

Nuclear Techniques and Atomic Engineering
at the 7th International Chemistry Exposition,
by F. Bazile, 8 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 1,
Jan-Feb 1966, pp. 44-46.
JPRS GPO 1120

WE-France
Sci-MP
Apr 66

298,258

Rhapsodie Simulator: Purpose and Design, by H.
Cambe, H. Chareton and H. Levallet and A.
Pasiand, 21 pp.
GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Vol 8, No 2,
Mar-Apr 1966, pp. 94-103.
JPRS CUD 2051

WE-France
Sci-NS/Tech
Jul 66

304,968

Construction and First Operating Results of
IRMA 400/1, First Mobile Irradiator Using
Cesium-137, by R. Pierlas and G. Frignet, 21 pp.
(GOVERNMENT USE ONLY)
FRENCH, per, Energie Nucleaire, Vol 8, No 2,
Mar/Apr 1966, pp. 104-113.
JPRS GWO 2051

MF-France
Sci-NS/Tech
Jul 66

304,969

Manufacture of Nuclear Fuel Elements in
France, by M. Salesse, 20 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 2,
Mar/Apr 1966, pp. 114-123.
JPRS GUD 2051

WE-France
Sci-NS/Tech
Jul 66

304,970

Nuclear News from France, 5 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 2,
Mar/Apr 1966, pp. 131-132,
JPRS GVO 2051

WE-France
Sci-NS/Tech
Jul 66

304,971

Metallurgical Studies of Some Alloys of Uranium,
by C. Fizzotti.
ITALIAN, per, Energ. Nucl., 1966, pp 139-148
*AEC-ORNL

Sci/Material
Mar 69

Radioactive Pollution of the Sea, by
Jacques B. Bismuth.
Paris, 1966, Annuaire de l'Association, Vol 6, 1966,
pp 141-143.
*ARC 001-1485

Sci/Nuclear Sci
Dec 66

Study of the Dry Chemical Treatment of
Uranium-Zirconium Fuels, by Michel Bourgeois
and Patrick Nollet, 10 pp.
GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Vol 3, No 3,
May 1966, pp. 165-174.
JPRS GUO 2057

WE-France
Sci-Fuels
Jul 66

306,720

The Use of Atomic Energy in Interconnected
Networks by Messrs. Scheurer, Janin and
Widmer, 17 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 3,
May 1966, pp. 135-192.
JPRS GUO 2057

WE-France
Sci-NS/Tech
Jul 66

306,721

Nuclear Notes, 7 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 3, No 3,
May 1966, pp. 200-201.
JPRS GUO 2057

WE-France
Sci-NS/Tech
Jul 66

306,722

Peaceful Use of Nuclear Energy in France:
Present Situation and Prospects, by H. de
Laboulaye, 5 pp.
GOVERNMENT USE ONLY
FIGURE, per, Energie Nucleaire, Vol VIII,
No 5, July-Aug 1966, pp. 292-293 and 293-299.
JPRS GUC 2201

EE-France
M11
Nov 66

313,941

Use of Computers in Nuclear Power Plants
illustrated in French EDF3 Installation, by
R. Morin, 12 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol VIII, No
5, July-Aug 1966, pp. 310-316.
JPRS GUO 2201

WE-France
M11
Nov 66

313,943

STRUCTURE OF Labelled Compounds in France:
Their Nature and Uses, by Louis Picaut, 21 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol VIII,
No 2, July-Aug 1966, pp. 317-332.
JPRS 600 2201

OE-France
E11
Nov 66

313,942

Nuclear Energy News From France, 6 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 6,
Sep-Oct 1966, pp 427-428.
JPRS GUD 2260

LE-France
Sci-Nuclear Sci
Jan 67

315,057

Corrosion of Materials by Liquid Metals, by
L. Champeix.
FRENCH, per, Energie Nucleaire, Vol 8, No 7,
Nov 1966, pp 471-482.
UKAEA Tr No 274

326,438

Sci - Materials
May 67

The Nuclear Generating Plant at Choos, by
E. Leo, P. Erbes, P. Grau, 26 pp. GOVERNMENT
USE ONLY
FINNICH, per, Energie Nucleaire, Vol 8, No 8,
Dec 1966, pp 516-534.
JPRS GPO 2338

ML-France

319,608

Sci - Nuclear Science & Tech

The Albega Chain for the Production of
Radioactivity Standards and Other Purposes,
by Y. Le Gallie, M. Thonard, L. Guerin,
6 pp. GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 8, No 8,
Dec 1966, pp 535-539.
JPRS 000 2338

Sci - Nuclear Science
Apr 67

319,609

French Participation in Nuclear 66 at Basel,
by R. N. Kossyris, 10 pp. GOVERNMENT USE ONLY
FRENCH, par, Energie Nucléaire, Vol 8, No 8,
Dec 1966, pp 562-563; 567-570; 572.
JPRS GPO 2338

Sci - Nuclear Science
Apr 67

319,610

Technological and Economical Improvements in the
Fabrication of Ceramic Bodies of UO_2 , by
M. Gabaglio, A. Liscia.
FRENCH, per, Energie Nucl, Vol 13, No 3, 1966,
pp 133-138.
AAEC LIT/TRANS 187
Vol 17, No 3, 1969

July 69

385-185

The Poggendorff Reactor: Use and Methods of Testing
Nuclear Fuels, by A. Deville, 10 pp., GOVERNMENT
USE ONLY.
FRENCH, par, Energie Nucleaire. Vol 9, No 1,
Jan-Feb 1967, pp. 3-10.
JPRS GUO 2400

WE-France
Sci-Propulsion & Fuels
Jun 67

328,350

Test Program for Fuels in Pegase, by H. Ollier
and F. Renaud-Salis, 15 pp. GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 9, No 1,
Jan-Feb 1967, pp. 11-20.
JPRS GUD 2400

WE-France
Sol-Propulsion & Fuels
Jun 67

328,351

Methods of Verification and Testing of Components
of Nuclear Power Stations, by F. Cordelle,
8 pp. GOVERNMENT USE ONLY.
FRENCH, par. Energie Nucleaire, Vol 9, No 1,
Jan-Feb 1967, pp. 21-27.
JPRS GUD 2400

Sci-France
Sci-Nuclear Science & Technology
Jun 67

328,352

Recent Advances in the Peaceful Use of Nuclear
Energy in Communist China, by Li Yan. 5 pp.
FRENCH, per. Energie Nucleaire, Vol 9, No 1,
Jan-Feb 1967, pp. 28-30.
JPRS 40689

FR-China
Sci-Nuclear Sci
Jun 67

325,714

Nuclear News Items, 13 pp. GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 9, No 1,
Jan-Feb 1967, pp. 35-49.
JPRS GUD 2400

WE-France
Sci-Muo Sci & Technology
Jun 67

328, 353

AT 1: Stage in the Research Program of the
French Line of Breeder Reactors, by Paul
Amaury and Xavier Talmont, 14 pp., GOVERNMENT
USE ONLY.
FRENCH, par. Energie Nucleaire. Vol 9, No 2,
Mar-Apr 1967, pp. 113-118.
JPRS GUD 2412

WE-France
Sci-Nucl Sci
Jun 67

328,494

Industrial and Research Policies of the French
Atomic Energy Commission, by Maurice Jassal,
9 pp., GOVERNMENT USE ONLY
PRINCECH, par. Grande Molecule, Vol 9, No 3,
May 1967, pp. 151-153.
JPRS GUD 2469

W.E. France
Sci. & Tech
Aug 67

32.452

Utilization of Nuclear Fuels in the Power
Plant at Chiron, by J. Tanguy and J. Barre,
12 pp., DOCUMENTS DES ONI
SUD-EST, par. Energie Atomique, Vol 9, No 3,
May 1967, pp. 183-174.
JPRS 6500 2409

Reference

41

Aug 67

13.490

The Reproduction of Process for Preparing
Metallic Prints by H. Hest, and Chas. Corrain,
13 pp., GOVERNMENT OF US ONLY
PUBLISHED FOR THE NATIONAL BUREAU OF STANDARDS
BY 1957, pp. 101-117.
JAN 1958

Classified
Declassify on: 100 YRS
Aug 67

33.453

Coming Events in the Field of Nuclear Energy.
6 pp., GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Vol 9, No 3,
pp. 216-218.
JPRS GUD 2469

HE-France
Sci-Nuc Sci & Tech
Aug 67

332,42

Programs and Economy of European Fast Reactors,
11 pp.
FRENCH, per, Energ Nucl, No 9, 1967, pp 275-278.
AEC/ORNL/Tr-1784-69

Sci/Nucl
Apr 69

377,411

Heat Problems Posed by Packing Highly Radio-
active Materials, by C. Michel.
FRENCH, per, Energie Nucleaire, Vol 9, No 4,
1967, pp 1-7.
*AEC-ORNL-tr-2189

Sci-Nucl Sci
Aug 69

Calendar of Meetings in Field of Nuclear Science.
6 pp.

FRENCH, per. L'Energie Nucleaire, Vol II, No 4,
Jun-Jul 1967, pp. 288-290.
JPRS GUD 2547

International
Sci-Sci and Sci Orgs
Sep 67

340,610

Corrosion Problems in Use of Chrome-Nickel-
Iron Alloys in Nuclear Work, by H. Corion,
L. Grall, 24 pp.

GOVERNMENT USE ONLY

FRENCH, par, Reactive Materials, Vol 9, No 5,
Aug-Sept 1967, pp 303-313.

JPRS GUD 2649

ADP RADIATION - 25 - 1000 6,400

Sci-Nuclear Sci & Tech
Jan 68

347,198

UAR Research and Development of Nuclear Materials,
by Michel Y. Farah, 18 pp.
FRENCH, par. ~~Revue Nucléaire~~, Vol 9, No 5,
Aug-Sep 1967, pp 314-322.
JPRS 43640

Sci-Nucl Tech
Jan 68

347,037

Report on Atomic Energy Commission Activity,
by J. M. Blum, 5 pp.
GOVERNMENT USE ONLY
FRANCE, per, Revue Nucléaire, Vol IX, No 5,
Aug-Sept 1967, pp 334-335.
JPRS 000 2611

Sci-Nuclear Sci
Dec 67

346,228

**Economic Aspects of Recycling Plutonium in
Thermal Reactors, 6 pp.**

GOVERNMENT USE ONLY

**FRENCH, per, Energie Nucleaire, Vol 9, No 5,
Aug-Sept 1967, pp 335-337.**

JPRS 680 2649

US-France

Atom

Jan 68

347,201

Nuclear Calendar, 5 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Vol 9, No. 6,
Paris, Oct 67, pp. 408-410.
JPRS GUO 2674

Sci-Nuclear Technology
Jan 68

347,887

Reactor Safety: Experiment and Control,
by F. de Vathaire, 7 pp.

GOVERNMENT USE ONLY

FRENCH, per, Industria Nucleaire, Vol. 9, No.7,
Paris, Nov 67, pp. 423-427.

JPRS CUD 2667

Sci-Nuclear Tech.
Jan 68

347,672

Special Training Programs for Nuclear Energy,
by Etienne Bauer, 11 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Vol. 9, No. 7,
Paris, Nov 67, pp. 442-446.
JPRS GPO 2667

Sci-Nuclear Tech.
Jan 68

347,674

Training Center for Uranium Prospecting,
by Cyrille J. Dumoulin, 14 pp.

GOVERNMENT USE ONLY

FRENCH, per Energie Nucleaire, Vol. 9,
No. 7, Paris, NOV 67, pp. 417-432.

JPRS GUD 2667

Sci-Nuclear Tech.

Jan 68

347,673

French National Power Co.: 1966 Nuclear
Activity, 6 pp.

GOVERNMENT USE ONLY

FRENCH, per. Energie Nucleaire, Vol.9.

No. 7, Paris, Nov 67, pp. 458-460.

JPRS QW0 2667

Sci-Nuclear Tech.

Jan 68

347,675

Calendar of Meetings on Nuclear Science,
6 pp.

GOVERNMENT USE ONLY

FRENCH, par. Energie Nucleaire, Vol. 9, No.7,
Paris, Nov 67, pp. 471-473.

JPRS GUD 2667

Sci-Nuclear Tech.
Jan 68

347,676

Some Technological and Experimental Problems
Encountered at the Gas Diffusion Plant at
Pierrelatte, 15 pp.

GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Vol. 9,
No. 8, Paris, Dec 67, pp. 489-495.

JPRS GUD 2716

*File 150 70

Sci-Nucl. Sci. and Technology
Feb 68

351,661

Gas-lubricated Bearings in Nuclear Energy
Machinery, by C. Mach, 14 pp.

GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Vol. 9,
No. 8, Paris, Dec 67, pp. 508-514.

JPRS GUD 2716

Sci-Nuclear Sci. and Technology

Feb 68

351,663

Coming Events: The Nuclear Calendar, 6 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Vol. 9, No. 8, Dec 67, pp. 531-533.
JPRS GUO 2716

Sci-Nuclear Sci. and Technology
Feb 68 351,664

Birth of the Plutonium Market, by F. Ronteix,
et al., 14 pp.

GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Vol. 9,
No. 8, Paris, Dec 67, pp. 601-507.

JPRS GUD 2716

Sci-Nuclear Sci. and Technology

Feb 68

351,662

Programs and Economy of European Fast Reactors,
by D. P. Berridge, 12 pp.
FRENCH, por, Annu. Nucl., No 9, 1967, pp 275-278.
AEC-ORNL-Tr-1784

Sci/Nucl
May 69

377,460

Use of Fuel in ADI's Natural Uranium Reactors, by
Bernard Nee and Mathieu Israel, 21 pp.

GOVERNMENT USE ONLY

FRENCH, per. Energie Nucleaire, Jan-Feb 1968, p 8.--75

JPRS GUC 2800

Nuc. Ref. 1022.09 (5156)

Sci-Nucl Sci and Tech
Jul 68

359,786

Recent Rapsodie Experiments, by G. Denialou,
16 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Jan-Feb 1968,
p 22.
JPRS GUC 2800

Sci-Nucl Sci and Tech
Jul 68

359.787

Analysis by Activation in France, 16 pp.

GOVERNMENT USE ONLY

FRENCH, par. Energie Nucleaire, Jan-Feb 1968,
p 29.

JPRS GUC 2800

Sci-Nucl Sci and Tech
Jul 68

359,788

Phenix, by M. Rozenholc, 28 pp.
FRENCH, per, Energie Nucleaire, Vol 10, No 2, 1968,
pp 65-75. P911255663-V
AEC-Tr-6948

Sci/Nucl
Oct 68

368,287

Vitrification Pilot Plant for Fission
Products at Marcoule, by M. Bonniaud.
FRENCH, Energie Nucleaire, Vol 10, No
3, pp. 201-9.
NLL Ref: 9091.9P (Risley 1603)

Sci-Nucl Sci&Tech
July 69

388,328

Chemical Industry's Part in Nuclear Development,
by P. Regnaud, 6 pp.
GOVERNMENT USE ONLY
FRENCH. PER, Energie Nucleaire. Paris, May 1968.
pp 147-149.
JPRS/L 2884

Sci-Avail Sci
Oct 68

367.830

UF₄ Production by Reduction-hydrofluorination,
by W. Haegi, J. Muller, 18 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucléaire, Paris, May 1968,
pp 152-159.
JPRS/L 2884

Sci-Nucl Sci
Oct 68

367,831

Japanese Fuel-Reprocessing Plant Described.
by Robert Curillon, Jacques Viennet, 14 pp.
GOVERNMENT USE ONLY
FRENCH, rpt. Energie Nucleaire, Paris, May 1968,
pp 160-168.
JPRS/1-2911

Sci-Nucl Sci
Dec 68

353,896

Design and Testing of Extraction Process in
Japanese Plant, by Guy Lefort, Pierre Miquel,
21 pp.

GOVERNMENT OF CHILE

FRENCH, rpt. Energie Nucleaire, Paris, May 1968,
pp 169-180.

JPRS/L-2911

Sci.-nucl Sci
Dec 68

353.897

Solvent Extraction in Plutonium Applications,
by P. Auchapt, J.-P. Giraud, 27 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Paris, May 1968,
pp 181-191.
JPRS/L 2884

Sol-Nucl 001
Oct 68

367,832

Dry-Way Retreatment of Spent Fuels Described,
by M. Bourgoin, H. Cochet-Ruchy, 21 pp.
GOVERNMENT USE ONLY
FRANCE, par. energie nucleaire, Paris, May 1968,
pp 192-200.
JPRS/L 2894

Sci-Prop and Fuels
Lot 68

367,833

Laingarbe Isotopic-Exchange Heavy Water Plant,
by E. Roth, A. Bedhome, 10 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Paris, May 1968,
pp 214-219.
JPRS/L 2834

Sci-Nucl Sci
Oct 68

367,834

Techniques of Chemionuclear Complexes Reviewed,
by A. Mansell, 12 pp.

GOVERNMENT OF CHILI

Fitch, per. Energy Nuclear, May 1966, pp 231-
235.

JPRS/L 2884

Sci-Suol Sci

Oct 68

367.835

French Uranium Requirements, Reserves
Examined, by Jacques Mabilo, 6 pp.

GOVERNMENT USE ONLY

FRENCH, par, Energie Nucleaire, Paris,
June 1968, pp 244-246.

JPRS/L GUO 2903

Sci/Nucl Sci & Tech
Nov 68

353,077

Cooperative Management in Atomic Energy
Commission, 7 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Vol 10, No 4, June 1968, pp 280-281.
JPRS/L GUO 2903

Sci/Nucl Sci & Tech
Nov 68

353,078

Nuclear Calendar, 5 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
June 1968, pp 286-288.
JPRS/L GUO 2903

Sci/Nucl Sci & Tech
Nov 68

353,079

New Pilot Shop for Cesium Sources Described,
by J. M. Courcouble, L. Rosand, 10 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Sept 1968, pp 297-302.
JPRS GUD 2934

Sci-Nucl Sci & Tech
Jan 69

372,327

New Method for Nuclear Disaster Zone Dosimetry,
by H. Francois, J. Pradel, 8 pp.

GOVERNMENT USE ONLY

FRENCH, per. Energie Nucleaire, Paris,

Sept 1968, pp 319-324.

JPRS GUO 2934

Sci-Muel Sci & Tech

Jan 69

372,328

Coming Events in the Field of Nuclear Science,
5 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Sept 1968, pp 353-354.
JPRS GUO 2934

Sci-Nucl Sci & Tech
Jan 69

372.320

The Nuclear Explosive, a Potential Asset to
Chemical Industry, by P. Cohn, M. Dupuis, 13 pp.
FRENCH, per, Energ Nucl, No 10, 1968, pp 224-230.
AEC/UCRL-Tr-10372

Sci/Nucl
Mar 30

402,588

Temperature Measurements of Fuel Element
Casings, by Andre de Poncins, 18 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Oct 1968, pp 381-388.
JPRS QUO 2962

Sci-Nuel Sci & Tech
Mar 69

375,885

Prevention of Criticality at Marcoule Described,
by Y. Fruchard, 6 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Nov 1968, pp 445, 452-454.
JPRS GUO 2983

Sci-Nucl Sci & Tech
Mar 69

378,225

Coming Events in the Field of Nuclear Science,
7 pp.
GOVERNMENT USE ONLY
FRENCH, par, Energie Nucleaire, Paris,
Nov 1968, pp 482-484.
JPRS GUO 2983

Sci-Muat Sci & Tech
Apr 69

378,226

The Processing of Measurements in Computer, by
A. Chapelot.
FRENCH, par, Energie Nucleaire, Vol 10, Dec
1968, pp 490-501.
CECS/C.E. Trans 5239

Sci-Elec
Jan 70

400,295

Burst Can Detection on a Heavy Water Moderated
Reactor, by J. Grisolle.
FRENCH, per, Energie Nucleaire, Vol 10, Dec
1968, pp 502-505.
CMB/C.E. Trans 5240

Sci-Mucl Sci
Jan 70

400,296

Measurement System for M. & Control and Monitor-
ing. by J.-C. Jacquin, P. Gheeraert, 21 pp.
GOVERNMENT USE ONLY

FRENCH, rpt. Energie Nucleaire, Paris, Dec 1968,
pp 506-515.
JPRS/L 3000

CE 513 5 241

Sci-Nucl Sci
Apr 69

379,287

Nuclear and Corpuscular Physics Research, 6 pp.
GOVERNMENT USE ONLY
FRENCH, rpt. Energie Nucleaire, Paris, Dec 1968,
pp 517-520.
JPRS/L 3000

Sci-Hval Sci
Apr 69

379,286

Coming Events in the Field of Nuclear Science,
5 pp.
GOVERNMENT USE ONLY
FRENCH, rpt. Energie Nucleaire. Paris, Dec 1968,
pp 554-555.
JPRS/L 3000

Sci-Nucl Sci
Apr 69

379.285

Considerations of Isotope Problems.
Pierrelatte.
Nuclear Energy.
FRENCH, per, Energie Nucleaire, No 1,
Jan-Feb 1969,
DIA/LN 1216-69

Sci-Nucl Sci
Aug 69

388,737

Comments on the PEON Commission Report, by
M. Aragou, 8 pp.
GOVERNMENT USE ONLY
FRENCH, par, Energie Nucleaire, Paris,
Jan-Feb 1969, pp 1-32.
JPRS GUO 3039

Sci-Nucl Sci & Tech
Jun 69

382,228

Rapid Comparison of Nuclear Power Stations,
by E. Leo
FRENCH, per, Energie Nucleaire, Vol 11, Jan-Feb.
1969, pp 33-35
C. E. Trans 5230

sci/nuclear sci
aug 70

Coming Events in Field of Nuclear Science
Listed, 8 pp.

GOVERNMENT USE ONLY

FRENCH, per, Energie Nucleaire, Paris, Jan-Feb
1969, pp 62-65.

JPRS GUO 3038

Sci-Nucl Sci & Tech
Jun 69

382,125

111 (GIB, Trans 352) THE HIGH FLUX REACTOR OF
THE MAX VON LAUE PAUL LANGEVIN INSTITUTE, GRENoble.
12 Chatous, Jean; Ebermann, Werner. 13 Translated by D. J. Wil-
son (Australian Atomic Energy Commission Research Establish-
ment, Lucas Heights), from 15 Energ. Nucl. (Paris); 11: No. 2, 84-
92 (Mar-Apr 1969). 20 20p. 21 Dep. NTIS (U. S. Sales Only).

22 reactor control; reactor cooling; reactor safety; reactors-
research; translations 23 181, 18M

24 MN-80 25 NP NSA

21247

DC
SF

13 Jun 69

1. The high-flux reactor for the Max von Laue - Paul Langevin Institute at Grenoble, by Jean Chatoux, & Werner Eisermann.
2. Description of an experimental plant to measure characteristics of gaseous-diffusion barriers, by J. C. Martin, R. Bailly, et al.

FRENCH, per, Energie Nucleaire, Vol XI, No 2, Paris, March-April 1969, pp 84-92, & 93-95.

Special type B: translator's draft plus two
Please return source. 222 copies.

T. D. - 2 July 1969

Cf 252 production and Study Cell Described, by
Rene Sontag, Rene Berger, 16 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Paris, May 1969,
pp 154-160.
JPRS/L 3129

Sci-Nucl Sci
Sept 69

391,966

Mirabelle Bubble Chamber for Serpukhov Project,
by I. Ermolov, 14 pp.
GOVERNMENT USE ONLY
FRENCH, per. Energie Nucleaire, Paris, May 1969.
pp 161-166.
JPRS/L 3127

Sci-Nucl Sci
Sept 69

391,965

Treatment of CO₂ at Bugey I, by E. Rodet.
FRENCH, par, Energie Nucleaire, Vol 11, June
1969, pp 243-245.
C.E. Trans 5301

Sci-
June 70

St-Laurent I Nuclear Power Plant Described, by
G. Leterrier, 11 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris, Jul 1969,
pp 268-275.
JPRS/L 3146

Sci-Nucl Sci & Tech
Oct 69

392,661

Scale Models for the Strength of Prestressed
Concrete Nuclear Pressure Vessels, by
F. Cordelle, et al.
FRENCH, par, Energie Nucleaire, Vol 11, July
1969, pp 276-285.
C. E. Trans 5360

400 JPRS/L 3146 18 pp

Sci-Phys
Dec 70

Helium-Sweating Test for Fuel-Element Tightness,
by L. Maurice, 14 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris, Jul 1969,
pp 286-291.
JPRS/L 3146

Sci-Manal Sci & Tech
Oct 69

392,663

Dry and Wet Fuel Reprocessing Economics Compared, by L. Thiriet, 22 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris, Jul 1969,
pp 298-305.
JPRS/L 3146

Sci-Muel Sci & Tech
Oct 69

392,664

Coming Events in the Field of Nuclear Science,
5 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris, Jul 1969,
pp 326-327.
JPRS/L 3146

Sci-Nucl Sci & Tech
Oct 60

33 11-

Osiris Reactor Operation 1966-1969 Described,
by J. J. Graf, 13 pp.
GOVERNMENT USE ONLY
FRENCH, par. Energie Nucleaire, Paris,
Aug-Sept 1969, pp 334-339.
JPRS/L 3249

Sci-Monl Sci & Tech
Jan 70

399,431

The Influence of Additives and Structure on the
Corrosion of Zirconium Alloys by Water and High-
Temperature Steam, by J. Blanchet, H. Oriou,
24 pp.

COMMITTEE USE ONLY

FIENOT, per, Energ. Nucl. Vol 11, No 6, Sep 1969,
pp 345-355.

NASA TR P-13,120

APC 72.35

7.10 7.10 7.10 7.10

Bitumen Fixation of Radioactive-Effluent
Sludges, by N. Fernandes, 22 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Aug-Sept 1969, pp 357-365.
JPRS/

Sci-Muel Sci & Tech
Jan 70

399,432

Coming Events in the Field of Nuclear Science,
6 pp.

GOVERNMENT USE ONLY

FRENCH, par, Energie Nucleaire, Paris,
Aug-Sept 1969, pp 392-393.

JPRS/L 3249

Sci-Nucl Sci & Tech
Jan 70

399,430

Simulator for ^{135}Xe Poisoning in Nuclear
Reactors, by A. Novelli.
FRENCH, per, Energia Nucleare, Vol 16, Sept
1969, pp 590-594.
CEGB-5363

June 71

History, Performance of G1 Reactor Reviewed,
by Denis Martin, 12 pp.

GOVERNMENT USE ONLY

FRENCH, par. Energie Nucleaire, Paris,
Oct 1969, pp 427-431.

JPRS/L 3230

Sci-Moul Sci & Tech
Jan 70

399,285

CEA Annual Activity Report for 1968 Reviewed,
by J. M. Hlum, 7 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris,
Oct 1969, pp 450-452.
JPRS/L 3230

Sci-Med Sci & Tech
Jan 70

399,284

Coming Events in the Field of Nuclear Science,
5 pp.

GOVERNMENT USE ONLY

FRENCH, par, Energie Nucleaire, Paris,

Oct 1969, pp 456-457.

JPRS/L 3230

Sci-Nucl Sci & Tech
Jan 70

399,282

EDF Director Counsels Light-Water Power Plants,
by Marcel Boiteux, 10 pp.
GOVERNMENT USE ONLY
FRENCH, per, Energie Nucleaire, Paris, Nov 1969,
pp 519-521.
JPRS/L 3267

C E. 523.5

Sci-nucl Sci & Tech
Feb 70

359,574

Coming Events in the Field of Nuclear Science,
5 pp.

7. EXHIBENT USE ONLY

FRENCH, per, Energie Nucleaire, Paris, Nov 1969,
pp 533-534.
JPRS/L 3267

Sci-Nucl Sci & Tech
Feb 70

399,573