

An Economic Analysis of Electricity Supply in
Denmark, by J. Ehlert, J. Klamer.
DANISH, per, Elektroteknikeren, Vol 64, Apr
1968, pp 132-140.
CEGB/C.E. Trans 5009D

Sci-Elec
Sept 69

392,855

Organization Change at SEAS (Zealand Electric
Company), by E. Galatius.
DANISH, per, Elektroteknikeren, No 20,
22 Oct 1969, PP 404-406.
DIA LN 705-70

WE/Econ
Feb 71

Expansion of Bornholm's High Voltage Plant,
DANISH, per, Elektroteknikeren, May 14, 1970,
pp 354, 355, 358.
DIA LN 941-70

May 71

The Telephone Administration in 1970.
DANISH, per, Elektroteknikeren, No 1, 1971.
DIA LN 682-71

Sept 71

Extracts From the Annual Report Samkjoringen
1963-1964.
GERMAN, per, Elektroteknisk Tidsskrift, Vol 78,
No 6, 1965, pp 89-100.
UKAEA (Loan Only)
Risley Tr 1155

326,442

May 67

North-Mountain Power Connections, 1964-1965,
by B. R. 7 pp.
NORWEGIAN, per, Elektroteknisk Tidsskrift, No 4,
1966, pp 54-59.
DIA LN 297-66

Sci-Elect
Aug 66

307,488

ARNESEN, O. Voltage distribution in insulator strings.
Elektrotek. Tidsskr. 80(22):445-52 (1967) (SEC)

ELEKTROTEKNIKE INTERNATIONALE (TELE-STARTS)	
1966-1967	1968-1969
1966 V24 N10 P351-356	6504 <BISI>
1966 V24 N11 P385-390	100100 <AIS>
1967 V25 P203-208	6172 <BISI>
1967 V25 N8 P276-281	68-13710-204 <BISI>
1969 V27 N5 P222-227	6049 <BISI>

Technical Press and Milieu during Technical
Expansion.
SWEDISH, per, Elektroteknisk Tidskrift, No 1,
11 Jan 1968.
ACSI J-4562
ID 2204011668

Contribution to the Conduction Theory of
Three-Phase Electric Furnaces, by E. Harosako.
GERMAN, per, Elektrowarme, Vol 24, Oct 1966,
pp 351-356.
EINI 5502

Sci-Materials
Oct 67

343,117

TEMPERATURE DISTRIBUTION IN THE INDUCTION HEATING OF HOLLOW CYLINDERS AT CONSTANT

GEISEL H STARCK LANGUAGE-GE COUNTRY-GW

ELEKTROWARME VOL 25 NU 3 MARCH 1967

ESTC-HI-23-0820-73

Investigations to Reduce Network Disturbances
Caused by Electric Arc Furnaces, by K. Kegel.
GERMAN, per, Elektrowarme, Vol 25, No 6,
June 1967, pp 203-308.
BISI 6172

Sci-Mat
May 69

580,393

Direct Resistance Heating of Billets, by K. Trelle.
GERMAN, per, Elektrowärme International, Vol 26,
Jan-Feb 1968, pp 54-60.
O. A. Trans. 476

Sci-Mat
Dec 70

A Numerical Method for Calculating Induction
Heating Installations, by K. Reichert.

GERMAN, per, Elektrowärme International,
Vol 26, No 4, 1968, pp 113-123.

CEGB

O.A. 509

Sci-Mech
Oct 69

394,600

Air Conditioning Using Heat Pumps and Peltier
Cells, by D. Spanke.
GERMAN, per, Elektrowarme Int, Vol 26, No 6,
1968, pp 220-227.
SEC

Sci-Mech
Dec 69

398,200

Method for Investigation Electric Storage
Heaters, by K. Bissin.
GERMAN, per, Elektrowärme International,
Vol 26, July 1968, pp 256-262.
CSGB/1000 Trans 336

Sci-Elec
Sept 69

391,589

**Power Measurements at High Frequency and Large
Phase Shift, by K. Kegel.**
GERMAN, per, Elektrowerke International, Vol 26,
Aug 1968, pp 281-284.
O.A. Trans 707

Sci-Elec
Sep 70

Measures for the Stabilization of Arcs in
Three-phase Steel-melting Furnaces for the
Avoidance of Fluctuations on the Supply
Network, by K. Kegel, J. Granz.
GERMAN, par, Elektrowerke International,
Vol 26, Oct 1968, pp 356-367.
CEEB/O.A. Trans 373

Sci-Mat
Sept 69

391,591

Supra-regional Instructional Courses on Electro-
Heat - an Effective Means of Promoting the
Application of Electricity, by K. Schmidt.
GERMAN, per, Elektrowärme International, Vol 26,
Dec 1968, pp 425-429.
CEGB
O.A. Trans 379

Sci-Elec
Feb 70

401,740

Electric Heating of Indoor and Outdoor Swimming Pools - A New Application for Off-Peak Electricity, by E. Van den Heuvel.
GERMAN, per, Elektrowarme International,
Vol 26, Dec 1968, pp 430-435.
CEGB-1111

June 71

The High-frequency Drying of Beech Wood in a
South German Timber Mill, by E. Csepak,
H. Sporkmann.

GERMAN, per, Elektrowarme International,
Vol 26, Dec 1968, pp 440-447.

CEGB/O.A. Trans 371

Sci-Mat
Sept 69

391,590

Arc Stabilization in Three-phase A.C. Steel-
melting Furnaces, by K. Nagel, J. Granz.
GERMAN, per, Elektrowärme International,
Vol 26, Dec 1968, pp 454-465.
CEEB/O.A. Trans 374

Sci-Mat
Sept 69

391,592

Powerful High Frequency Plants for Heating Lossy
Dielectrics, by F. Popart.
GERMAN, per, Elektrowärme International, Vol 27,
Feb 1969, pp 51-62.
O. A. Trans. 1011

Sci-Mech
Dec 70

Construction and Planning of Outdoor Swimming-
Pools, by W. Ehlers
GERMAN, per, Elektrowarme International,
Vol. 27, No. 3, 1969, pp. 96-96.
C.A. Trans. 1115
O.A.

Feb 1971

Maintenance Costs of Outdoor Swimming-Pools,
by G. Kirchner.
GERMAN, per, Elektrowarme International,
Vol 27, Mar 1969, pp 98-102.
CEGB-1116

June 71

Methods for Determining Secondary Circuit
Parameters of Arc Furnaces, by E. Horeszko,
GERMAN, per. Elektrowarme Int., Vol 27, No 5,
1969, pp 222-227.
BISI 8049

Sci/Nat
Mar 70

404,208

Calculation of the Multilayer Coreless
Induction Furnace Using Bessel Functions,
by H. H. Kocher.
GERMAN, per, Elektrowarme International,
Vol 27, No 10, 1969, pp 387-397.
CEGB Trans 1098

Mar 72

F. Hegewald

Inductive Melting: The Problems for the Constructor.
GERMAN, per, Elektrowaerme International, Vol 28,
1970, pp 197-207
NTC 72-13322-13H

Oct 72

Technical Application of Plasmas, by H. Kneepelin.
GERMAN, per, Elektrowärme International, Vol. 23, No. 6,
1970, pp 332-342
O.A. Trans 1112

aug 71

Department of State
Foreign Affairs
Office of the Secretary of State
Washington, D.C.
Vol. 28, July 1970, pp. 37-41.
000-561

June 71

The Technical and Special Characteristics of
High Voltage Arc Furnaces, by E. J. ...
...
Vol. 25, No. 10, 1970, pp. 517-524.
GMS-1170

June 71

P. Anders

*Data on electricity demand of department stores and
supermarkets.*

*GERMAN, per, Elektrowerke international, Vol 29,
Sept 1971, pp 488-504 488-491*

O. A. trans 733

july 78

C. Brand

Operation and economy of electrically heated baking
ovens.

GERMAN, per, Elektrowarme international, Vol 89,
Sept 1971, pp 498-504

O. A. trans 734

july 72

Economy of large-scale water heating, by G. Nienow.
GERMAN, per. Elektrowarme International, Vol. 29,
Sept. 1971, pp 508-512.
O.A. 728

apr 72

F. Neumann

*Comparative study of cast iron melting in cupolas and
coreless induction furnaces*

GERMAN, Elektrowärme international, Vol 29, Oct 1971,

pp 563-564

O.A. trans 745

sept 72

G. Meier

Explosion hazards and thermal behaviour of electrically heated piping

GERMAN, Elektrowarme international, Vol 29, Dec 1971,

pp 656-680

O.A. trans 756

sept 72

Resistance Heating in Rolling Mills, by H. Jurgens.
GERMAN, per, Elektrowarme Int., Vol 30, B1, Feb 1972,
pp B34-B40.
BISI 10353

Jan 73

S. Jager

Thyristor-Controlled Reactors to Suppress
Network Flicker Caused by Arc Furnace
ELEKTRO WARME INTERNATIONAL, 1972, Oct. Edit. B
No 5, B267-B274
*BISI 10971

Feb 73

W. Annen

Inductive Reheating of Billets in Bar and
Rod Mills

ELEKTRO WARME INTERNATIONAL, 1972, Oct., Edit.

B No 5, B279-B274

*BISI 10972

Feb 73

Developmental Electronics Abroad, 6 pp.
FINNISH, rpt. Elektyenikhan Kehitys Ulkomailta,
acsi-K-3036
FSTC-HT-23-1556-72

Apr 72

Activities of the Central Research Institute
of the Food Industry, by Dr. Gabor Torok,
7 pp.
HUNGARIAN, per, Kisipar, Vol 19,
No 5, 1965, pp. 133-135.
JPRS 32020

EE-Hungary
Econ
Sept 65

289,540

The Development and Tasks of the Dairy Industry, by
by Istvan Solt, 10 pp.
HUNGARIAN, per, Ellemezési Ipar, No 6, Jun
1965, pp 161-165.
JPRS 32973

EE - Hungary
Econ
Nov 65

291,586

Organizational Problems of Purchasing Agri-
cultural Products, by Dr. László Sándor, 11 pp.
HUNGARIAN, per, Kelmezesi Ipar, No 7, Jul 1965,
pp. 213-217.
JPRS 33385

EE-Hungary
Econ
Jan 66

293,687

Improvement Needed in Food Selection, Packaging.
by Pal Englert, Laszlo Makay. 14 pp.
HUNGARIAN, per. Melezesesi Ipar. May 1968, pp 146-
153.
JPRS 45909

Sci-Mech Engr
Aug 68

363,924

Food Industry Research Results are listed, 19 pp.
HUNGARIAN, par. Élemezési IPR, Budapest, No 8,
Aug 1968, pp 225-231.
JPRS 46629

Sci-E and H
Oct 68

367,884

Production of Fruit and Vegetable Powders, by
Demeczky Mihaly. 19 pp.
HUNGARIAN, per, Kelmezesi Ipar, Vol 22, No 12,
1968, pp 358-364.
ACSI-J-7822
FSTC-HT-23-593-70

Sci-B&M
Feb 70

401,746

Food Industry Research Cooperation in CEMA
Noted, by Jozsef Szilagyi, Gyula Szabadkai,
6 pp.
HUNGARIAN, par. Kielmezesi Ipar, Budapest,
Jan 1969, pp 4-6.
JPRS 47,597

EE Affairs
Econ
Mar 69

378,151

Reduction of Germ-Numbers by Irradiation in Mixed
Foods and their Raw-Materials, by Janos Walgor, 11 pp.
GOVERNMENT USE ONLY
HUNGARIAN, per, Elelmezesi Ipar, Vol 23, No 1, 1969,
pp 14-19.
ARM/FSTC/IT-23-211-69

Sci/B&M
Jan 69

398,894

Status of Foreign Trade in Foodstuffs Described,
by Lajos Lenart, 9 pp.
HUNGARIAN, per, Elalmozési Ipar, Budapest,
Mar 1969, pp 65-68.
JPRS 48056

EE-Hungary
Econ
Jun 69

382,090

Development Problems of Food Industry Discussed,
by Vilmos Saghy, 8 pp.
HUNGARIAN, per. Elelmosesi Ipar. Budapest, June
1969, pp 131-135.
JPRS 48579

EE-Hungary
Eoon
Aug 69

390,469

Trends in the Domestic Development of Container-
ization, by Jozsef Szentirmai, 17 pp.

GOVERNMENT USE ONLY

HUNGARIAN, per, Elmezesi Ipar, Vol 23, No 10,
1969, pp 309-316.

ARM/FSTC/HT-23-525-70

pp 309-315, JPRS 49496

Sci/Mech
Feb 71

Situation and Role of the Food Industries in the
Food Economy, by Imre Dinezy, 25 pp.

GOVERNMENT USE ONLY

HUNGARIAN, per, Kelnessel Ipsz, Vol 24, No 1,
1970, pp 211k.

ARM/RSTC/RT-23-1141-70

RE/Econ

Jan 71

Achievements and Tasks of Food Science
Examined, by Karoly Vas, 26 pp.
HUNGARIAN, per, Statistical Year, Budapest,
No 2, Feb 71, pp 35-38; No 3, Mar 71,
pp 66-73.
JPRS 53769

AUG 71

Development of Food Industry Research
by Labor Bureau, 5 pp.
HUNGARIAN, post, Ekonomika, Budapest, No 4,
Apr 1971, pp 127-128.
JFIS 59616

July 72

Ministor Gives Plans for Food Industry
Development, by Dimony, 9 pp.
HUNGARIAN, per, Elelmezesi Ipar, Budapest,
Jan 72, pp 3-8.
JPRS 55712

Apr 72

MECHANICAL AND PRACTICAL PROBLEMS OF ASEPTIC
STORAGE

NEOGRADY D LANGUAGE-HU COUNTRY-HU

ELELMUZESI LPAR VOL 26 NU 5 1972 PP 138-14
2

FSTC-HT-23-0211-73

Food Industry, Raw Materials and Foreign
Trade Relationship Analyzed, by Lejos Soos,
9 pp.
HUNGARIAN, per, Elelmesesi Ipar, Budapest,
No 9, 1972, pp 258-262.
JPRS 57494

Nov 72

QUICK-FREEZING OF READY-MADE MEALS FOR CATERING

BECSY M LANGUAGE-HU COUNTRY-HU

ELELMEZESI IPAR 1972 NO 10 PP 293-298

FSTC-HT-23-1171-73

Solanine Formation in Potatoes Treated With Ionizing
Radiation to Inhibit Their Germination, by
Karoly Lindner, 5 pp.
GOVERNMENT USE ONLY
HUNGARIAN, per, Elelmiszervizsgalati Kozlemanyek, Vol 17,
No 1/2, pp 25-28.
ARM/FSTC/HT-23-825-72

Sept 72

Canning Industry Processes Checked by Layer
Chromatography III, by Aczel Attila, 8 pp.
GOVERNMENT USE ONLY
HUNGARIAN, per, Elelmiszervizsgalsti Kozlemanyek, No 4.
ARM/FSTC/HT-23-1216-71

Jan 72

The Development and Broadening of Official Food Control
Network, by Szilagyi Jozsef, 10 pp.
GOVERNMENT USE ONLY
HUNGARIAN, per, Elelmiszervizsgalati Közlemenyek, Vol 16,
No 4-5, 1970, pp 173-179.
ARM/FSTC/HT-23-1217-71

June 72

Solanine Formation in Potatoes Treated With Ionizing
Radiation to Inhibit T...., by T. Karoly.

HUNGARIAN, per, Elelmiskerveizsgalati Közlemények,

Vol 17, No 1-2, Feb 1971.

*FSTC-HT-23-0825-72

Nov 71

CONTRIBUTIONS TO THE DETERMINATION OF THE SEN
SITIVITY TO RADIATION OF MICROURGA

KISS 1 LANGUAGE-HU COUNTRY-HU

ELFELMISZERVIZSGALAY KÖZLEMENYEK VOL 17 NO 5-6
1971 PP 237-246

FSTC-HT-23-0951-73

The Fuel Cell - A Source of Electric Power
For Submarines and Space Craft, by
Olle Lindstrom,
SWEDISH, per, Elementa, No 2, 1965, pp 125-137.
ACSI J-1665
ID 2204004167

Sci-Electr & Nlect Engr
Mar 67

320,231

FRENCH *Comp. Special* ⁰¹⁸⁵⁴ CSO: ~~0185~~5/72 W
15pp. 23 Feb. 1972 8F

Elements of the Situation in the Seychelles
Islands.

Elements de la Situation aux Iles Seychelles.

(no further information)

Ad Hoc
Special type B
Do not publish
Original plus one

T. D. 3 March 1972

ITALIAN:

Elenco Delle Imperfezioni E Delle Infermita Che Sono
Cause Di Non Idoneita Al Servizio Militare

by Government of Italy. Issue no. 5509, 1965

39pp. DIA LN 701-72.

May 1972

Consciousness of Literature or National
Self-Recognition, by Ungvari, T., 5 pp.
HUNGARIAN, per, Elet es Irodalom, 1 May 1965.

Radio Free Europe
Hungarian Press Survey
No. 1596

EEur-Hungary
Soc
Jun 65

What May a Paper Write About?, by J. Keményi, 15 pp.

HUNGARIAN, per, Let es Irodalom, 27.2.65.

Hungarian Press Survey No 1580
9 March 1965

Apr 65

A Small Country, by Vilmos Farago, 7 pp.
HUNGARIAN, per, Elet es Irodalom, 7 Jan 1967.
RME Hungarian Press Survey
No 1798
6 Mar 1967

321,801

EE-Hungary
Pol
Apr 67

Communist Reporter's Vietnam Diary, by Gesa
Molnar, 25 pp.
HUNGARIAN, per, Elet es Irodalom, 11 Feb 1967,
18 Feb 1967, 25 Feb 1967, and 4 Mar 1967.
JPRS 40580

FE-Vietnam
Pol
Apr 67

319,684

Loyalty of Alliance, by L. Mesterhazi, 6 pp. (I)
HUNGARIAN, np, Elet es Irodalom, 30 Dec 1967.
RFE Hungarian Press Survey, No. 1916
No 1916
18 March 1968

342,520

Loyalty or Alliance, by L. Mesterhazi, L.(II)
HUNGARIAN, np, Hlet es Irodalom 6 Jan 68. 7 pp.
RFE Hungarian Press Survey

342,521

The Havana Congress, by I. Simon, 6 pp.
HUNGARIAN, np. Elet es Irodalom, 10 Feb. 1968.
REF: Hungarian Press Survey No. 1910
27 Feb 1968

EE
Pol
April 68

342,505

Difficulties Encountered in Raising Children.
by Tamas Pinter, 5 pp.
HUNGARIAN, per, Klet es Irodalom, Budapest, 14
June 1969, pp 1-2.
JPRS 48544

EE-Hungary
Soc
Aug 69

388,261

Characteristics of Western Journal Material
by Vilmos Kocsis, S IV.
MOSCOWIAN. no. 112. St. Nicholas. Budapest.
14 Feb 1970, p 7.
JPRS 50200

EE-Hungary
Pol
Apr 70

405,332

Reference to Public Copy Form...
V. V. J. P.
MOSCOW, ap. List of...
1970, p 15.
JPRS 50269

EE-Hungary
See
Apr 70

406,315

Literary Weekly Takes Stock on Fifteenth
Anniversary, 5 pp.
HUNGARIAN, per, Elet es Irodalom, Budapest,
No 11, 11 Mar 72, pp 1, 3-4.
JPRS 55611

Apr 72

Council Mombors Complain of Lack of Real
Decision Making Opportunities, by Imre Szenes,
8 pp.
HUNGARIAN, per, Elet es Irodalom, Budapest,
No 7, 17 Feb 73, p 16.
JPRS 58479

Apr 73

ELETTROTECNICA, Vol 52, No 3, 1965, pp 208-222
NTC 70-10981-09C

TEALFI
EPAIAA: 093/70 3 Oct 69 DC TF

Criteria for the Design of a Tri-state Circuit
by L. Lunetazzo and G.B. Dehiasi
Eur. Elettronica III 3 bis, Mar 65 p. 223-230

Special type of Translator's draft. This was
source - do not utilize
extra copy provided for clipping or pasting
diagrams and equations onto translation

Comp
Special

The Determination of Harmonic Fields, Using
the Perturbation Method, by F. Gasparini.
ITALIAN, por, Elettrotecnica, Vol 52, No 3,
1965, pp 241-247.
NTC-71-10728-20C

Nov 71

Static Amplifiers for the Control of
DC Motors in High Response Servo-systems,
by G. Montessori.
ITALIAN, per, 1-Elettrotecna, Vol 52,
No 5, 1965, pp. 332-40.
NTC69-10638-09B

Sci-Elect
July 69

386,745

Reversible Servo-amplifier with Controllable
Response for the Control of DC Motors,
by G. Montessori
ITALIAN, per, l'Elettrotecnica, Vol 52,
No 8, 1965, pp. 529-34
NTC 69-10639-09E

Sci-Elect
July 69

386,746

ELETTROTECNICA, Vol 52, No 12, 1965, pp 843-850
NTC 70-10980-09C

Rectifier Units
ITALIAN, per, L'Elettrotecnica, Vol 54, No 4,
1967, pp 296-302.
MIL Ref: 3774.5 (1726)

Sci-Electronics
July 68

360,951

Evolution of Saturated Steam Turbines for
Nuclear Power Stations, by R. Lepore.
ITALIAN, par, Elettrotecnica, Vol 54, No 8,
1967, pp 571-580.
NLL Ref: 3774.5 (1747)

Sci/Nuc Sci
Mar 69

375,677

Instability of Power Measurements in Three-phase
Systems, by S. Bertini.
ITALIAN, per, Elettrotecnica, Vol 54, No 11,
1967, pp 832-836.
CEGB/C.E. Trans 5012

Sci-Energy Conversion
Jan 70

400,275

Maintaining High Operating Efficiency in Thermal
Power Stations, by F. Flatt, T. Stein.
ITALIAN, per, Elettrotecnica, Vol 45, Jan 1968,
PP 11-19.
CEGB/C.E. Trans 4946D

Sci-Mech
Sept 69

392,8489

Tests on Artificially Polluted Insulators at
Rated Voltage and with Switching Surges, by
F. Iliceto.
ITALIAN, per, Eletratecnica, Vol 55, No 3a,
1968, pp 237-243.
CEGB/C.E. Trans 5008

Sci-Elec
Dec 69

398,156

The High Frequency Characteristics of a 380 kV
Transmission Line, by M. Aminio and G. Starace.
RUMANIAN, per, Elettrotecnica, Vol 55, Oct 1968,
PP 717-734
G. E. Trans. 5272

sci *A. L. W.*
feb 71

Results of a Cycle of Tests Carried Out in Operation
on One of the New Static Excitation Groups for 370
MVA Turboalternators, by E. Ferrari.
ITALIAN, per, Elettrotecnica, Vol 55, No 10, 1968,
pp 746-758.
NLL Ref: 3774.5 (EE trans 1902)

Sci/Prop & Fuels
Mar 70

401,906

The High Frequency Characteristic of A 380 kV
Transmission Line, by M. Amino.
Italian, per, Elettrotecnica, Vol 55, Mar-Apr 1969,
pp 717-734.
CEGB
C.E. Tr 5272

Sci-Phys
Mar 70

402,573
Serial No

An Assessment of the Value of Continuity of
Supply in Electrical Power Distribution Networks,
by V. Cataliotti and G. Morana,
ITALIAN, per, Elettrotecnica, Vol 106, July 1969,
pp 392-398.
O. A. Trans. 490

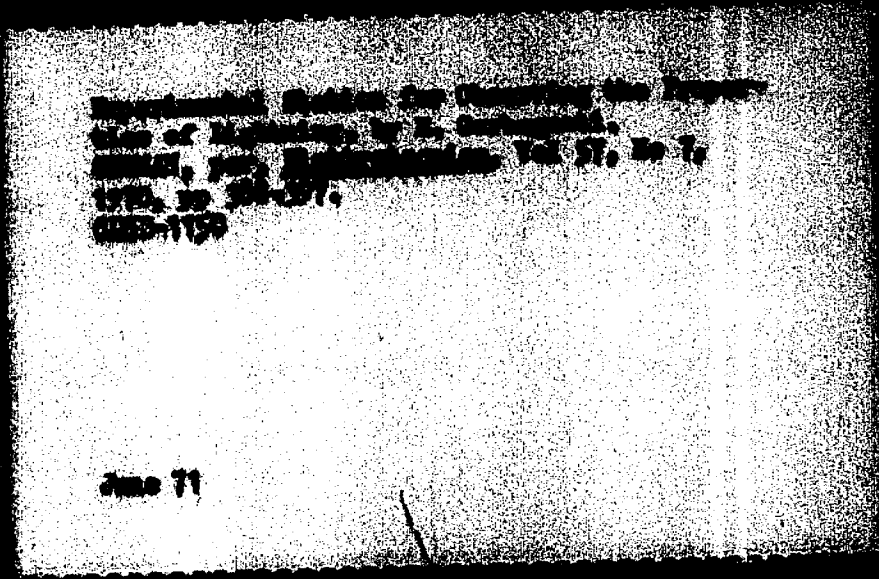
sci / *[handwritten initials]*
feb 71

Problems of the Electric Automobile, by G. Brusaglino
ITALIAN, per, Elettrotecnica, Vol 56, No 9, 1969,
pp 539-544
O.A. Trans 1075

aug 71

Experimental Research on the Voltages Induced
in the Cables for the Transmission of Signals in
Substations, by G.R. Conca et al.
Italian, per, Elettrotecnica, Vol. 57, May 1970,
pp. 277-288.
SDI Trans. 20858

Feb 1971



Gravitational Waves, by V. de Sabbata
EUROPEAN, per, Elettrotecnica, Vol 57, 1970,
PP 516-524
NTC 71-16862-08N

Feb 72

Thermal Plants in 1970, 12 pp.
ITALIAN, per, L'Elettrotecnica, March 1971.
DIA LN 1272-71

Dec 71

Influence of the Electric Arc on Some
Properties of Contact Materials, by
L. Peycev et al.
ITALIAN, per, Elettrotecnica, Vol 58,
March 1971, pp 124-127.
CEGB Trans 2952

Mar 72