	19,140	—(D)
Salford Corporation	—	—	—	O.	34	—	—	—	—	—
Salisbury Electric Light and Supply Co., Ltd.	—	SW.	O	O.	1,274	1,274	—(D)	—(D)	52(g)	—(D)
Scarborough Corporation	Agecroft	NW.	E	S.	87,487,582	81,620,839	2-62	13-65	47,166	19-8(B)
Scottish Central Electric Power Co. .. .	—	SW.	H	S.	6,228,190	6,060,963	2-44	13-75	3,710	41-7(C)
Scottish Southern Electric Supply Co., Ltd.	—	NE.	H	S.	8,756,020	8,229,160	2-59	11-96	6,890	13-6(B)
Seafoed and Newhaven Electricity, Ltd.	Bonnybridge	CS.	E	S.	72,514,500	68,625,705	1-83	17-63	52,770	14-8(B)
Sedbergh Electricity Supply Co., Ltd. ..	Galashiels	SS.	H	S.	5,284,750	5,157,300	—(D)	—(D)	5,805	—(D)
Sevenoaks and District Electricity Co., Ltd.	—	SE.	M	O.	134,515	130,256	—(D)	—(D)	542	—(D)
Sheerness and District Electric Supply Co., Ltd.	Newhaven	ME.	O	O.	2,747	2,435	—(D)	—(D)	80	—(D)
Sheffield Corporation	—	SE.	M	O.	192,622	179,317	—(D)	—(D)	995	—(D)
Shoreditch Borough Council	—	SE.	H	S.	5,001,900	4,580,259(b)	—	—	—	—
Shropshire, Worcestershire and Staffordshire Electric Power Co.	—	—	—	O.	4,880	—	—	—	—	—
Steafoed Urban District Council	Blackburn { No. 1	ME.	—	S.	5,659,440	5,002,240	—(D)	—(D)	10,800	—(D)
South Metropolitan Electric Light and Power Co., Ltd.	Meadows { No. 2	ME.	—	S.	820,894,300	773,596,700	1-40	22-58	179,880	49-1(A)
South Shields Corporation	—	—	B	—	826,553,740	778,598,940	1-41	22-29	187,680	47-4(A)
South Wales Electric Power Co.	Neapsend	ME.	C	S.	314,741,400	292,555,600	1-54	19-97	85,600	39-2(B)
Southampton Corporation	Whiston Road	SE.	H	S.	7,619,800	6,939,480	—(D)	—(D)	10,290	—(D)
	Stourport	C.	B	S.	752,197,000	714,525,822	1-53	22-34	178,164	45-8(B)
	—	ME.	O	O.	19,433	19,037	—(D)	—(D)	175	—(D)
	Blackwall Point	SE.	G	S.	16,233,000	15,337,024	—(D)	—(D)	15,680	—(D)
	—	NE.	G	S.	10,488,800	10,092,456	—(D)	—(D)	10,972	—(D)
	Llynfi	SW.	C	S.	428,250,000	403,986,000	1-05	26-17	62,500	73-8(A)
	Upper Boat	SW.	B	S.	870,606,000	816,407,000	1-38	19-81	150,600	61-9(A)
	Southampton	SW.	D	S.	161,851,000	154,351,000	1-60	18-08	68,400	25-8(B)

* Steam from refuse destructor used in conjunction with coal-fired boilers. Separate figures not available.

TABLE III—continued
 Authorised Electricity Undertakers:
 Particulars of Individual Stations.—1946

S. = Steam Station (Coal, Coke or Oil fired boilers).
 O. = Oil Engine Station.
 G. = Gas Producer Station.
 WH. = Waste Heat and/or Waste Gas.
 RD. = Refuse Destructor.

TG. = Gas Engine using Town's Gas.
 WP. = Water Power.
 (b) = Station closed before end of year.
 (d) = Complete particulars not available.
 (g) = Based on Units Generated (see Preface).

Hours of Generation

(A) = 8,710.

(B) = 6,600-8,760

(C) = 2,400-6,599

(D) = Under 2,400.

Including banking, with minimum of 2,400 running hours.

Owners of Station. (1)	Name of Station (Selected Stations denoted by Clarendon type). (2)	Area (see Table I) (3)	Group (see Table II) (4)	Units Generated		Units Sent Out	Average Fuel Con- sumption (Coal or Oil) per Unit Sent Out (see Preface). (8)	Thermal Efficiency (approximate) based on Units Sent Out. (9)	Maximum Load Sent Out by Generators during year. (10)	Station Load Factor based on Units Sent Out. (11)
				By (5)	Number (6)	Number (7)				
Southend-on-Sea Corporation	Leigh	SE.	M	O.	225,850	211,430	lb. —(D)	Per cent. —(D)	Kw. 900	Per cent. —(D)
	London Road	SE.	J	O.	1,744,680	1,684,070	—	—	4,535	—(D)
Southport Corporation	Birkdale	NW.	L	WH	17,520		242,128	—	—	1,052	—(D)
	Southport	NW.	G	O.	225,178					
Southwark Borough Council	Hartshead	NW.	K	S.	58,418	22,877,427	—(D)	—(D)	11,124	24·7(B)
	Stalybridge, Hyde, Mossley and Dukin- field Transport and Electricity Board.	SE.	C	S.	24,166,000					
Stepney Borough Council	Limehouse	SE.	D	S.	858,930	732,824	1·95	15·20	2,460	—(D)
Stockport Corporation	Millgate	NW.	C	S.	273,772,900	259,977,758	1·52	21·00	88,000	33·9(B)
Stornoway Electric Supply Co., Ltd. ..	Trafford	NS.	J	O.	140,157,000	128,920,890	1·60	21·67	61,480	23·9(B)
	Stretford and District Electricity Board	NS.	J	O.	259,047,800	241,693,280	0·71	24·72	72,580	39·8(B)
Sunderland Corporation	Sunderland	NW.	D	S.	1,620,822	1,551,283	0·71	24·72	720	24·6(A)
	Sutton Coldfield Corporation	NE	D	S.	141,652,300	134,821,201	1·23	24·53	32,116	67·6(C)
Swansea Corporation	Tir John	C.	I	S.	151,933,790	140,756,899	1·49	18·95	36,990	43·4(B)
	Swindon Corporation	SW.	B	S.	3,277,379	3,451,180	—	—	1,071	39·5(B)
Tadcaster Electricity Co., Ltd.	Riverside	ME.	M	WP	228,221	495,449,000	—	—	99,600	56·8(A)
	Thurso and District Electric Supply Co., Ltd.	NS.	K	O.	547,242,000					
Tobermory Corporation	—	NS.	N	WP	30,000	60,273	—	—	37(g)	23·6(B)(g)
	Tonbridge Urban District Council	SE.	O	O.	36,848,000					
Torquay Corporation	Newton Abbot	SW.	D	S.	193,740	93,880,000	2·46	13·27	14,810	25·7(B)
	Towyn, Aberdovey and District Elec- tricity Co., Ltd.	NW	J	O.	928	189,857	—	—	80	—(D)
Tunbridge Wells Corporation	Hawick	SE.	H	S.	813,162	790,888	0·65	27·07	302	29·9(A)
	Urban Electric Supply Co., Ltd.	SS.	J	S.	49,517	60,273	—	—	37(g)	23·6(B)(g)
Uxbridge and District Electric Supply Co., Ltd.	Wakefield	SE.	K	S.	13,238		93,880,000	—			—	38,030	28·2(B)
	Wakefield Corporation	ME.	G	S.	5,485					
Walthamstow Corporation	Walthamstow	NW	F	S.	100,722,000	93,880,000	2·01	15·79	38,030	28·2(B)
	Walthamstow Corporation	SE.	G	S.	1,189,003	1,291,186	—	—	405	36·4(A)
Walthamstow Corporation	Walthamstow	SE.	H	S.	111,921	1,291,186	—	—	405	36·4(A)
	Walthamstow Corporation	SS.	J	S.	8,114,600	7,501,820	—(D)	—(D)	9,100	—(D)
Walthamstow Corporation	Walthamstow	SS.	J	S.	2,039,295	1,887,678	—	—	1,110	19·4(B)
	Walthamstow Corporation	WP	J	S.	4,997	932,080	—(D)	—(D)	5,700	—(D)
Walthamstow Corporation	Walthamstow	SE.	K	S.	960,806	932,080	—(D)	—(D)	5,700	—(D)
	Walthamstow Corporation	SE.	K	S.	12,196,960	11,532,184	—(D)	—(D)	10,180	—(D)
Walthamstow Corporation	Walthamstow	NW	F	S.	39,237,300	37,249,746	2·00	15·12	17,850	48·0(C)
	Walthamstow Corporation	SE.	G	S.	17,480,400	16,589,080	—(D)	—(D)	15,210	—(D)

Warrington Corporation	Warrington	NW.	D	S.	170,135,700	161,473,608	1.53	20.88	60,258	31.4(B)
Watford Corporation	Watford	SE.	F	S.	46,285,900	43,653,617	2.26	15.01	20,750	24.0(B)
Weesex Electricity Co.	Amesbury	SW.	M	O.	136,320	170,084	—	—	59	32.9(A)
				WP.	43,440					
	Andover	SW.	O	O.	29,592	28,520	—(D)	—(D)	207	—(D)
	Chipping Norton	SW.	N	O.	60,080(b)	49,814(b)	—	—	—	—
	Downton	SW.	N	O.	64,912	78,369	—	—	139	—(D)
				WP.	19,150					
	Frome	SW.	H	S.	5,543,435	5,185,734	3.13	10.00	2,738	21.8(B)
	Lymington	SW.	M	O.	126,016	124,186	—(D)	—(D)	518	—(D)
	Newbury	SW.	M	O.	188,347	186,996	—(D)	—(D)	515	—(D)
	Yeovil	SW.	L	O.	451,970	415,337	—(D)	—(D)	534	—(D)
West Cambrian Power Co., Ltd. ..	Haverfordwest	SW.	I	O.	4,780,520	4,558,130	0.61	28.38	4,120	32.5(C)
	Lampeter	SW.	M	O.	143,166	137,866	—(D)	—(D)	298	—(D)
	Llandyssul	SW.	M	WP.	90,273	137,307	—	—	138	14.4(B)
				O.	51,494					
	St. Clears	SW.	O	O.	634	177	—(D)	—(D)	28	—(D)
West Devon Electric Supply Co., Ltd. . .	Chagford	SW.	M	WP.	129,200	129,200	—	—	20	73.7(A)
	Marytavy	SW.	H	WP.	6,308,700	6,667,600	—	—	2,690	37.1(B)
				O.	411,300					
	Morwellham	SW.	I	WP.	2,864,900	2,849,300	—	—	600	54.7(B)
	Okehampton	SW.	O	O.	6,210	— (d)	—(D)	—(D)	150	—(D)
West Gloucestershire Power Co., Ltd. . .	Lydney	SW.	F	S.	37,941,000	36,007,000	2.44	12.89	15,830	27.3(B)
West Ham Corporation	West Ham	SE.	D	S.	146,151,250	132,803,648	2.22	13.86	59,570	25.4(B)
West Midlands Joint Electricity Authority	Ironbridge	C.	B	S.	888,475,000	841,859,700	1.54	23.29	217,200	44.2(B)
	Ocker Hill	C.	G	S.	24,647,300	22,888,986	—(D)	—(D)	24,980	—(D)
	Shrewsbury	C.	L	O.	377,872	331,275	—(D)	—(D)	920	—(D)
	Walsall (Birchills)	C.	G	S.	16,609,800	13,212,189	—(D)	—(D)	13,650	—(D)
	Wolverhampton	C.	D	S.	135,078,200	125,271,273	1.94	19.26	44,400	32.2(B)
Weston-super-Mare and District Electric Supply Co., Ltd.	—	SW.	I	S.	3,599,700	3,387,434	2.66	11.17	2,668	28.6(C)
Weymouth and Melcombe Regis Corporation.	—	SW.	I	S.	3,987,000	3,741,375	—(D)	—(D)	4,472	—(D)
Whitehaven Corporation	—	NW.	I	S.	4,076,750	3,910,674	3.34	8.63	1,290	34.6(A)
Wick Corporation	—	NS.	J	S.	1,502,688	2,015,818	2.84	10.72	613	37.5(A)
				O.	539,562					
Wigan Corporation	Wigan	NW.	G	S.	13,126,300	12,571,702	3.23	8.82	11,000	14.2(B)
Wimbledon Corporation	—	SE.	G	S.	18,669,640	17,508,664	3.03	10.94	18,080	11.1(B)
Windsor Electrical Installation Co., Ltd.	—	SE.	O	O.	502	465	—(D)	—(D)	34	—(D)
Woking Electric Supply Co., Ltd.	—	SE.	I	S.	3,667,300	3,526,700	—(D)	—(D)	5,443	—(D)
Woolwich Borough Council	Woolwich	SE.	C	S.	238,534,144	227,083,474	1.52	20.94	84,278	30.8(B)
Worcester Corporation	Hylton Road	C.	D	S.	124,354,310	118,335,020	1.82	19.62	38,500	35.1(B)
	Powick	C.	K	WP.	530,366	529,306	—	—	150	59.4(C)
		SE.	K	O.	971,260	961,649	—(D)	—(D)	2,025	—(D)
Worthing Corporation	—	NW.	M	S.*	110,673*	3,965	—*	—*	788	—(D)
Wrexham Corporation	—	NW.	J	WP.	2,499,279	2,484,830	—	—	626(g)	60.8(C)(g)
Yale Electric Power Co., Ltd.	—	ME.	F	S.	28,672,270	27,567,409	2.13	14.73	16,008	20.2(B)
York Corporation	Foss Islands	ME.	J	WP.	1,094,700	1,089,366	—	—	622	48.5(C)
	Linton	ME.	G	S.	13,042,780	11,982,150	3.52	8.88	9,910	13.8(B)
Yorkshire Electric Power Co.	Barugh	ME.	C	S.	487,079,500	468,151,890	1.40	22.44	104,200	51.3(B)
	Ferrybridge	ME.	C	S.	330,465,400	315,725,300	1.26	24.83	59,900	60.2(B)
	Mexborough	ME.	C	S.	319,874,500	302,405,580	1.60	20.10	64,700	53.7(B)
	Thornhill	ME.	C	S.						

*Steam from refuse destructor used in conjunction with coal-fired boilers. Separate figures not available.

TABLE IV.
Authorised Electricity Undertakers.
Steam Stations (Coal, Coke or Oil-fired Boilers).
with Lowest Average Fuel Consumption and Highest Thermal Efficiency in each Group—1946.

(The two sub-columns headed "Station" are exclusive of any new stations which only came into operation during the year.)

Group Classification.		No. of Steam Stations in each Group.	Station with Lowest Average FUEL CONSUMPTION in each Group.				Station with Highest THERMAL EFFICIENCY (approximate) in each Group.			
Letter.	Output Units Generated.		Station. (Selected Stations and/or Owners thereof denoted by Clarendon type).	Fuel per Unit Sent Out.	Maximum Load Sent Out by Generators.	Load Factor based on Units Sent Out.	Station. (Selected Stations and/or Owners thereof denoted by Clarendon type).	Thermal Efficiency (approx.) based on Units Sent Out.	Maximum Load Sent Out by Generators.	Load Factor based on Units Sent Out.
A.	Millions. Over 1,000	6	Battersea (London Power Co., Ltd.).	lb. 0.96	Kw. 295,950	Per cent. 56.7(A)	Battersea (London Power Co., Ltd.).	Per cent. 26.49	Kw. 295,950	Per cent. 56.7(A)
B.	500—1,000	19	Kearsley (Lancashire Electric Power Co.).	1.23	163,980	65.0(A)	Littlebrook (Kent Electric Power Co.).	24.93	122,000	54.2(B)
C.	200—500	38	Llynfi (South Wales Electric Power Co.).	1.05	62,500	73.8(A)	Llynfi (South Wales Electric Power Co.).	26.17	62,500	73.8(A)
D.	100—200	22	Trafford (Stretford and District Electricity Board).	1.23	32,116	67.6(C)	Castle Meads (Gloucester Corporation).	24.97	43,980	39.4(B)
E.	50—100	11	Llanely and District Electric Supply Co., Ltd.	1.75	25,777	39.7(B)	Bonnybridge (Scottish Central Electric Power Co.).	17.63	52,770	14.8(B)
F.	25—50	21	Isle of Wight Electric Light and Power Co., Ltd.	1.73	15,340	30.9(A)	Letchworth (First Garden City, Ltd.).	16.52	14,220	33.3(A)
G.	10—25	29	Rawtenstall Corporation	1.85	9,635	17.0(B)	Cambridge Electric Supply Co., Ltd.	15.40	8,120	33.8(C)
H.	5—10	17	High Wycombe Corporation ..	2.04	3,205	47.0(C)	High Wycombe Corporation ..	14.83	3,205	47.0(C)
I.	2.5—5	18	Folkestone Electricity Supply Co., Ltd.	2.37	4,366	15.0(B)	Penarth Urban District Council	12.46	1,440	32.5(B)
J to O.	Under 2.5	26	Wick Corporation	2.84	613	37.5(A)	Wick Corporation	10.72	613	37.5(A)

For Key to symbols, see Headnotes to Table III.

TABLE V.
 Authorised Electricity Undertakers.
 Group Summary : Steam, Oil Engine and Gas Engine Stations—1946.

Group Classification.		Steam Stations (Coal, Coke or Oil-fired Boilers).				Oil Engine Stations.				Gas Engine Stations.				Total Units Sent Out by each Group at Steam, Oil Engine and Gas Engine Stations.
		Number of Stations.	Total Units Sent Out.	Total fuel consumed (actual).	Average fuel consumption per Units Sent Out.*	Number of Stations.	Total Units Sent Out.	Total fuel consumed (actual).	Average fuel consumption per Units Sent Out.†	Number of Stations.	Total Units Sent Out.	Total fuel consumed (actual).	Average fuel consumption per Units Sent Out.‡	
Letter.	Output : Units Generated.													
	Millions.			Tons.	lb.			Tons.	lb.			Tons.	lb.	
A.	Over 1,000	6	9,165,225,520	5,318,280	1.30	—	—	—	—	—	—	—	—	9,165,225,520
B.	500—1,000	19	12,443,541,206	8,148,952	1.47	—	—	—	—	—	—	—	—	12,443,541,206
C.	200—500	38	11,099,077,968	7,550,580	1.52	—	—	—	—	—	—	—	—	11,099,077,968
D.	100—200	22	2,887,378,756	2,229,675	1.73	—	—	—	—	—	—	—	—	2,887,378,756
E.	50—100	11	737,285,989	726,524	2.21	—	—	—	—	—	—	—	—	737,285,989
F.	25—50	21	717,398,466	721,985	2.25	—	—	—	—	—	—	—	—	717,398,466
G.	10—25	29	462,843,026	538,246	2.60	—	—	—	—	—	—	—	—	462,843,026
H.	5—10	17	106,290,747	135,687	2.86	—	—	—	—	—	—	—	—	106,290,747
I.	2.5—5	18	62,757,349	92,850	3.91	5	17,847,397	4,815	0.60	—	—	—	—	80,604,746
J.	1—2.5	10	15,611,456	23,714	3.40	13	19,184,879	5,553	0.65	1	1,277,595	1,284	2.25	36,073,930
K.	Thousands 500—1000	4	2,751,041	6,143	5.00	9	6,848,163	2,221	0.73	—	—	—	—	9,599,204
L.	250—500	5	1,874,149	4,954	5.92	11	3,171,873	1,565	1.11	—	—	—	—	5,046,022
M.	100—250	4	497,022	1,950	—	11	1,734,716	651	0.84	—	—	—	—	2,231,738
N.	50—100	1	73,100	369	—	13	854,216	308	0.81	1‡	47,925‡	—	—	975,241
O.	Under 50	2	3,190	228	—	26	206,229	115	1.25	—	—	—	—	209,419
Totals and Averages for year 1946		207	37,702,608,985	25,500,137	1.52	88	49,847,473	15,228	0.68	2	1,325,520	1,284	2.25	37,753,781,978
Figures for year 1945		207	33,922,746,684	22,326,253	1.51	89	40,414,502	12,358	0.67	2	1,794,497	1,828	2.29	33,964,955,683

NOTES.—The "Units Sent Out" columns are inclusive of figures representing Units Generated in a number of instances where information as to units sent out was not rendered (*see Preface*).

* Converted to basis of coal (*see Preface*).

† Converted to basis of oil (*see Preface*).

‡ Gas Engine Station using Town's gas.

TABLE
 Authorised Electricity
 Group Summary : Waste Heat and/or Waste Gas, Refuse

Group Classification.		Waste Heat and/or Waste Gas.			Refuse Destructor.		
Letter.	Output : Units Generated.	Number of Stations.	Units Sent Out.	Total fuel consumed (actual).*	Number of Stations.	Units Sent Out.	Total fuel consumed (actual).*
	Millions.			Tons.			Tons.
A.	over 1,000	—	—	—	—	—	—
B.	500—1,000	—	—	—	—	—	—
C.	200—500	—	—	—	—	—	—
D.	100—200	—	—	—	—	—	—
E.	50—100	—	—	—	—	—	—
F.	25—50	1	28,420,900	—	—	—	—
G.	10—25	—	—	—	—	—	—
H.	5—10	2	13,070,756	—	—	—	—
I.	2·5—5	—	—	—	—	—	—
J.	1—2·5	—	—	—	—	—	—
	Thousands.						
K.	500—1,000	1	635,195	—	—	—	—
L.	250—500	—	—	—	—	—	—
M.	100—250	—	—	—	—	—	—
N.	50—100	—	—	—	—	—	—
O.	Under 50	—	—	—	1	32,106	—
Total and Averages for year 1946 ..		4	42,126,851	—	1	32,106	—
Figures for year 1945		4	40,444,349	—	1	40,766	—

Notes.—The "Units Sent Out" columns are inclusive of figures representing Units Generated in a number of
 * These figures relate to composite stations

TABLE
 Authorised Electricity
 Area Summary : Units Generated, Units

Area (see Table I).		Number of Stations.	Steam Stations (Coal, Coke or Oil-fired Boilers).		Oil Engine Stations.		Gas Engine Stations.	
			Total Units Sent Out.	Total Fuel Consumed (Actual).	Total Units Sent Out.	Total Fuel Consumed (Actual).	Total Units Sent Out.	Total Fuel Consumed (Actual).
				Tons.		Tons.		Tons.
NS.	North of Scotland ..	26	130,314,257	111,582	17,456,523	5,035	—	—
CS.	Central Scotland ..	17	2,750,695,410	1,978,686	—	—	—	—
SS.	South Scotland ..	8	7,044,978	9,017	—	—	—	—
NE.	North East England	14	2,298,770,338	1,467,738	59,921	32	—	—
NW.	North West England and North Wales.	57	6,607,372,262	4,517,968	7,120,004	2,339	—	—
ME.	Mid-East England ..	29	4,440,829,465	3,037,765	274,342	90	—	—
C.	Central England ..	29	6,312,523,153	4,786,743	1,271,763	381	1,277,595	1,284
E.	East England ..	6	247,906,234	181,284	117,779	38	—	—
SE.	South East England	90	10,530,997,072	6,560,364	10,222,120	3,495	47,925†	—
SW.	South West England and South Wales.	68	4,376,155,816	2,848,990	13,325,021	3,818	—	—
Totals for year 1946 ..		344	37,702,608,985	25,500,137	49,847,473	15,228	1,325,520	1,284
Percentage of Total ..			96·84%	—	0·13%	—	—	—
Figures for year 1945 ..		346	33,922,746,684	22,826,253	40,414,502	12,358	1,794,497	1,828
Percentage of Total ..			96·51%	—	0·11%	—	0·01%	—

NOTES.—The "Total Units Sent Out" columns are inclusive of figures representing Units Generated
 * Includes coal or oil used in conjunction with certain Waste Heat and Refuse Destructor

VI.

Undertakers.

Destructor and Water Power Stations—1946.

Water Power.			Total.	
Number of Stations.	Units Sent Out.	Total fuel consumed (actual).*	Number of Stations.	Units Sent Out.
—	—	Tons.	—	—
1	455,385,427	—	1	455,385,427
2	270,354,800	—	2	270,354,800
2	128,195,920	—	2	128,195,920
5	196,894,230	—	6	225,315,130
4	64,114,652	—	4	64,114,652
1	6,667,600	108	3	19,738,356
1	2,849,300	—	1	2,849,300
5	6,927,625	—	5	6,927,625
4	2,747,460	182	5	3,382,655
1	288,617	15	1	288,617
10	1,810,001	28	10	1,810,001
3	170,724	17	3	170,724
3	94,816	1	4	126,922
42	1,136,501,172	351	47	1,178,660,129
43	1,142,551,051	390	48	1,183,036,136

in a number of instances where information as to units sent out was not rendered (see Preface).
and where coal or oil was also employed.

VII.

Undertakers.

Units Sent Out and Fuel Consumed—1946.

Waste Heat and/or Waste Gas; and Refuse Destructor.	Water Power.	Grand Totals.		Comparison of Units Generated.			
		Total Units Sent Out in each Area.	Total Fuel Consumed in each Area. (Actual).*	1946	1945	Increase or Decrease	
Total Units Sent Out.	Total Units Sent Out.	Total Units Sent Out in each Area.	Total Fuel Consumed in each Area. (Actual).*	1946	1945	Actual.	Per cent.
—	739,860,446	887,631,226	Tons. 116,624	893,877,767	869,460,321	24.4	2.81
635,195	71,467,480	2,322,798,085	1,978,686	2,954,939,195	2,626,360,209	328.6	12.51
—	207,049,959	214,094,928	9,017	215,130,642	243,788,325	(-) 28.6	(-) 11.73
41,491,656	90,453	2,340,412,368	1,467,781	2,492,290,966	2,324,042,645	168.2	7.24
—	102,795,216	6,717,287,482	4,520,322	7,091,719,592	6,621,613,811	470.1	7.10
—	1,840,921	4,442,944,728	3,037,917	4,714,111,893	4,227,909,735	486.2	11.50
—	529,306	6,315,601,817	4,788,408	6,723,711,302	6,173,571,747	550.1	8.91
—	—	248,024,013	181,322	260,978,915	179,808,743	81.2	45.16
—	—	10,541,267,117	6,563,859	11,212,718,562	9,709,607,001	1,503.1	15.48
32,106	12,867,400	4,402,380,343	2,853,064	4,693,071,211	4,308,435,455	384.6	8.93
42,158,957	1,136,501,172	38,932,442,107	25,517,000	41,252,550,045	37,284,597,992	3,967.9	10.64
0.11%	2.92%	100%	—	—	—	—	—
40,485,105	1,142,551,051	35,147,901,839	22,840,829	37,284,597,992	38,363,146,338	(-) 1,078.5	(-) 2.81
0.12%	3.25%	100%	—	—	—	—	—

in a number of instances where information as to units sent out was not rendered (see Preface).
and Water Power Stations (see Table VI).

† Gas Engine using Town's Gas.

APPENDIX.

Railway and Transport and certain Non-Statutory Generating Stations.

Particulars of Individual Stations—1946.

S. = Steam Station (Coal, Coke or Oil fired boilers).
O. = Oil Engine Station.
WH. = Waste Heat and/or Waste Gas.
RD. = Refuse Destructor.

WP. = Water Power.
(b) = Station closed before end of year.
(d) = Complete particulars not available.
(g) = Based on Units Generated (see Preface).

Hours of Generation:

(A) = 8,700.
(B) = 6,900-8,700
(C) = 2,400-6,599 } Including banking, with minimum of 2,400 running hours.
(D) = Under 2,400.

Owners of Station. (1)	Name of Station. (2)	Area (see Table I) (3)	Group (see Table II) (4)	Units Generated.		Units Sent Out.	Average Fuel Consumption (Coal or Oil) per Unit Sent Out (see Preface). (8)	Thermal Efficiency (approximate) based on Units Sent Out. (9)	Maximum Load Sent Out by Generators during Year. (10)	Station Load Factor based on Units Sent Out. (11)
				By (5)	Number (6)	Number (7)				
Railway Authorities :—										
London, Midland and Scottish Railway Co. :—										
Western Division	Formby	NW.	G.	S.	13,572,282	—(d)	3·69(g)	8·98(g)	8,400(g)	18·4(A)(g)
	Stonebridge Park	SE.	E.	S.	85,330,125	—(d)	2·11(g)	16·68(g)	22,500(g)	43·3(A)(g)
Midland Division	Derby	C.	G.	S.	19,674,554 } 755,590 }	—(d)				
London and North-Eastern Railway Co. :—										
Great Central Section	Immingham	ME.	G.	S.	12,509,309	—(d)				
Scottish Section	Mallaig	NS.	O.	O.	33,982	32,500				
	Riccarton	SS.	O.	O.	15,338	14,600				
London Passenger Transport Board..	Lots Road	SE.	B.	S.	549,788,700	514,967,974	1·58	19·66	118,234	49·7(A)
	Neasden	SE.	D.	S.	163,459,100	151,877,800	1·73	17·25	57,400	30·2(A)
Mersey Railway Co. .. .. .	.. .. .	NW.	H.	S.	7,716,900	7,164,570	2·75	9·89	3,024	27·0(B)
Southern Railway Co.	Wimbledon	SE.	D.	S.	158,440,910	151,961,150	1·76(g)	18·70(g)	45,200(g)	40·0(A)(g)
Transport Authorities :—										
Bournemouth Corporation .. .. .	.. .. .	SW.	H.	S.	5,857,520	5,072,620	—(d)	—(d)	2,850	20·3(B)
Glasgow Corporation	Pinkston	CS.	D.	S.	132,781,600	131,547,735	1·88	15·92	33,150	45·3(A)
London Passenger Transport Board ..	Greenwich	SE.	C.	S.	332,337,900	309,598,700	1·50	19·98	80,600	43·8(A)
South Lancashire Transport Company	Atherton*	NW.	H.	S.	6,964,400	6,663,834	—(D)	—(D)	5,854	—(D)
Certain Non-Statutory Stations :—										
Glasgow Corporation	Govan Destructor Station	CS.	I.	RD.	4,018,401	4,018,401	—	—	3,500	21·3(C)
Llangollen and District Electric Light and Power Co., Ltd.	.. .. .	NW.	O.	WP.	28,624 } 10,937 }	37,484	—	—	29	—(D)
North-Eastern Electric Supply Co., Ltd.	Redcar	NE.	G.	WH.	12,923,100	12,328,400	—	—	1,700	84·7(B)
	Warrenby	NE.	F.	WH.	32,252,800	30,174,200	—	—	4,500	78·3(B)
Rhondda Urban District Council ..	Refuse Destructor	SW.	G.	RD.	10,442,616	9,688,605	—	—	1,870	72·8(B)

* A Selected Station under the North-West England and North Wales Electricity Scheme, 1928.

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