

Boom seen from law giving alcohol plant loans

WASHINGTON, D.C. — Sen. Herman E. Talmadge, author of the biomass energy provisions of the \$20 billion synfuels bill signed by President Carter on Monday, predicted that "hundreds" of small alcohol fuel plants will be in production in the near future to help the Nation achieve energy independence.

Talmadge, chairman of the Senate Committee on Agriculture, Nutrition, and Forestry, told the International Association of Bio-Energy Producers here

that the \$1.2 billion in Federal loan guarantees the bill provides for biomass fuel production "will get our country moving at long last on a comprehensive program to produce energy from renewable farm and forestry materials."

The synfuels bill, officially the Energy Security Act, won final Congressional approval last week after more than a year of consideration, debate, and compromise. It became law on Monday with the President's signature.

The biomass energy provisions of this landmark legislation grew out of a bill introduced last Fall by Talmadge and cosponsored by more than a third of the Senate. President Carter subsequently endorsed the Talmadge bill approach, and set a production goal of 500 million gallons of alcohol fuel by the end of 1981. The main provisions were incorporated into the final version of the energy bill by a House-Senate Conference Committee.

"I consider the legislation a major breakthrough in assuring that the vast potential of biomass energy will be developed to help meet our country's energy needs in the last 20 years of this century and beyond," Talmadge said. "The program can be implemented quickly," Talmadge said. "The technologies for the efficient production of alternative fuels from wood, grain, and other biomass materials are available now for on-farm and small- and intermediate-scale commercial application."

"As a result of the new legislation, I believe that we

will see hundreds of biomass energy production facilities coming on stream in all parts of the country in a relatively short time," Talmadge said. "The program offers the most economical and practical means for significantly increasing domestic energy production over the next few years while a large scale synthetic fuel industry based on coal and shale is put in place."

Under the legislation, the U.S. Departments of Agriculture and Energy should share the responsibility for the biomass energy program. USDA would have exclusive jurisdiction for all biomass energy projects (except those utilizing municipal waste) producing annually up to 15 million gallons of alcohol, or the energy equivalent.

DOE would have exclusive jurisdiction for projects utilizing municipal waste and those producing more than 15 million gallons of alcohol or the equivalent annually, except projects utilizing forestry feedstocks and those owned and

operated by agricultural cooperatives.

USDA and DOE would share jurisdiction for projects falling in the latter two categories.

Financial assistance under the program — primarily in the form of loans and loan guarantees — would be provided through the Energy Security Reserve, a fund already created by Congress to finance alternative energy projects.

For the two-year period beginning this October 1, \$1,450,000,000 would be authorized — \$600 million each for USDA and DOE biomass energy projects and \$250 million for municipal waste projects. Up to one-

third of all assistance provided under USDA jurisdiction would be for small-scale projects — those producing less than one million gallons per year.

The Conference bill provides funding authority through FY 1984 of \$12 million annually to USDA for biomass research and \$10 million for biomass information education programs under State Cooperative Extension Services. An additional \$5 million would be authorized annually for 4 years for 10 biomass energy production models to demonstrate available technology for producing alcohol fuel and other forms of biomass energy.

Here's where to get state forms

EPHRATA — If you need a state form to apply for a special program or just a routine service you don't have to travel all the way to Harrisburg.

Rep. Noah W. Wenger said his district office, located at Lincoln Office Building, 1248 W. Main Street, Ephrata, PA 17522, telephone: 738-1600, can provide citizens with all the necessary state forms and applications.

Forms available include applications for birth certificates, reduced driver registration, college loans and grants, and property tax and rent rebate.

Wenger also has two new publications, the "Pennsylvania Recreation Guide"

and the official state fishing and boating map.

The recreation guide contains complete descriptions of the state's parks, including information on swimming and picnicking, camping facilities, hunting areas and hiking trails. Special services for the handicapped are also listed.

The fishing and boating maps show approximately 380 lakes and waterways that may be used by the public free of charge. The services and facilities available at each site are outlined in charts.

Both publications also include the official state transportation map.

COMPLETE DAIRY DISPERSAL

KARL & VERA SCOTT

Truxton, NY

WEDNESDAY NIGHT

JULY 16

8:00 P.M.

Due to ill health, we will sell the complete dairy at the Jack Wood Farm. Located on Taylor Valley Rd., 3 miles north of Cincinnatus. Just off Rt. 26, watch for auction arrows.

83 HIGH GRADE CATTLE 83

#1 We are selling the complete dairy of Karl & Vera Scott. This Dairy is mostly a young milky dairy which has been artificially bred for 33 years.

The dairy is mostly a sound calving dairy with several due Aug., Sept., Oct & Nov Balance in various stages of lactation. This is a good uddered dairy with very good milky quality

#2 Also selling from one farmer - a good group of well grown 1st calf heifers starting to freshen now thru Nov.

#3 There will be several fresh cows, springers and fall bred cattle in this sale to please every farmer and dealer.

Manager's Note: Make plans to attend this good sale of cattle in the right lactations. Cattle blood and TB tested ready for interstate shipment night of sale

Terms- Cash or good check.

JACK WOOD'S LIVESTOCK & AUCTION SERVICE

Sale Managers
Cincinnatus, NY
607-863-4141

AUCTION SALE SATURDAY, JULY 19

9:00 A.M.

HOUSEHOLD ITEMS

12:00 NOON

STEAM ENGINES & TOOLS

ESTATE OF ALBERT VINCENT MCKEE

RD #3, Washington, PA

Off Rt. 844 at Wolfdale

LIFETIME COLLECTION of STEAM ENGINES and MEMORABILIA

9:00 A.M.

Country Store Items of tin, brass, iron, show cases, watch fobs, books, papers (steam info), other household misc, hundreds of items not mentioned

12:00 NOON

PORT HURON 19-65 traction eng (8610) (ex cond), PEERLESS traction eng. 50 hp (18277) (ex cond.), FRICK 12 hp traction eng. (23155) (ex cond.), 1 small single cyl upright port eng, double fly wheel (very good cond), 1 lg upright single cyl port. (GISER) (very good cond), Ann Arbor 17x22 stationary baler (good cond.), Frick thrasher, wind stacker, sacker (very good cond), IHC Farmall F-20 (FA25940) reconditioned (very good cond) Farmall 200, old horse drawn mower, cut-off saw, Woods roto Cadet 60 mower, miniature steam engines Kohler 4 cyl A.C electric plant, self-priming water pump with 3 hp B&S eng, gas eng, lawn mower, Craftsman drill press, Craftsman Arc Welder, anvil, Hyd & other jacks, vise, blocks & tackle, hand water pump, oil pumps, valves, injectors, governors, gauges & whistles (approx. 40 various sizes), lg. 3 tier steam whistle (LUNKENHEIMER, CLEVELAND, OH), Frick hand painted enamel by John Kauffman, Mt Joy, PA

Lunch available: Bring chair

Terms of Sale: cash, certified check or bank letter of credit

Auctioneer: Raymond H. Patterson
RD #1, Eighty-Four, PA 15330
412-941-7892 or 412-348-5696
Member of PAA & NAA

PUBLIC SALE

ANTIQUES — HOUSEHOLD —
GLASSWARE — ANTIQUE
TRACTORS & EQUIPMENT —
GAS ENGINE
ROY B. BROWN ESTATE

To be held - From U.S. Route 30 at Cross Keys, turn North on Route 94 and continue approximately 6 miles, turn right onto Round Hill Road - T615 and continue to sale site or from East Berlin take Route 234 West to Route 94, turn right and continue approximately 1.25 mile and turn right onto Round Hill Road and continue to sale site (SALE SIGN POSTED) on:

SATURDAY, JULY 19

9:30 A.M.

Very nice softwood bedroom suite (high-back double bed, large carved dresser with mirror, washstand), v/n walnut dovetailed blanket chest w/till & very nice hinges; very old dovetailed blanket chest (was dec), softwood dovetailed blanket chest w/till; v/n large oak wall what-not with side shelves & bevel glass door, oak rockers, v/n oak washstand, camel-back trunk w/tray, n/matching dresser w/mirror & washstand, nice washstand, v/n 4 drawer Empire chest of drawers; oak stands, fainting couch, lot misc cane-seat & plank-bottom chairs; wood benches, mortised benches; old 16 drawer cabinet; old wood boxes, old Silvertone floor radio, upholstered sofa & chairs, metal bed, misc kitchenware, lot misc woodware, nice farm dinner bell, 10 plate cast stove, Maytag wringer washer, nice old glass oil lights, cast gypsy pots, comforts; spreads, linens, lot pressed & pattern glass, lot China, depression glass, ironstone pieces, cast fry pans; large amount nice 1, 2, 4, 5 gal crocks & jugs (some Cowden); coal buckets, old baskets, washbowl, old wall mirrors, walnut deep frame, post cards, John Deere 1 1/2 hp gas engine, Huber 1920 Model (as is), Huber 1935 Model on rubber, nice Huber-Hart New Model threshing machine, New Holland corn sheller, New Idea single row corn picker, Oliver 13 Disc grain drill on steel, old Oliver wire tie baler w/engine, roller, 2 fanning mills; 500 lb platform scales, two-hole corn sheller; spike harrow, 9 ft Brillion cultipacker, 5 ton Grove wagon, burr mill, dump rake, drag grader; 2 nice forges, nice anvil, 2 cast butcher kettles, milk cans, egg baskets, tinners horn, lot misc small hand tools, lot misc hardware, lot old parts misc lawn & garden tools, blow torches 3 prong forks, 1939 Chevrolet (as is), 1928 Chevrolet (as is), 1962 Rambler (as is), 1962 Studebaker Lark (as is), 1957, 1967, 1951 Chevrolets (as is), MANY OTHER ITEMS TOO NUMEROUS TO MENTION

TERMS: CASH REFRESHMENTS RIGHTS

RESERVED

ROY B. BROWN ESTATE
Dorothy E. Black,
Executrix

C. DAVID REDDING, AUCTIONEER
R.D. #6 - Gettysburg - Ph: 717-334-6941 or
334-6598

DERR'S AUCTION SERVICE PUBLIC AUCTION

BLOOMSBURG PA

In the Village of New Columbus, Pa. 7 Miles East of Route 487. Turn at Zaners Bridge, 2 Miles South of Route 239, turn at Cambra.

SATURDAY, JULY 19

9:00 A.M. Sharp

Ford 8 N New Rubber Completely Rebuild, Ford 9 N, J.D.B Wide Front End, A C-CA w/wide Front, Case 646 w/2 Cyl. 16.5 H.P. Onan Motor Belly Mower & Front End Loader, 1944 M B Army Jeep, 1974 Jeep 3/4 T. Pick Up (Wrecked), 1974 Chev. Luv Pick Up (Wrecked), 1971 Datson S.W., 1951 Chev. 1 T. Flat Bed, 1951 Ply. Sedn, 1963 Mercedes Benz., Several Junk Cars, 1969 Honda 350 Motorcycle, 16 ft. Tri Axel Flatbed Trailer, 16 ft Tandem Flatbed Trailer, J.D. 12" 2 Bottom Trailer Plows, J.D. 14" 2 Bottom Trailer Plows, 3 Sec. Harrow, Row Marker, Center Mount Sickle Bar Mower for Sears Tractor, D.C. Generator, Acetylene Welding Outfit w/Tanks & Cart, Metal Lathe 18" Swing 4' Bed, Large Drill Press, Lincoln 180 AMP. Elec. Welder, Welding Bench, Hoist A Frame on Wheels, Lawn Mower Sharpener, Large Pedestal Grinder, Craftsman 12" Radial Arm Saw, 2 Stream Jenny's, Milling Machine, Sears 50,000 B.T.U. Port Heater, Bushman Air Tire Changer, Small Pull Type Road Grater, Cement Mixer, Railroad Jack, Myers 6 1/2 Ft. Snow Blade, Large Air Compressor, V 4 Wisconsin Motor, New Garden Tractor Tires, Milling Machine Parts, Air Tank, Bins of Bolts, Rotary Mower, Key Cutting Machine, Platform Scales, Parts Bins, Bolt Bins, Show Cases, Space Heater File Cabinets, Oil Tanks, 12" Boards 16 Long, B & Garden Tools, Many Machine Shop Tools & Articles Not Listed.

Terms Cash

Lunch

Seller
GLENN R. KIRCHMAN

Auctioneer Gele L. Derr
Phone 784-5413

Auctioneers Note: These Tractors, Tools and Equipment are in Excellent Condition. Reason for Selling. Relocating Due to Health.