

(NY-5100/1)

Quickly Eliminate Defects in the VL-23
Locomotive, by V. I. Chernyshev, 3 pp.

RUSSIAN, per, Elektricheskaya i Teplovoznaya
Tyaga, No 8, 1960, pp 22, 23.

JPRS 7199

USSR
Econ
Dec 60

135,796

(NY-5100/1)

Newly Electrified and Dieselized Line Segments,
6 pp.

RUSSIAN, per, Elektrich i Teplovaya Tyaga, No 9:
1960, pp 6, 7.

JPRS 7199

USSR
Econ
Dec 60

135,803

(NY-5100/4)

The 60100 Diesel Engine for Locomotives, by
B. N. Strunge, A. F. Zhebrovskiy, 10 pp.

RUSSIAN, par, Elektrich i Teplov Tyage, No 11,
1960, pp 29-31.

JPRS 7999

USSR

Econ

Apr 61

147,832

Limiting the Switching Surges on Electric
Rolling Stock, by K. B. Aleksandrov.

RUSSIAN, per, Elek i Teplov Tyaga, No 12, 1960,
pp 15-17.

MLL M. 3467

Sci - Electron

Apr 62

194, 019

The ND-412N Traction Motor of the K60
AC locomotive, by P. A. Zolotarev,
V. I. Docharov.

RUSSIAN, par, Elek i Teplov Tyaga,
No 12, 1960, pp 19-22.

RLM M. 3466

Sci - Engr
Apr 62

193,803

Choice of a Rational Control Schedule for
an Electric Train, by G. N. Gromov.

RUSSIAN, per, Elektr i Teplov Tyaga, No 12,
1960, pp 33-35.

NLL M.3423

Sci - Electricity

Apr 682

193, 916
SLA 62-24835

The Use of Regenerative Braking in a Wide
Speed Range, by S. I. Osipov.

RUSSIAN, per, Elek i Teplov Tyaga,
No 12, 1960, pp 35-37.

MLL M.3424

Sci - Electricity
Apr 62

193,802

(NY-5100/6)

TE102 Trunk-Line Diesel Locomotive With Hydraulic
Transmission, by Yu. G. Kirillov, 12 pp.

RUSSIAN, per, Elektricheskaya i Teplovozhaya, No 1,
1961, pp 8-11.

JPRS 9128

USSR

Econ

Jun 61

154,564

The New Wage System for Locomotive and
Electrification Personnel, by I. F.
Yurchenko, 12 pp.

RUSSIAN, per, Elek i Toplov Tyaga, No 2,
1961, pp 1-4.

JPRS 8491.

USSR
Econ
Jul 61

160,000

(NY-5100/8)

The M756 High-Speed Four-Contact Diesel Engine,
by P. I. Beresidskiy, A. M. Kalmykov, A. P.
Kostin, 8 pp.

RUSSIAN, per, Elek i Teplov Tyazh, No 2, 1961,
pp 7-9.

JPRS 9654

USSR

Econ

162,853

Aug 61

The ER7 A.C. Electric Train, by M. T. Glushkov,
K. B. Goncharov.

RUSSIAN, per, Elek i Teplov Tyažn, No 4, 1961,
pp 22-28.

MLL N. 3472

SLA 62-24903

194, 021

Sci - Electron

Apr 62

Protection of Locomotive Rectifiers Against Arc-
Sparks, by B. N. Tikhmenev.

RUSSIAN, per, Elek i Teplov Tyaga, No 4, 1961,
pp 31-34.

HLL M. 3473

Sci - Electron

194,016

Apr 62

(DC-6027)

Thirty Days on US Railroads, by A. I. Tishchenko,
13 pp.

RUSSIAN, per, Elek i Teplov Tya(ma, No 4, 1961,
pp 44-48.

3

JPRS 8519

US
USSR
Econ
Jul 61

158, 290

THE N62 A.C. LOCOMOTIVE WITH SILICON RECTIFIERS,
BY A. A. POSKROBKO, ET AL.

RUSSIAN, PER, ELEKTRO I TEPOV TYAGA, NO 7, 1961,
PP 28-35.

NLL M. 3802

SCI - ELECTRICITY

OCT 62

214,719

Motorcoach Unit With Silicon Rectifiers, by
B. N. Tikhmenev, V. D. Radchenko.

RUSSIAN, per, Elek i Teplov Tyaga, No 8, 1961,
pp 36-39.

NLL M 5033

Sci - Electron
Apr 63

726, 613

(NY-5100)

On the Road Toward Technical Progress, by
P. G. Muratov, 18 pp.

RUSSIAN, per, Elektricheskaya i
Teplovoznaya Tyaga, No 9, 1961, pp 2-7.

JFAS 1325

USSR
Econ
Apr 62

190,182

From Moscow to the ~~SEE~~ Shores of Lake Baykal -
Trans-Siberian Railroad Line Electrified for ⁸
Extent of 5,470 Kilometers, by Yu. V. Paulov, ~~2A~~ pp.

RUSSIAN, per, Elektricheskaya i Teplovognaya Tyaga,
No 9, 1961, pp 9-12, ~~5~~.

ACSI I-0407-A, ⁶
ID 21801C8

USSR
Econ,
Geog
Jul 63

238,425

(NY-5100)

Single-Section Diesel Locomotive with
a 4000-Horsepower Hydraulic Transmission,
by A. N. Konyayev, 5 pp.

RUSSIAN, per, Elektricheskaya i
Teplovannaya Tyaga, No 9, 1961, pp 33, 34.

JPRS 13285

USSR
Econ
Apr 62

190,183

3 pp.
The T3 Eight-Axle D.C. Locomotive, by
A. A. Masharashvili, *3 pp.*

RUSSIAN, per, Elek i Teplov Tyagi, No 9, 1961,
pp 35-41.

MLL M 5034

ACSI I-0407-C

ID 0180108 226,809

Sci - Electron
Mar 63

(NY-5100)

DIESEL TRAIN, BY S. A. LAPININ, R P.
TITONA, 8 PP.

RUSSIAN, PER, ELEKT I TEPLYI TYAGA, NO 11,
1961, PP 32-39.

JUN 1957

ORIN
ECON
DCI + DEAR

193,949

(NY-5100)

ALTERNATING-CURRENT ELECTRIC LOCOMOTIVE OF K
SERIES WITH SILICON RECTIFIERS, BY I. P. IL'IN,
9 PP.

RUSSIAN, PER, ELEKT I TEPLYV TYADA, NO 11,
1961, PP 35-~~37~~37.

JPRS XJYDE .
JPRS 13587

193,350

USSR
ECON

(NY-5100)

RAILROAD ELECTRIFICATION IN 1962,
BY YE. F RUDOV, 11 PP.

RUSSIAN, PER, ELEKTRICHESKAYA I TEPOV TYAGA,
NO 1(61), 1962, PP 1-4.

JPRS 14266

USSR
ECON
JUL 62

202,077

The Series K A.C. Locomotive With Silicon
Rectifiers, by I. P. Il'in.

RUSSIAN, par, Elek i Teplov Tyaga, No 1, 1962,
pp 32-37.

HLL M 62 5047

Electron
Sci - ~~Electron~~
Mar 63

826,537

(NY-1040)

DIESEL LOCOMOTIVE TRACTION IN 1962, BY
L. V. BULANKOV, 6 PP.

RUSSIAN, PER, ELEKT I TEPOV TYAGA, NO 2,
1962, PP 1, 2.

JPRS 14605

USSR
ECON

SCI - ENGR
JUL 62

205,592

Anti-Skidding ~~Wheels~~ Circuits for the VL22M
and VL 23 Electric Locomotives, by E. G. Bove.

RUSSIAN, per, Elek i Teplov Tyaqa, No 4, 1962,
pp 27-32.

NLL M 5043

Sci - Electron
Mar 63

226, 536

Electronic Computer Machines Will Control the Transportation Process, by L. P. Tulupov, 9 pp.

RUSSIAN, per, Elektri i Teplov Tyaga, No 6, 1962, pp 11-13.

JPRS 15544

215,708

USSR
Econ
Oct 62

Reasons for the Occurrence of, and Ways of
Preventing Flashovers on the Commutators of
Diesel-Locomotive Generators, by
S. A. Gromov.

RUSSIAN, per: Elek i Toplov Dyaga, No 7,
1962, pp 33-35.

NLL Ref: 9022.03 1963 (3250) (Lozn)

Sci - Electron
Feb 64

248,594

STEADILY INCREASE THE SAFETY OF TRAIN TRAFFIC,
BY A. I. TISHCHENKO, 12 PP.

RUSSIAN, PER, ELEKTRICHESKAYA I TEPLOVOZNAYA
TYAGA, NO 9, 1962, PP 1-4.

JPRS 16649

USSR
ECON
DEC 62

218,270

DEVELOPMENT OF THE RAILROADS DURING 1962 AND IN
THE NEAR FUTURE, BY P. G. ~~XX~~ MURATOV, 17 PP

RUSSIAN, PER, ~~XXX~~ ELEKTRICHESKAYA I TEPLOVOZNAYA
TYAGA, NO 1, 1963, PP 1-6.

JPRS 19005

USSR
ECON
MAY 63

230,047

USE OF EXPANSIBLE WHEEL PAIRS IN INTERNATIONAL
RAILROAD TRANSPORTATION, BY I. V. NAUMOV, 6 PP.

RUSSIAN, PER, ELEKTRICH I TEPLOV, NO 4, 1963,
PP 42-44.

JPRS 20538

USSR
ECON
AUG 63

238,513

Field Tests of the G1-01 Gas Turbine Locomotive Built
at the Kolomna Plant, by V. P. Demidov, M. Ye.
Meylikhov, 7 pp.
RUSSIAN, per, Elektrich i Teplev Tyaga, No 11, 1963,
pp 4-6.
JPRS 23748

USSR
Econ
Mar 64

252,149

Final Stage of Seven Year Plan Requires
Redoubling of Efforts, by P. G. Muratov,
12 pp.
RUSSIAN, per, Elektr i Teplov Tyaga, NVol VIII,
No 2 (86), Feb 1964, pp 1-4.
JPRS 25162

USSR
Econ
Jul 64

263, 126

The Mainliner VL60K Electric Locomotive
With Silicon Rectifiers, by L. N. Kirbyat'yev,
~~XXX~~ V. L. Kirbyat'yev, 11 pp.
RUSSIAN, per, Elektr i Teplov Tyaga, No 2,
1964, pp 26-30.
JPRS 252162

USSR
Econ
Jul 64

263,124

The First Domestic DRI Diesel Train,
by P. I. Kurdyumov, 6 pp.
RUSSIAN, per, Elektrich i Teplovoz Tyaga, No 4,
1964, pp 12-14.
JPRS 25556

USSR
Econ
Aug 64

264,655

Inductive Effect of an AC Traction
System and Operating Safety, by
I. V. Pavlov.
RUSSIAN, per, Elek. i Tepl. Tyaga,
1961, Vol V, No XI, pp 39-42.
NLL 9022.66 1964 (2335) (ON LOAN)

Aug 65

284,631

New Signaling Instruction on USSR Railroads,
by A. A. Leonov, 9 pp.
RUSSIAN, per, Elektri i Teplov 'Tyaga, May 1964,
pp 30-32.
JPRS 26514

USSR
Econ
Oct 64

267,926

Improvement in Electrical Circuit of Electric
Locomotive, by V. L. Melikhov, A. L. Polyakov,
6 pp.
RUSSIAN, per, Elektri i Teplovoz Tyaga, No 6,
1964, pp 21-23.
JPRS 26644

USR
Econ
Nov 64

269,558

The N81 8-axle AC Locomotive,
by P. A. Zolotarev, et al. (Part I)
RUSSIAN, per, Elekt. Teplovoz. Tyaga,
1963, Vol VII, No II, pp 20-25.
NLL 9022.03 1964 (3375) (On Loan)

Sci-Elec
Aug 65

284,619

Modernizing the Electrical Machines
in the N60 Electric Locomotive, by
V. I. Bocharov.
RUSSIAN, per, Elekt. Teplovoz. Tyaga,
1963, Vol VII, No II, pp 30-34.
NLL 9022.03 1964 (3376) (On Loan)

Sci-Elec
Aug 65

284,618

Use of "Glass Plastic" in the Electric Motors of Locomotives,
by Z.A.Ryzhova, L. P. Sitkovskii.
RUSSIAN, per, Elekt Teplov Tyaga, Vol 8, No 9, 1964,
pp 5-5
NLL/9022.03 1965 5665

Sci -
Aug 67

336,850

The Main Line, 6,000-Horsepower, TE40, Freight Diesel
Locomotive, by A. A. Kirnarskiy, B. I. Kushner, 8 pp.

RUSSIAN, per, Elektricheskaya i Teplovoznaya Tyaga, No 8,
Aug 1964, pp 4-7.

JPRS 27454

USSR
Econ
Jan 65

271963

25041 DC
30 Jun 69 SF

Selected portions of the book:Electrical
Components of Automatic Equipment, by P.D.Verkhopy-
Stnitskiy
Russian, book, Elektricheskiye Elementy Avtomatiki,
1963, pp43,45,73-77,425-427,478,479,
Special Type "B":Transl. draft plus one
incl. graphics

pp-return

S-523/60

(NY-4534)

Electrical Measurements of Non-Electric Quantities,
by A. M. Turichin, 841 pp.

RUSSIAN, bk, Elektricheskiye Izmereniye
Neelektricheskikh Belichin, 1959, pp 229-681.

JPRS 5379

Sci - Electron

Sep 60

125,446

(REF 27403)

Introduction, Bibliography of "Electric Measurements
of Nonelectric Quantities", by A. M. Turichin, 30 pp.

RUSSIAN, bk, Elektricheskie Izhemnie Neelektri-
cheskiye Velichiny. Moscow, Leningrad, 1954. (Title
etc. Introduction, Bibliography)

Electric Cables, Conducting Wires and Cords, by
D. S. Bachelis, N. I. Belorussova, A. Ye. Sakyan,
19 pp.

RUSSIAN, bk. Elektricheskiye Kably, Provoda i
Shnury, Chap XII, 1958, pp 225-240.

ATIC MEL-276/V

Sci • Electricity
USSR
Econ
Telecom 41601
Dec 60

134,562

Electrical Comparators for Precise Measurements
of Current, Voltage and Power, by T. B.
Rozhdestvenskaya, 202 pp
RUSSIAN, bk, Elektricheskiye Komparatory dlya
tochnykh izmereniy toka, napryazheniya i
moshnosti, 1964, 187 pp.

JPRS 29373

USSR
Sci-Electronics
Apr 65

277,456

Electric Contacts. UNCL

RUSSIAN, bk, Elektricheskiye Kontakty, 1958, pp 79-95,
255-267, 267-279, 279-292, 292-293, 293-296,
900 00 27

*ATIC MCL-480/III

Sci - Electronics
19 Jan 60
Telecom IC 40103 (21)

The State of Production and Normalization of Contacts
and Contact Materials Made of Precious Metals,
by V.Z. Kozlov.

RUSSIAN, per, Elektricheskiye Kontakty, 1958.
9662357.

ATIC MCL 480/1

Sci - Elec
Mtn/Met
Jun 61

154,978

The Role of an Electrical Contact in the Process
Forming a Welded Joint, by A. I. Bugin.

RUSSIAN, per, Elektricheskiye Kontakty, 1958,
9662357.

ATTC MCL 480/1

Sci - Electric
Jun 61

154,981

is of

Alloys of Noble Metals for Electrical Contacts
Carrying Very Low Currents and Voltages, by
A.A. Rudnitskiy.

RUSSIAN, per, Elektricheskiye Kontakty, 1958;
9662357.

ATIC MCL 480/1

Sci - Elec
Jun 61

154,985

The Use of New Materials for Sliding Contacts
Operating in Self-Synchronizing Synchronous
Transmission Systems, by Ye. K. Yuferova.

RUSSIAN, for Elektricheskiye Kontakty, 1958.
9662357.

AMIC MCL 480/1

Sci - Elec
Jun 61

154,984

Survey of Experiments and Research on Contact
Materials Made of Precious Metals, by V.A. Mityushev.

RUSSIAN, per, Elektricheskiye Kontakty, 1958
966235T.

ATIC MCL 430/1

Sci - Elec/Min/Mot
Jun 61

~~154,979~~
155,892

Electric Contacts, by B. S. Sotkov,
I. Ye. Bekabrun, et al.
RUSSIAN, bk, Elektricheskiye Kontakty, 1964.
9229444-V

NASA TT F-339

NLL RA: 6015.49F

1966 (334)

Sci/Electronics
Feb 66

294,669

Request translation check FTD 2-9-12 BT69-4-815T

Li
Dynamics of the process of electric erosion of metals
by electric pulse discharge

B N Zolotykh

Collection: Elektricheskiye Kontakty, Trudy Soveshchan-
iya, 26-28 Nov 56. (Electrical Contacts; transactions
of the conference) Moskva, Gosenergoizdat, 1958,
pages 27-49

In process as

INT-24-306-69

*representative
11/18/69*

MODERN METAL-CERAMIC ELECTRICAL CONTACTS, BY
A. B. AL'TMAN, I. P. MELASHENKO, ET AL, 27 PP.

RUSSIAN, BK, ELEKTRICHESKIYE KONTAKTY -- TRUDY
SOVESHCHANIYA (26-28 NOYABRYA 1956 G.), 1958,
PP 171-185.

JPRS 18-26

SCI -- ENG

MAY 63

228,864

DEVELOPMENT OF METAL-CERAMIC CONTACTS, BY
I. N. FRANTSEVICH, O. K. TEDOROVICH, 16 PP.

RUSSIAN, BK, ELEKTRICHESKIY KONTAKTY, TRUDY
SOVESHCHANIYA (26-28 NOYADRYA 1956 G.), 1956,
PP 186-199.

JPRS 18926

SCI - ENGR

MAY 63

225,066

PROBLEM CONCERNING THE STRUCTURE OF WEAR-
RESISTANT ELECTRICAL CONTACTS, BY A. B. AL'TMAN,
E. S. BYSTROVA, 11PP.

RUSSIAN, BK, ELEKTRICHESKIYE KONTAKTY -- TRUDY
SOVESHCHANIYA (26-28 NOYABRYA 1956 G.), 1958,
PP 214-223.

JPRS 18926

SCI - ENGR

MAY 53

228,000

PROPERTIES OF SOME CERMET CONTACT MATERIALS, BY
I. YE. DEKABRUK, 17 PP.

RUSSIAN, EN, ELEKTRICHESKIY KONTAKTY, TRUDY
SOVESHCHANIYA (26-28 NOYABRYA 1956 G.) 1,50,
PP 224-238.

JPRS 10926

SCI - ENGR

MAY 63

228,867

The Erosion of Precious Metal Electrodes in
Arc Discharge, by A. D. Gut'ko,
RUSSIAN, per, Elektr. Kontakty Tr. Soveshch.,
1964, pp 53-73.
NLL 5828.4 1965 (5846)

Sci-Electr
Apr 67

322,959

The Operation of Pin Plugs at Microcurrents
and Microvoltages, by A. I. Fedorov, et al,
RUSSIAN, per, Elektr. Kontakty: Tr.
Soveshch., 1964, pp 250-265.
NLE 5828,4 1965 (5849)

Sci-Eletr
Apr 67

322,954

The Electrodeposits on Contact Systems of
Switching Apparatus, by S. Y. Grilikhes
and D. S. Isakova,
RUSSIAN, per, Elektr. Kontakty: Tr. Soveshch.,
1964, pp 376-394.
NLL 5828.4 1965 (5850)

Sci-Electr
Apr 67

322,955

Request translation check 30-1-15 BT69-4-113T

Electrical erosion phenomena on the surface of a two
layer electrode
I A Bakuto and I G Nekrashevich
Elek. Kontakty. Tr. Soveshch. 4th. M. 1965, 70-77,
published in 1967

In process as

MT-24-183-69

*neg
3 Feb 69*

FTD (TDBIF) 9-10-29 BT68-10-3005T
Request. tr, check
Electrolytic preparation of silver and gold coatings with
increased hardness and wear resistance
S.Ya. Grilikhes, D.S. Isakova
Russ ~~xxx~~: Elek. Kontakly Tr. Sovesch, 4th, Moscow, 1965
487-499

In process as

FTD-MT-24-576-68

neg 10-10-68

Electrical Method of Determining the Rate of Fil-
tration of Underground Waters, by N. A. Ogil'vi,
D. I. Fedorovich.

RUSSIAN, mono, Elektricheskiy Metod Opredeleeniya
Skorosti Fil'tratsii Podzemnykh Vod, Moscow, 1964,
48 pp.

*CB (Available after 3rd
quarter of 1966)

Sci
Nov 64

Electric Micromachinery of Automation System, by
Yu. S. Chechet, 377 pp.

RUSSIAN, bk, Elektricheskiye Mikromashiny Avtomaticheskikh Ustroystv, Moscow, 1957, 384 pp.

ATIC F-TS-9826/V

Sci - Electron
Dec 59

103,914

16017

6 July 67

Selections from *Electrico-Marcosis and Electro-Sleep of Humans and Animals*: a) Introduction pp 9-13, b.) Methods of Research pp 61-75, c.) Discussion pp 160-164, d.) Conclusion pp 165-181, e.) Table of Contents pp 221-222,

Elektricheskiy markoz i elektrospan cheloveka i zhivotnykh, Kiev, 1966

Russian

US BR/Sci/Med/Sec

repro graphics,

book- do not mutilate,

JPRS 42233

24/77

(FDD 19764)

Selected Pages From "Electrical Wiring and Cables,"
34 pp.

RUSSIAN, bk, Elektricheskiye Provoda i Kabeli,
publ by State Electrical Energy Publishing House,
Moscow/Leningrad, 1950, pp 5-29.

CIA/FID/U-5663

USSR

Econ - Electrical equipment

Mar 54 CTS

11,576

(FDD 16568)

"Description of Electrical Equipment (Potentiometer and Power Installation) and Field Laboratory Used in Electrical Prospecting for Oil and Gas Deposits. Also Captions of 34 Figures" by V. K. Iakhnov, 9 pp.

RESTRICTED

RUSSIAN, bk, Elektricheskaya Razvedka Neftnykh i
gaznykh Mestorozhdeniy, Moscow/Leningrad, 1971,
... (continued)

RUSSIAN

Comp
Special

DC

586/70

22 Sep 69 SF

Electrical Grids and Systems by V.A. Borovikov,
T/C*

book, Elektricheskiye seti i sistemy, Leningrad,
1968, pp 428-431

Special Type "B": Transl. draft plus two

source/pj- do not antilate,

16 Nov 61

Electric and Chemico-Mechanical Methods of
Working Metals (Chapter VII), by
L. Ya. Fopilov, 24 pp.

RUSSIAN, bk, Elektricheskiye i Khimiko-
Mekhanicheskiye Sposoby Obrabotki Metallov;
Vol I, 1958, pp 424-430. 9671553

FTD MCL-1246/1

Sci - Min/Metal

173,964

The Electrical Properties of Semiconductors,
by S. S. Shalyt, 157 pp.

RUSSIAN, *Elektricheskiye Svoystva*
Poluprovodnikov, No 1/2, 1957, 130 pp.

ATTC: F-15 9937/III

Sci - Electronics
Nov 59

102,431

Power Plants in Region III (Southern Power System),
21 pp, 6 illus.

RUSSIAN, per, Elektrichaskiye Stantsii, No 12,
pp 10-16, ENCL to SIR-2568, AFOIN, IAI.

AID/Jan 57

USSR

50,053

Econ

Sci - Electricity

Power Plants in Region III (Power Plants and
Transmission Lines in the Donbass, 7 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 1,
1930, pp 3-6, Encl to SIR-2566, AFOIN, IAI.

AID/Jan 57

USSR

50,064

Econ

Sci - Electricity

Power Plants in Region III (Electric Equipment of
the Dnepr Hydroelectric Power Plant, 30 pp, 17 illus

RUSSIAN, per, Elektricheskiye, Stants, No 6, 1930,
pp 319-340. *2*

Encl to SIR-2579

AMJ/Feb 57

USSR
Encl

50,367

Power Plants in Region I (Expansion of "Krasnyy
Oktynbr'" Power Plant), 8 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 7/8,
1930, pp 389-405, Encl to SIR-2502.

AID 46,559

Sci - Electricity
April 57 CTS

Power Plants in Region III (Donbass Network)
5 pp, 2 illus.

RUSSIAN, per, Elektricheskiye Stants, No 2, 1932,
pp-82-90,
Encl to SIR-2583

AED/Feb 57

USSR
Econ

50,366

Power Plants in Region III ("Donsnegro" Power Net-
work), 13 pp, 9 illus.

RUSSIAN, per, Elektricheskiye Stantsy, No 6, 1932,
pp 312-317.

Encl to SIR-2577

AID/ Feb 57

USSR
Becon

50,365

Power Plants in Region III (Electrical Connections
at Zuyevka Gres in Koesior) 9 pp, 2 illus.

RUSSIAN, per, Elektricheskiye Stantsii, No 3, 1933,
pp 2-11
Encl to SIR-2592.

AID/Feb 57

USSR
Econ

50,356

Power Plants in Region I (Svir' Ges No 3), 3 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 6, 1933,
pp 11---13, Encl to SIR-2641, AFOSIM-1A1.

AID/Apr 57

USSR- Economic

50,757

Aug 57

Power Plants in Region I -- Svir' Step-Down
Substation, 8 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 6,
1934, pp 18-24. Encl to SIR 2441.

9

AID/Sep 1956

USSR
Economic

44,666

Power Plants in Region VII (Ivanovo Gres and
Gor'kiy Gres), 20 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 1,
1934, pp 20-29, Doc1 to SIR-2632, APOIN-1A1.

AID/Apr 57

USSR - Economic

50,765

Aug 57

Power Plant in Region VII (Stalinogorsk-Moscow
220-KV Transmission Line), 19 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11,
1934, pp 1-10, Encl to SIR 2691, AFGIN-1A1.

AID/may 57

USSR - Economic
Sci - Electricity

50,870

Aug 57

Power Plants in Region I (Volkhov Hydroelectric
Power Plant), 8 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 12,
1934, pp 1-10, Encl to SIR-2663, AFOIN-1A1.

AID/May 57

USSR - Economic
Sci - Electricity
Aug 57

51,338

Gor'kly Gres Power Transmission Network as of 1935,
4 pp.

RUSSIAN, no per, Elektricheskiye Stantsii, No 2,
1936, pp 16-20, Encl to SIR-2741

AID/Jul 57

Sci - Electricity
USSR - Economic
Oct 57

53,732

Power Plants in Region III (The 220-KV Power Transmission Line Between the Dnepr and Donbass Regions, 23 pp, 6 illus.

RUSSIAN, per, Elektricheskiye, Stants, No 1, 1936, pp 37-46.
Encl. to BIR-2581.

AID/ Feb 57

USSR
Room

50,361

Power Plants in Region VII (Moskva Power
Transmission System), 4 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 6,
1933, pp 17, 18, Encl to SIR-2523, AFOIA-1A1.

AID/Dec 56

USSR
Econ
Jul 57

50,094

Investigation of the Stresses in the Rim of a
Steam Turbine Disc by the Photoelastic Method,
by V. E. Zhukov. USCL

RUSSIAN, par, Elektricheskoye Stantsiy, No 10,
1940, pp 362-366.

DBIR LIU (loan) M.272

RFB
Sci - Electronics
Jun 59

88,460

Power Plants/ in Region VII (Central Power System),
3 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 12, 1940,
pp 4-10, Encl to SIR-2504.

AD 46,557

Sci - Electricity
April 57 CTS

Device for Machining Bushes (Connectors) on Hot
Surface Collectors, by Ya. D. Beresin.

RUSSIAN, per, Elek Stants, Vol XI, No 6, 1945.

Sci Museum Lib
51/1012

Scientific - Electricity

14,962

Power Plants in Region VII (Development of
Mosenergo Power System) 9 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11, 1947,
pp 7-9, Encl to SIR-2508.

AID

Sci - Electricity
Apr 57 CTS

46,555

Power Plants in Region I -- Development of
Leningrad Power System During 1917-1947,
A Historical Review, 5 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11,
1947, pp 16-18. Encl to SIR 2442.

AID/Sec 1956

44, 668

USER
Economic

Communications on the Electrical Transmission Lines of
the USSR $\&$ Power Systems, by Ua. L. Bykhovskiy, 4 pp.

RUSSIAN, per, Elek Stantsii, No 2, 1948.

CIA/FDD/OCW 901/48

USSR
Economic

16,822

Device for Grinding Valve Seats, by Belynev, A. A.

RUSSIAN, per, Elektricheskie Stantsii, No 9,
1949, p 54.

Sci Museum Lib No 50/2858

Scientific - Electricity

14,974

The Prevention of Corrosion in Air Preheaters, by
Vladimirov, M. M.

n *t*
RUSSIAN, per, Elektricheskie Stantsii, Sept. 1949,
~~Vol~~ 9, pp 61-62.

No. 1

Sci Museum SSS Lib No 50/2717

SLA 61-13668

8 1
A New Method of Preservation of Wood (Poles)., by
A. V. Klein and P. A. Kulysh.

RUSSIAN, Elek Stants, Vol 20, Dec 1949, pp 14-15.

Sci Museum Lib No 51/0096 - London

Sci -

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