

Consumer Gain of 134,000 Seen by TVA in 1939

Memphis and Nashville Contracts Sought by Power Authority—Deals Are Pending.

KNOXVILLE, Tenn. (UP)—If pending deals are consummated, the Tennessee Valley Authority will be supplying electricity to 167,000 customers by the end of 1939, according to an official survey.

This compares with 33,000 consumers of TVA current during 1938, after the new deal agency first began to market the power it generated by dams along the Tennessee river.

The largest bloc of TVA customers added during 1938 was in Knoxville, where the Tennessee Public Service Co., a subsidiary of National Power & Light Co., sold its facilities to the city and TVA. This transaction was the first in which TVA took over the distribution lines of a major private utility.

A similar deal is pending in Memphis, although negotiations between the city and Memphis Power & Light, another N. P. & L. division, have reached a stalemate and the city is threatening to build a duplicate distribution system.

Nashville May Be Added The authority also is negotiating for contracts in Chattanooga and Nashville, the only other large cities in the immediate TVA area. Nashville's city council requested a wholesale power contract last month, and one may be executed within the next few weeks, subject to ratification by Nashville citizens.

Chattanooga is building a municipal system to carry TVA power in competition with the Tennessee Electric Power Co., a subsidiary of Commonwealth & Southern. According to J. A. Krug, TVA chief power planning engineer, "The city of Chattanooga is advancing rapidly with its construction and will begin to service consumers this month."

TVA also purchased jointly with local agencies in 1938 the facilities of the Kentucky-Tennessee Light & Power company, the Holston Electric company and the Grainger county electric company.

To Add 22 Towns A deal which awaits only the formality of signatures for closing, according to the authority, will add the 22 towns formerly served by the West Tennessee Power & Light Co. to the TVA clientele. The transaction calls for TVA and the client towns to prorate the purchase price of the utility's distribution system.

No conclusions have been reached in TVA negotiations with Commonwealth & Southern subsidiaries serving in northern Mississippi and Alabama, but several towns are proceeding with plans to build their own distributing systems.

These include Russellville, Albertville, Guntersville, Decatur and Hartselle, Alabama, and Starkville, Aberdeen, Columbus and West Point, Miss. TVA recently initiated service to Water Valley, Miss., which has a municipal power plant.

TRUCK DRIVER FINED \$10 FOR DOUBLE FUEL TANK NASHUA, N. H. (UP)—An attempt to be thrifty cost Nirman C. Trumbull, a truck driver, \$10. He was fined that sum in district court for operating a truck "equipped with two fuel tanks other than standard equipment."

Authorities said they were investigating complaints that some motorists have been buying additional fuel outside the state to avoid a 5 cent gasoline tax while using New Hampshire highways.

SYNTHETIC SILK HOSE MAY BE "RUN" PROOF BOSTON (UP)—Soon, girls, there'll be no need to rely on those old standbys—nail polish or saliva—to check silk stockings "runs."

For "runs" will be outlawed with the introduction of a synthetic silk stocking which will be resilient as silk, more enduring than good-grade chiffon hosiery, and will neither spot nor run, according to George S. Hines, director of industrial development for the Associated Industries of Mass.

THEY'RE FIRM—THE WOMEN OROVILLE, Cal. (UP)—Mrs. E. M. Grubbs found out by actual experience that women are harder on their own sex than men. Walking along the left side of a highway, thereby facing the traffic, she found that every male driver turned to give her ample room, but every woman driver refused to cede an inch.

PROTEST SALES TO JAPAN

NEW YORK, Jan. 19 (UP)—A new organization opposing the sale of war materials to Japan, and headed by Henry L. Stimson, former secretary of state, began circulating 40,000 prominent persons by mail today, appealing for support.

It is called the American committee for non-participation in Japanese aggression, and charges that "through lack of knowledge or indifference," Americans continue to supply Japanese aggressors "with the sinews of war: scrap iron, oil, steel and trucks—all more necessary to her than manufactured munitions."

"With one hand we supply the essential materials to the Japanese military machine... with the other hand we spend billions for armaments which will protect us against the mounting threat of aggressor nations," a statement said. "It does not make sense."

GERMAN SPONGE FISHERS GOING TO WEST INDIES

HAMBURG, Germany (UP)—Germany is to fish for sponge.

The first German sponge-fishing expedition will depart soon for the Lesser Antilles—owned by Britain and France—in the West Indies.

The area where the sponges are found is free international water. Germany also hopes to raise mother-of-pearl off the Antilles which will be used in the manufacture of buttons.

COMMERCE GRADUATES PLACED

CHAMPAIGN-URBANT, Ill. (UP)—Placement of 83 per cent of the seniors who graduated last June from the University of Illinois College of Commerce in jobs ranging from chamber of commerce secretary to brewer's apprentice, is reported today.

FAVORS ARMING GUAM

WASHINGTON, Jan. 20 (UP)—President Roosevelt today said he favored the pending bill authorizing construction of naval base facilities at Guam, the Pacific island within 1,500 miles of Tokyo. The Guam project is one of twelve proposed naval bases.

'Louis' Boys to Bring Two Negros for the Crown

Joe Louis and John Henry Lewis Brings Two of Race to Struggle for Heavyweight Title.

NEW YORK, Jan. 21 (UP)—For the first time in more than 25 years, two Negroes will battle next Wednesday for the heavyweight championship of the world and no matter who wins the name will sound the same when it comes blaring through the loud-speakers of Madison Square Garden.

Because it will be the "Louis" boys against each other—Champion Joe and Challenger John Henry Lewis. And a quarter century ago shows that a similar situation—or confusion—existed in Paris in the only other all-Negro title fight. That was in 1913 when Jack Johnson defended his crown against one Jim Johnson.

Next week's 15-rounder is expected to draw a gate of \$120,000 and today you could almost name your own ticket if you wanted Lewis on the short end. The official betting odds ranged from three to four to one but if you wanted five or six, you could get it.

"Shufflin' Joe," making his fifth defense of the title in 18 months, hasn't entered a ring since he knocked out Max Schmeling in the first round last June. The challenger, on the other hand, has had 11 fights in the last year, or a total of 95 rounds.

Louis, at his Pompton Lakes, N. J., camp is so worried over the fight that all he does is train, eat, sleep and listen to the photograph. His handlers say he is in top condition and will enter the ring determined to finish off John Henry as quickly as possible.

John Henry, in nearby Summit, N. J., radiated confidence and said he would be so speedy that Joe will think he is facing three men.

"I'm going in there with the idea of outboxing Joe," said John Henry today. "And I think I can. I don't intend to try for a knock-out but if the opportunity comes—why I'll just put everything I have into a punch and see what happens."

Both men will conclude heavy

training on Monday. Louis will have the physical edge over the Arizona boy who is recognized as light-heavyweight champion by the National Boxing association. Joe will scale around 201 pounds to John Henry's 183; he will have a one and three-quarter edge in height, but only an inch and a half in reach.

NELSON EDDY WEDS

LAS VEGAS, Nev., Jan. 20 (UP)—Nelson Eddy, baritone of screen and concert hall, and the former Mrs. Ann D. Franklin of Beverly Hills, Calif., were on a honeymoon today. They motored here yesterday and were married by District Judge William E. Orr. The only witnesses were Eddy's mother, Mrs. Isabel K. Eddy, Doris Kenyon, actress, and Eddy's business manager, E. J. Osbourne. Eddy gave his age as 37, his bride as 40. She divorced Sidney Franklin, motion picture producer, six years ago. It was Eddy's first marriage.

TO LOAN MONEY FOR WIRING

LINCOLN, Jan. 19 (UP)—George W. Kline, secretary of the Eastern Nebraska Public Power district, today received word from Washington that \$871,000 has been allotted the district for loans to farmers to be used in house wiring.

Kline said the money would be loaned in Cass, Otoe, Pawnee, Richardson, Nemaha and Johnson counties where \$871,000 is being used for construction of transmission lines. Farmers in the district need pay only 20 per cent of wiring cost, Kline said, the remaining 80 per cent will be loaned by the district payable in five years at six per cent.

TO RECEIVE AMERICANS

LONDON, Jan. 20 (UP)—An official announcement today said that the king and queen would hold court at Buckingham Palace three times before departing on their American tour and twice after their return.

The dates are March 9, 14 and 16 and July 12 and 13. Most of the debutantes to be presented March 9 will be Americans, although some United States citizens will be presented in July. These are expected to be persons the king and queen may meet in the United States.

Plane Carrier, First of Six, Joins British Fleet

Ark Royal Is of 22,000 Tons and Carries 60 Aircraft—Crew to Number 1,600.

LONDON (UP)—Great Britain's air power at sea is considerably augmented with the commissioning for service of the new aircraft carrier H.M.S. Ark Royal.

Carrying a full complement of planes, she is likely to join ships of the home fleet on the spring cruise. She will carry among 60 warplanes the first squadron of "hell dive" bombers ever put into service by Britain. The speed of the bombers is thus far a secret, but they are understood to be more than 80 m.p.h. faster than similar American planes.

The new ship, grossing 22,000 tons, is nearly 800 feet long overall, and the flight deck towers some 70 feet above the waterline. Much of the Ark Royal's equipment is secret and awaits trial in service conditions. The practical tests it will undergo as soon as the ship gets to sea will provide a measure of the new carrier's value as a fighting unit.

Crew to Number 1,600

The Ark Royal is the first British warship to be designed exclusively as an aircraft carrier. Her full complement for seagoing duty will comprise some 1,600 men and about 140 officers. Hangar space is provided below decks for 60 modern warplanes. The flag of Rear Admiral G. C. Royle, senior Fleet Air Arm officer, flies at the masthead.

Basically, the Ark Royal conforms to the design of other aircraft carriers. She has two long hangars. Three lifts convey planes to and from the deck. The control superstructure rises above deck level on the starboard side. In the fore of this deck are two ramps used for accelerated take-off. The defensive armament of the ship consists of 4.5 inch anti-aircraft guns. "Pom-pom" multiple-barrel guns give further protection.

Located in a comprehensive control tower is an air intelligence office, where check will be kept on movements of aircraft patrolling per-

PRACTICAL HEALTH HINTS Frostbite and Chilblains

By Dr. James A. Tobey



Dr. J. A. Tobey

If you are bitten by the frost this winter, with freezing of an exposed part, don't make the mistake of vigorously rubbing the chilled portion of your anatomy with snow or anything else.

This advice may upset some preconceived notions, but every expert on first aid is agreed that snow-rubbing is bad for frostbite. Why? Because snow is usually dirty and gritty. It may break the skin and cause a serious infection.

What should you do? Warm the frozen part carefully and gradually. If a finger is frozen, for example, put it next to your body under the armpit and let it thaw out there. Or bathe it in cold water. Keep frozen parts away from hot stoves, open fires, and hot radiators. You may rub or massage the frozen part gently, taking care not to break the skin. Then wrap in clean cotton wool. Take hot drinks such as tea or milk.

How do you know when you are frostbitten? A frozen ear, finger,

toe, or nose gets colder than the rest of the body and loses all sensation. The skin becomes gray, and will not blanch when pressed. A bad case of frostbite should be treated by a physician, since dangerous blisters and even gangrene may develop.

The best treatment for frostbite is to prevent it. When the temperature falls below 20 degrees Fahrenheit, wear sufficiently heavy and warm clothes, preferably made of pure wool. In very cold weather, woolen gloves are best, and woolen stockings and Sox are necessary or desirable.

Persons who are properly nourished, and who avoid fatigue, will be much less likely to suffer from frostbite and the resulting chilblains. If you are anemic, or have poor circulation, you are ready prey to frost and cold.

Build up your resistance to cold, therefore, with a liberal intake of such foods as milk, whole wheat and white breads with plenty of butter, eggs, fruits, yellow vegetables, lean meats, leafy vegetables, potatoes, and nuts. These foods give you vitamins, iron and other minerals; enough of them will also furnish you with adequate calories, or heat units.

being built, each approximating 23,000 tons. All will enable to reach a speed of 31 knots, enabling aircraft to take off from and land on the flight decks even in a dead calm.

Soon the navy will be able to take to sea in aircraft carriers some 400 first-line aircraft, a formidable air armada which will be supplemented by about 100 aircraft carried in battleships and cruisers fitted with catapult launching gear.

FUNERAL IN POCATELLO, IDAHO

Funeral services for Mrs. Frank Hornek, former Plattsmouth resident, was held at Pocatello, Idaho, on January 9th, at the St. Anthony's church. Rev. Father King, pastor, celebrating the mass. The deceased was a daughter of the late Mr. and Mrs. Joseph Kalasek. Mrs. Mike Bajcek and Julius Kalasek of this city, brother and sister of the deceased attended the services.

Summary of All Collections and Disbursements

Table with columns: Disbursements, Receipts, Taxes Collected for Year 1938 and Prior, State Aid Bridge Collections, Drivers' Licenses, State School Land Lease, State Apportionment (Teachers' Fund), State Gasoline Tax, State Blind Assistance, State Dependent Children's Assistance, State Old Age Assistance, County Administration Expense (from State), Inheritance Tax, County Farm, Fines and Licenses, Redemptions (Individual), Fees from Redemption and Tax Sales, Special Improvement Taxes, Miscellaneous Collections, Refunding, Cities and Villages, Motor Vehicle Collections, Personal Tax (Part Payments), Protest Taxes, Total Collections, July 1, 1938 to Dec. 31, 1938, Balance on Hand, July 1, 1938, GRAND TOTAL.

STATEMENT OF UNPAID CLAIMS

To John E. Turner, County Treasurer of Cass County, Nebraska: I, Geo. R. Sayles, County Clerk of Cass County, Nebraska, do hereby certify in accordance with the provisions of Section 26-1002 of the 1925 Laws of Nebraska, that the true and correct total amount of unpaid claims on file in the office of the County Clerk of said Cass County, Nebraska, as of December 15, 1938, is \$18,807.56.

CERTIFICATE OF TREASURER

I, John E. Turner, Treasurer of Cass County, Nebraska, hereby certify that the above statement shows the amounts collected and disbursed in the various funds from July 1, 1938, to December 31, 1938, both dates inclusive, and the balance on hand at the close of business December 31, 1938, and furthermore that the foregoing is correct to the best of my knowledge and belief.

CASS COUNTY Treasurer's Semi-annual Statement From July 1, 1938 to December 31, 1938, Inclusive. Table with columns: Balance on July 1, 1938, Transferred from other Funds, Receipts, Transferred to Co. Gen. Fund, Transferred to other Funds, Disbursements, FEES, Balance on Dec. 31, 1938. Rows include State General Fund, State Capitol Fund, State Insane Fund, State Redemption Fund, State School Land Lease, State Bee Tax Fund, State Highway Supervision (Motor Fund), State Highway Maintenance (Motor Fund), State Drivers' License Fund, State Aid Bridge Fund, State Old Age Pension (from Personal Taxes), County General Fund, County Bridge Fund, Soldiers' Relief Fund, Mothers' Pension Fund, Labor Tax Fund, County Poor Relief Fund, District Road Fund, Commissioners' Road Fund, Commissioners' Drag Fund, District School Fund, Inheritance Tax Fund, Individual Redemption, State Apportionment (Teachers' Fund), County Farm Collections, County Highway Fund, Free High School Tuition, Motor Vehicle Refunds, Cities and Villages Bonds and Interest Fund, Special Improvement Taxes, Precinct Gravel Funds, City of Plattsmouth Fund, City of Weeping Water Fund, Village of Louisville Fund, Village of South Bend Fund, Village of Greenwood Fund, Village of Avoca Fund, Village of Union Fund, Village of Murdock Fund, Village of Murray Fund, Village of Eagle Fund, Village of Alvo Fund, Village of Elmwood Fund, Village of Nehawka Fund, Intangible Tax Fund, County Fees (Motor Fund), Taxes Paid Under Protest, Advertising Account, Fees Earned, Personal Tax (Part Payments), Miscellaneous Fund, County Fees from Tax Sales and Redemptions, Interest Account, Gasoline Tax from State, Fines and Licenses, Dependent Children's Assistance Fund, Old Age Assistance Fund, County Administration Fund, Blind Assistance Fund, County Driver's License Fund, County Drag (Motor Fund), TOTALS.