

Economic Problems of Atomic Power Plants  
by N. I. LITVIN, et al. Zhurnal 7 pp.  
RUSSIAN, per, Elektricheskaya Stantsiya, Moscow  
No 12, Dec 1971, pp 5-7.  
JPRS 55055

Feb 72

G. N. Aleksandrov

Development and operating experience with glass fibre reinforced plastic insulators for overhead transmission lines.

RUSSIAN, Elektricheskie Stantsii, No 12, 1971,

pp 53-58

ERA Trans 2985

deo 72

Electric Power Production Development During 1971-  
1972 Outlined, 9 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 1, Jan 1972, pp 2-5.  
JPRS 55257

Feb 72

Method of Long-Range Prediction by Computer of  
Tendencies in the Development of Processes of  
Electric Power Consumption, by V. G. Derzskiy,  
V. B. Polyakov, 9 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 2, Feb 1972, pp 4-7.  
JPRS 55837

May 72

Circuits For the Reliable Supplying of the Electric  
Power Needs of Atomic Power Plants, by  
M. L. Fel'dman, 14 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 2, Feb 1972, pp 7-13.  
JPRS 55837

May 72

**B. I. Kosyrev**

Comparative effectiveness of tests carried out on the  
frame insulation of the stator windings of motors  
with different types of voltage.  
RUSSIAN, Elektricheskie Statorii, No. 1, 1961, pp. 1-20  
IRA trans 2991

dec 72

Role of Nuclear Power Stations Grows, by  
G. V. Yermakov, 15 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 4, 1972, pp 6-11.  
JPRS 56193

June 72

Selecting an Optimum Scheme for Connecting Generators to Step-Up Transformers at Atomic Electric Power Stations, by V. N. Khanin, 12 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow, No 5, 1972, pp 11-15.  
JPRS 56652

Aug 72



Technical Progress Made in Electric Power, by  
A. M. NOKRASOV, 10 pp.  
RUSSIAN, per, Elektricheskoye Stroyeniye  
No 6, June 1972, pp 7-7.  
JPRS 57452

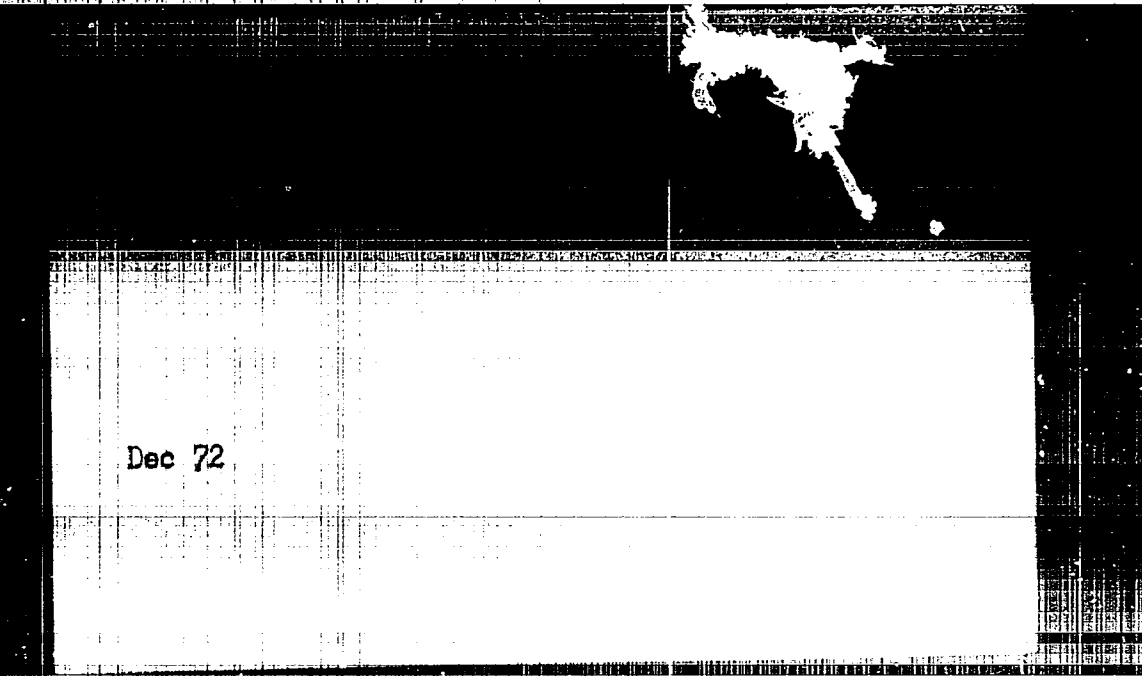
Nov 72

Days of Decreasing Fuel Requirements for  
Systems, by A. S. Gorskii

RUSSIAN, per, Elektricheskiye Stanitsii, MOSCOW,  
No 10, Oct 1972, pp 2-8.

JPRS 57648

Dec 72



Improving Planning of Fuel Storage for  
Electric Power Stations, by F. G. Gusar, 7 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 12, Dec 1972, pp 24-26.  
JPRS 58294

Feb 73

Power Industry's 1972 Achievements, 1973 Tasks  
Reviewed, 14 pp.  
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,  
No 1, Jan 1973, pp 2-6.  
jprs 58315

Mar 73

Gessen, V. Yu.

Electric power stations and substations.

ELEKTRICHESKIYE STANTSII I PODSTANTSII, 1968, pp 1-4;

302-322; 420-424

COMPLETED SPECIAL CSO: 1,425/70

jan 70

Power Stations and Substations, by L. Baptidanov,  
V. Tarasov.  
RUSSIAN, bk, Elektricheskiye Stantsii i Podstantzii,  
1969.

Available: Kampkins Bookstore \$4.00

English Language

Distribution Systems of Electrical Power  
Stations and Substations, by M. V. Rogali-  
Levitskiy, V. N. Stepanov and A. A. Tayts,  
46 pp.

RUSSIAN, bk. Elektricheskiye Stantsii i  
Transformatornyye Podstantsii. Chapt. 7.  
1965, pp. 199-246.

JPRS 39178

USSR  
Sci-Electron  
Jan 67

315,110



Electricity in the USSR, 1965-67,  
I. M. Lyankov, N. V. Zolotarev.  
Moscow, bk. Elektricheskoye Vozbuzhdeniye i Rasseyaniye,  
1965.  
CPSU TT 67-51374  
MOBA Lt P-425

Sci/Electronics  
Dec 67

345,800

Electricity of the Free Atmosphere (Results of  
Measurements during the IGY and IYU), by  
I. M. Iryanikov, Ye. V. Chubarina. 259 pp.  
RUSSIAN, in, Elektrichestvo Svyaznoy Atmosfery;  
Rezultaty Izmereniy vo Vremya IGY i IYU, 1965,  
pp 1-240.  
AIR/PTD/ W-24-156-68

sci/atmospheric sci  
may 69

381,136

Electrical Properties of Rocks, by E. I.

Parkhomenko,

RUSSIAN, bk, Elektricheskiye Svoystva Gornykh

Porod, 1965, 163 pp.

\*CB

Sci Ear Sci

Nov 66

Electrical Properties of Polymers, by  
B. I. Ginzburg, et al. 400 pp approx  
MIRSLAV, bk, Elektricheskie Svoistva Polimerov,  
1970.

CONSULTANTS BUREAU/PLENUM PRESS

sci/electronics  
sept 69

390,872

The TP1 Gas Turbine Locomotive for Passenger  
Trains, by S. F. Pavlov,  
RUSSIAN, per, Elektricheskaya i Toplovoznaya  
Tyaga, No 7, 1965, pp 28.  
ACSI J-1434  
ID 2204063066

Sci-Fuesl & Prop  
Feb 67

319,099

2,045 Kilometers of Railroad To Be Elec-  
trified in 1966, 5 pp.

RUSSIAN, par, Elektricheskaya i Teplovoznaya  
Tyaga, No 12, Dec 1965, pp. 1-3.

JPRS 35303

USSR

Econ

May 66

300,071

Use of Terminal Repair Bases Should Be More  
Efficient, by V. G. Merezho, 5 pp.  
RUSSIAN, per, Elektricheskaya i Teplovoznaya  
Tyaga, No 4, Apr 1966, pp. 3-5.  
JPRS 36721

USSR  
Econ  
Sept 66

309,857

Vladimirov, V. A.

*The use of the locomotive fleet in various types of services analysed. 6 pp.*

ELEKTRICHESKAYA I TEPLOVOZNAYA TYAGA, No 1, 1967,

pp 8-10

JPRS 41,580

aug 67



*Need for economy in electric power and fuels. 9 pp.*

*ELEKTRICHESKAYA I TEПLOVAYA TYAGA, No 2, 1968,*

*pp 1-3*

*JPRS 45,264*

*may 68*

Progress in Modernizing Locomotive Overhaul,  
by B. A. Makhoroshkov, M. P. Yerashova, 7 pp.  
RUSSIAN, per, Elektricheskaya i Teplovosnaya  
Tyaga, No 6, 1968, pp 1-3.  
JPRS 46,293

Sci/Mech, Ind, Civ & Mar Engr  
Sept 68

365,206

Electric and Thermal Properties of Rocks,  
by U.I. Moiseyenko, L.S. Sokolova

RUSSIAN, bk. "Elektricheskiye i Teplovyye  
Svoystva Gornykh Porod i Uglonykh Normalnykh i  
Metamorfnykh Porod" (1970), 56 pages

Electrification of Transport in Metallurgy  
Using Single-Phase Current,

by V. N. Stasyuk N. M. Shadrin.

RUSSIAN, bk, Elektrifikatsiya Transporta v  
Metallurgii na Odnofaznom Tóke, 1965, 300 pp.

NLI R-38289

373  
300, ~~000~~

Experimental and Theoretical Work on the Investigation of Certain Phenomena in the Cutting and Friction of Metals, by M. T. Galay. 9 pp.

RUSSIAN, bk, Elektricheskiye Yavleniya pri Trenii i Rezanii Metallov, 1969, pp 27-34.

AIR/FTD/HC-23-736-71

Dec 71

The Problem of Electrical Phenomena During Friction and Cutting of Metals, by

S. N. Postnikov. 18 pp.

RUSSIAN, bk, Elektricheskiye Yavleniya pri Trenii i Rezanii Metallov, 1969, pp 35-48.

ATR/FTD/HC-23-737-71

Dec 71

Appearance of Electric Field During the use of  
Lubricating Oils, by G. I. Shor, 8 pp.  
RUSSIAN, bk, Elektricheskiye Yavleniya pri Trenii  
i Rezanii Metallov, 1969, pp 108-115.  
FTD-HC-23-1842-71

Aug 72

*Elektro Stop go to next word*

*One word titles are listed first*



Elektrokhimiya, 1965-1972.

Cover-to-Cover by Consultants Bureau

Available Ly Serials

Mar 73

Calculation of Spectral-Voltage-Oscillation  
Shaping Circuit, by Ye. M. Reshetnikov,  
V. P. Klimov.  
RUSSIAN, per, Elektromekhanika, No 3, 1967,  
pp 295-302.  
NASA TT F-11,230

Sci-Electr  
Dec 67

347,572

Magnetic Systems Using Steel for  
Magnetohydrodynamic Generators, by O. B. Bul',  
13 pp.  
RUSSIAN, Elektromekhanika, No 12, 1967,  
pp 1333-1340.  
ARM/FSTC/IT-23-568-68

Sci/Elect  
Aug 69

388,852

The Electrical-Engineering Industry of Azer-  
baydshan, by N. I. Nasrullayev, 8 pp.

RUSSIAN, per, Elektronika, No 3, 1966, pp.  
1-3.

JPRS 35722

USSR  
Econ  
Jun 66

301,949

Blektrosvyaz', Vol 19, No 2, 1965 - Vol 24, No 2, 1970.

Cover-to-Cover by IEEE

Available by Serials

Mar 73

Development of Soviet...  
...  
pp 1-4.  
JPRS 50772

Sol. Davi  
July 70

Development of City and Rural Settlements in the  
Analytical, by K. Ye. Gekhtman, 1950  
8 pp.  
RUSSIAN, from *Elektronika*, Moscow, No. 3, 1950.  
pp 9-14.  
JPRS 50772

1950  
303 70

New Radio Relay Equipment Demonstrated, by  
N. K. Kamenchuk, 6 pp.  
RUSSIAN, per. Elektrosvyaz, Moscow, No 6, 1970,  
pp 15-19.  
JPRS 50772

Sol-Meri  
July 70



New Aspects of Radio Relay Traffic  
Description by the U.S. Government, 6 pages  
RUSSIAN, per: ~~Electronics~~  
pp 20-24,  
JPRS 50772

Sol-Mavi  
July 70

Transmission of Soviet Galois Encrypted Signals  
with Soviet Station Via Molniya-1 Communications  
Satellite, by Lt. A. Novik, *Pravda*, 1970

*Pravda*, par. *Elektronika*, Moscow, No 5, 1970,  
pp 46-49,  
ZNS 51265

Sov-Elect & Kleet Engg  
Sept 70

**Problems of Reliability in Communications**  
cussed, by V. N. Bogdanov, 6 pp.  
RUSSIAN, par. **Elektronika**, Moscow, No. 3, 1974,  
pp 79-81.  
JPRS 51796

**Sci-Evnt, Commnt, Det and Countermeasures**  
Doc 70

Ostankino Radio-Television Station Department  
A. I. Izobuchin-Karsanov, A. V. Gorbunov  
RUSSIAN, para. "Electronics", Moscow, 1974  
pp 1-11.  
JPRS 52131

Sol-Mari, Comm., 74

Analysis of Threshold Characteristics of the  
Synchronous-Phase Demodulator, by  
Ye. G. Okhtyarkin, V. V. Loginov, 8 pp.  
RUSSIAN, per, Elektrosvyaz', Moscow, 1970,  
No 12, pp 8-11.  
JPRS 55281

Mar 72

Radio and Television Broadcasting, by  
V. A. Khassidov. 7 pp.  
RUSSIAN, per 'Elektronika', Moscow, No 1, 1971,  
pp 3-6,  
JPRS 59618

July 71

Problems of Automatic Switching in Communications  
Described, by O. N. Ivanova, 9 pp.  
RUSSIAN, per, *Elektrosvyaz*, Moscow, 1971,  
pp 1-6.  
JPRS 53250

June 71

Long-Distance Communication  
A. N. Kulyayev, 12 pp.  
RUSSIAN, par. Elektronnyy, Moscow, No 5, 1971,  
pp 7-12.  
JPRS 53771



Grodnav, I. I.

*Outlook for development of cable lines of communications.*

ELEKTROSVYAZ' No 5, 1971, pp 37-45

FTD-HS-23-1990-71

Development of Local Telephone Communication,  
by M. U. Polyak, 9 pp.  
RUSSIAN, per, Elektrosvyaz, Moscow, No 6, 1971,  
pp 8-13.  
JPRS 53734

AUG 71

near Multichannel Comrad...  
G. G. Boretskiy, 18 pp.  
RUSSIAN, per. Elektronnyy, Moscow, No 8, Aug  
1971, pp 24-34.  
JPRS 54359

Nov 71

~~SECRET~~  
in the USSR, by V. N. Dogadin, V. A. Shamskin.  
10 pp.  
RUSSIAN, per, Elektrosvyaz', MOSCOW, 10 7,  
Sept 1971, pp 1-7.  
JPRS 50390

Nov 71

*Borodnyuk, G. G.*

*Improved apparatus for multichannel communication along  
coaxial cable K-1920U*

*ELEKTROSVYAZ, no 9, 1971, pp 50-55*

*FTD-HS-23-395-72*

*Golubtsov, I. Ye.*

*Principle organization on city telephone set automatic  
intercity communications.*

*ELEKTROSVYAZ, No 10, 1971, pp 1-8*

*FTD-HS-23-393-72*

*Klibaner, B. K.*

*Automatic outgoing intercity telephone communications  
assist coin box telephone.*

*ELEKTROSVYAZ' No 10, 1971, pp 9-15*

*PTD-HS-23-394-72*

Television Broadcasting, Under Special Conditions,  
26 pp.  
RUSSIAN, per, Elektronika, Moscow, No. 11,  
Nov 1971, pp 1-2.  
JTB 55072

72



Automating Long-Distance Telephoning Discussed  
at Meeting, by V. Roginskiy, 6 pp.  
RUSSIAN, per, Elektrosvyaz', Moscow, No 1, Jan  
1972, pp 78-80.  
JPRS 55363

Mar 72

The Use of a Compound Signal on VHF Tropospheric  
Scattering Lines, by G. M. Vaysburn,

A. S. Nemirovskiy, 13 pp.

RUSSIAN, per, Elektrosvyaz', Moscow, No 3, 1969

pp 40-47.

JPRS 56506

July 72

Elektrotehnika, Vol 36, No 1, 1965 - Vol 36, No 12, 1965.

Cover-to-Cover by Faraday Press

Available at Ly Serials

Mar 73

Problems in Unification of Designs and  
Parameters of Turbine and Hydraulic Genera-  
tors, by M. P. Kostenko, V. P. Ananopodistov,  
Ya. B. Danilevich, L. A. Sukhanov, 7 pp.  
RUSSIAN, per, Elektrotehnika, No 2, Feb  
1966, pp. 1-3.  
JPNS 35394

USSR  
Sci-Engr  
Jun 66

301,842

Calculation on an MPM Computer of a Series of  
Asynchronous Motors for Gyroscopes, by  
I. N. Orlov, B. A. Dolotonskiy, et al. 8 pp.  
RUSSIAN, per, Elektrotehnika, No 3, 1966,  
pp 4-6  
AIR/FID/MT-23-14-68

sci/missile technology  
feb 69

375,620

How to Obtain Increased Reliability in Oscillo-  
graphic Flaw Detection at the Casting of Rotors  
of Asynchronous Machines, by V. A. Kolotii  
and A. K. Zutka  
RUSSIAN, per, Elektrotehnika, Vol 3, 1966,  
pp 53-54.  
NLL Ref: 3630.48 (122)

Sci-Electronics  
July 68

360,832

Selecting the Voltage of an Electric Motor with  
a Printed Rotor Winding, by A. M. Shor.

RUSSIAN, per, Elektrotehnika, No 3, 1966,

pp 61-62.

O.A. Trans 804

Sci-Elec

Jul 70

Principal Directions of the Development  
of the Electrical Equipment Industry for  
1966 to 1970, by G. V. Aleksenko, 6 pp.  
RUSSIAN, per, Elektrotehnika, No 4,  
April 1966, pp 1-3.  
DIA IN 327-66

Sci-Elect  
Aug 66

307,467



Selection of a Generator for Feeding Drives  
With an Independent Energy Source, by  
M.N. Kraitsberg, S.Ya. Kagan.  
RUSSIAN, per, Elektrotehnika, No 7, 1966,  
pp 55-57.  
CIA X-6254

Sci/Electronics  
Jun 67

327,610

D. C. Flashover Voltages of Long, Polluted  
Insulator Strings, by G. A. Lebedev  
RUSSIAN, per, Elektrotehnika, Vol 37, No 8,  
1966, pp 37-39.  
MLL Ref: 9022.09 (4571)

Sci-Electrical Engr  
Aug 68

362,240

Calculation of Losses in Power Transformer Tanks.  
by M. V. Borov.  
RUSSIAN, per, Elektrotehnika, No 8, 1966, pp 60-  
62.  
MLL Ref: 3774.5 (1552)

Sci-Elec  
Aug 68

363,657

Increasing the Strength of Copper-Alloy Wire,  
by V. N. Fedorov, M. V. Zakharov. 8 pp.  
RUSSIAN, per, Elektrotexnika, Vol 37, No 10,  
1966, pp 41-44.  
AIR/PRD/HT-23-1086-68

sci/materials  
june 69

382,988

Longitudinal Plasma Streams in an Electric  
Arc, by O. B. Bron, L. K. Sushkov.  
RUSSIAN, per, Elektrotehnika, Vol 37,  
No 12, 1966, pp I-5.  
NLL Ref: 9022.09 (4692)

Sci-Elec  
May 69

380,690

Starting a Roll Rotor Motor, by A. I. Bertinov,  
V. V. Varley.

RUSSIAN, par, Elektrotehnika, No 12, 1966,  
pp 19-22.

ALL Ref: 3774.5 (1847)

Sci/Mech  
May 69

380,988

Developments in Soviet Power Transformer  
Engineering Outlined, 5 pp.  
RUSSIAN, par. Elektrotehnika, No 3, Mar 1967.  
pp. 1-2.  
JPRS 40975

USSR  
Sci-Elec & Electrical Engr  
Jun 67

328,366

Selecting the Number of Conductors for a  
Printed Winding D.C. Motor, by V. M. Kazanskiy,  
V. V. Chufarovskiy.  
RUSSIAN, per, Elektrotehnika, No 3, 1967,  
pp 39-41.  
O.A. Trans 624

Sci-Elec  
Sep 70



Fifty Years of Transformer Construction in  
the USSR, by G. V. Aleksenko, 8 pp.  
RUSSIAN, per, Elektrotehnika, no 4, 1967,  
pp. 1-3.  
JPRS 44241

USSR  
Sci-Mech  
Jun 67

328,498

New Design of a High-Rated D. C. Machine, by  
V. S. Borushko.  
RUSSIAN, per, Elektrotehnika, No 7, 1967, pp 14-15.  
NLL Ref: 3774.5 (EE Trans 1863)

Sci/Elect  
Mar 70

401,915

Analogue Computer for Heat Calculations and  
Investigations into Electrical Machines, by  
Ye. B. Kovalev, et al.  
RUSSIAN, per, Elektrotehnika, No 8, 1967,  
pp 25-27.  
NLL Ref: 3774.5 (1728)

Sci/Elec  
Mar 69

376,931

**Elektroapparat Plant -- First in Domestic High-Voltage Equipment Building, by S. N. Zakharov,**

**6 pp.**

**ЭЛЕКТРОАППАРАТ, завод, Электрооборудование, No 9, Sept 1977,**

**1977**

**Nov 77**

**344,214**

Increase in Rated Current of Heavy Current  
Circuit Breakers, by Y. A. Isakov.  
RUSSIAN, per, Elektrotehnika, No 9, 1967,  
pp 25-27.  
NLL Ref: 3774.5 (1738)

Sci-Elect  
Jan 69

373,642

Longitudinal Plasma Streams in a Heavy-Current Electric Arc, by O. B. Bron, I. K. Sushkov.

RUSSIAN, per, Elektrotehnika, No 9, 1967, pp 33-36.

FTD-~~S-209~~ Special 226-68

Jan 69

373,2865

**Testing Powerful Synchronous Compensators  
on a Factory Testing Unit, by A. T. Zhirkun-  
enko, I. K. Darsheyev, 5 pp.  
RUSSIAN, per, Elektrotsethika, No 10,  
Oct 1967, pp 6-7.  
JPRS 43654**

**Sci-Electronics &  
Electrical Engr.  
Jan 68**

**347,105**

Hydraulic Generators for the Plyvia'skaya  
Hydroelectric Power Plant, by K. F. Kostin,  
6 pp.  
MOSKVA, per. Elektricheskaya, No 10,  
Oct 1967, pp 19-22.  
JPRS 43654

Sci-Electronics &  
Electrical Engr.  
Jan 68

347,106



Fifty Years of Soviet Transformer-Building,  
by E.A. Man'kin, 11 pp.  
RUSSIAN, Journal, Elektrotehnika, Moscow,  
No. 11, 1967, pp. 27-29.  
JPRS 44,013

Sci-Electronics and Electrical  
Engineering  
Jan 68

347,954

*Bronshteyn, A. M.*

*Soviet high-voltage equipment building.*

*ELEKTROTEKHNIKA, No 11, 1967, pp 32-36*

*FTD-HT-Special 185-71*

*apr 71*

Transformers With Windings of Non-Circular  
Cross Section, by A. O. Shmitt.  
RUSSIAN, per, Elektrotehnika, No 1, 1968,  
pp 23-25.  
ALL Ref: 3774.5 (1845)

Sci/Elect  
May 69

100,891

Methods for Studying Properties of Polymers, by  
G. Ye. Golubkov.  
RUSSIAN, per, Elektrotehnika, No 1, 1968, pp 46-49.  
FTD--S-179 192-68

Nov 68

354,128

Operation of Turbo-generators with Under-  
excitation, by G. M. Khutoretskiy,  
V. I. Kosachevskiy.  
RUSSIAN, per, Elektrotehnika, Vol 39,  
No 2, 1968, pp 6-9.  
NLL Ref: 9022.03 (4283)

Sci-Elec  
May 69

380,736

Non-Steady-State Heating of the Rotor Cage in  
a Squirrel Cage Induction Motor with Trape-  
zoidal Bars, by L. A. Medinskiy.

RUSSIAN, per, Elektrotehnika, No 4, Apr  
1968, pp 1-4.

CEGB

C.E. Trans 5202D

Sci-Energy

Oct 69

394,597

The Flight Weight of an Aircraft Generator, by  
D. I. Zaslavskiy, 6 pp.  
RUSSIAN, per, Elektrotehnika, No 4, 1968, pp 4-6.  
ACSI J-7692  
FSTC-HT-23-437-70

Sci/Aer  
May 70

**The Stability of an Asynchronous Motor Under  
Shock Loading, by O. M. Sosnin.**

**RUSSIAN, per, Elektrotehnika, Vol 39, No 4,  
1968, pp 9-12.**

**CSDB**

**C.E. Trans 5007**

**Sci-Mech**

**Oct 69**

**394,587**



**Product Certification Used for Quality Control  
in Electrical Engineering, by Yu. A. Nikitin  
and A. B. Ruytshov, 5 pp.  
RUSSIAN, per, Elektrotehnika, No 4, 1968,  
pp 58-59.  
JPRS 45667**

**Sci-Electronics & Elec Engr  
July 68**

**350,916**

GENERATOR WITH DIRECT EVAPORATIVE COOLING

NAUMENKO, V. LANGUAGE-RU COUNTRY-UR

USSR, ELEKTROTEKHNKA, NO. 5, 1968, PP. 10-14

FSTC-HT-23-1073-73

**Effect of Prolonged Heating on the Properties of  
Conductor Coppers, by M. L. Pravoverov.**

**RUSSIAN, par, Elektrotehnika, Vol 39, May 1968,  
pp 59-61.**

**C.E. Trans 5110**

**Sci-Phys  
June 70**

A New Magnetic Alloy with Reduced Nickel Content,  
by V. M. Kuznetsov,  
RUSSIAN, per. Elektrotehnika, No 6, 1968, pp 38-41.  
NLL Ref: 9022.401 (746-310)

Sci/Mat  
Apr 70

405,791

Free Vibrations in a Turbo-Generator Stator,  
by Ye. A. Rybakova.  
RUSSIAN, per, Elektrotekhnika, Vol 39, No 6,  
1968, pp 46-51.  
NLL Ref: 9022.31 (4334)

Sci/Mech  
Apr 70

LEITES, L. V. Losses due to eddy currents in electro-  
static screens.  
Elektrotehnika (7):33-5 (1968) (GB 125/IB2687)

Six Phase Turbo Generator windings, by  
G. N. Khutorezky.  
RUSSIAN, per, Elektrotehnika, No 10, 1968, pp 1-6.  
NLL Ref: 3774.5 (EE trans 1886)

Sci/Prop & Fuels  
Mar 70

401,908

Ultrasonic Detection of Defects in Porcelain  
Support Core-Rod Insulators, by D.V. Shishuan  
RUSSIAN, per, Elektrotehnika, No. 11 ~~1968~~

pp. 51-52.  
SDI Trans. 21716

1968



*Lysov, N. Ye.*

*Resistance of molten metal contacts.*

*ELEKTROTEKHNIKA, Vol 40, No 1, 1969, pp 29-31*

*FTD-HT-Special 146-71*

*mar 71*

Climatic Chamber for Testing Mine Electrical  
Equipment, by Yu. P. Antonov, V. A. Kral'ko,  
5 pp.

RUSSIAN, par, Elektrotehnika, No 2, 1969,  
pp 51-52.

ARM/TSIC/HT-23-959-70

Sci/Elect  
July 70

Dish-type Unipolar Generator, by V. N. Artemov.  
RUSSIAN, par, Elektrotehnika, No 3, 1969, pp 21-23.  
FTD HT Special 115-70

May 70