

Private Industry Asked To Take on Chore of Atomic Chemical Processing

Power Economy Future Of Atom Said at Stake

Washington—(U.P.)—The government wants private industry to take on one of the meanest, nastiest, toughest, and costliest chores in the whole atomic energy business.

It hopes private companies will do the job better than it does. The future of economic atomic power for peace is at stake.

This chore is the chemical processing of nuclear fuel elements that have been used in research or power reactors. Involved in it is the still unsolved problem of safe disposal of radioactive wastes.

Dr. Frank Pittman, deputy director of the Atomic Energy Commission's Civilian Application Division, told the United Press "it is extremely important" that private industry get into the chemical processing field.

In no other way, he said, can a "completely integrated" and "well rounded" private atomic industry become established.

In an announcement overshadowed in the news last week by the President's State of the Union message, the AEC asked private industry to submit proposals some 18 months from now for building and operating its own chemical processing plants.

Important Step.
It described the offer "as a further step toward private ownership of atomic energy facilities for peaceful uses." Industry already is moving into the atomic power field and other applications of nuclear energy for profit.

But officials have stated often that atomic power cannot become competitive with other kinds of energy in any general sense until chemical processing

becomes cheaper and more efficient. It is one of the big cost factors delaying the day of economic atomic power.

After atomic fuel has been used for a while it must be reprocessed to recover unspent fuel, newly produced fuel, "fertile materials" which can be changed into fuel, and various radioactive materials which may be useful in industry or research.

The remaining "hot" materials must be stowed somewhere, somehow, for as long as 200 years in a fashion guaranteeing that they will not damage plant and animal life, including people, or contaminate soil, water, or other resources.

The government maintains mammoth chemical processing facilities at its big atomic production plants, such as Hanford, Wash., and Savannah River, S. C.

Because used fuel slugs from these big plants split deadly radiation comparable to tons of radium, the work of handling and processing them must be done by remote control behind shielded walls.

It is time-consuming and costly. Pittman said the government hopes private industry will find means of sharply reducing the costs and of making the process generally more efficient.

SPORTS

Grid Change Suggestions Unimportant

Los Angeles — (U.P.) — The NCAA football rules committee went into session today in Long Beach with the prospect of doing little or nothing that will change the game for 1956.

Fritz Crisler, athletic director at University of Michigan and chairman of the committee, says about 60 suggestions have been received — but none of them "are of significance."

"It appears that most everyone, including the fans, is happy with the present rules," said Crisler.

It was revealed that Frank McCormick, boss of officials for the Pacific Coast conference had received proposals for about 250 changes in rules — but most of these have been eliminated before the session gets underway.

Committee Appointments
Still left for officials to handle are the appointment of the executive committee and the 1956 TV committee.

The latter is expected to bear the brunt of some proposed changes in the rules regarding sectional handling of televised football game. The voting assembly of 212 Wednesday gave a "go ahead" signal to the group to use the 1955 standards. But there may be some protest. The only man who voted against using the 1955 set-up again this year was Edward Moose Krause, athletic director at Notre Dame — a long time foe of controlled television.

K. C. Jones Case Killed by NCAA

Los Angeles — (U.P.) — University of San Francisco's unbeaten basketball team will be without the services of K. C. Jones, its captain and star guard if it gets a second crack at the NCAA championship this season. Jones' case was brought before the NCAA council yesterday but a resolution to extend his eligibility failed to receive a second and died on the floor without action.

Jones played only one game in the 1953-54 season because of an operation and USF sought to get an extra year of eligibility for him. He was permitted by the California Basketball association to play in league games.

USF Coach Phil Woolpert said in San Francisco he expected the denial of eligibility, but termed the NCAA "a negative body," because the case was brushed off without a vote.

Bowling

WOMEN'S CLASSIC LEAGUE
Mable Clark of the Union Club rolled a 211 game and a 538 for high series of the evening. Audrey Swoape of Elk Lumber had a 531 series and picked the 5-8-10 split. Dell Christianson also of Elk Lumber had a 525 series. Claudia Lowd of Jorgensen's rolled a 204 game and a 511 series. Jan Long of Morning Fresh picked the 5-6 split. Medford Feed and Seed had an 879 for high game and a 2464 for high series.

Standings:	W.	L.
Jorgensen's Dairy	55	25
Medford Feed and Seed	52	28
Crater Inn Motel	50	30
Daugherty Lumber Co.	41	39
Union Club	40	40
Morning Fresh	40	40
Kachina Room	39	41
Hawkinson Tire	38	42
Mary's Casa	38	42
Elk Lumber	36	44
Jack's Drive Up	33	47
Trail Creek Lumber	18	62

Mary's Casa	0	Jorgensen's Dairy	4
M. Dyer	418	C. Lowd	511
V. Floate	403	J. Wilson	422
C. Corwin	366	T. King	425
J. Skillep	284	F. Willett	429
V. Blunt	438	P. Gardner	416
Handicap	117		
	2026		2194

Union Club	1	Medford Feed	3
V. Cummings	494	M. Little	453
R. Eberius	450	M. Tennant	481
E. Straus	468	D. Hawley	453
A. Harris	482	L. Sacchi	501
M. Clark	538	R. Barr	451
Handicap	117		
	2372		2464

Daugherty Lbr.	4	Trail Creek	9
I. Schroeder	472	M. Pennington	399
V. Corby	386	A. Elrod	313
V. Johnson	401	F. Hale	396
N. Burroughs	409	L. Jantzer	360
L. Learning	504	E. Goode	409
Handicap	144		144
	2172		2021

Morning Fresh	9	Elk Lumber	4
S. Beck	420	D. Christian	525
L. Erickson	384	F. Forga	486
H. Culy	482	V. Forey	368
K. Jennings	464	A. Tamney	438
J. Long	453	A. Swoape	531
Handicap	9		
	2213		2351

Kachina Room	1	Jack's	3
G. Blind	415	R. Shama	342
A. Wilson	382	B. Doyon	385
B. Miller	357	V. Coats	448
M. Holden	369	O. Hall	407
R. Lane	395	A. Monroe	386
Handicap	42		
	1918		2010

Crater Inn	1	Hawkinson's	3
A. Gebhart	390	P. Matthes	337
B. Minger	441	E. Baker	446
T. Farrar	398	F. Doty	450
B. Knapp	331	L. Rudy	422
J. Hamson	422	V. Knox	468
Handicap	54		1
	2056		2124

Otsego, Mich. — (U.P.) — Alexander Miller was elected justice of peace even though he wasn't a candidate for the job. He received enough write-in votes.

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