The Guardian

"Covers Prince Edward Island Like The Dew"

SECOND SECTION — Charlottetown, Thurs., Dec. 17, 1964. — PAGE 13

Power Commission In U.S. Believes Savings Possible

By ARCH MacKENZIE

WASHINGTON (CP) — The United States federal power commission has set out a pattern of electrical development which it says could result in annual average savings to consumers of $11,000,000,000 by 1980.

Through co-ordination of the 3,600 public and private electrical utilities in the country, it says, the industry also can save about as much in investment on generating equipment and transmission facilities.

The bulky report, based on studies begun in 1962, has two important ramifications for Canada.

One is the role the report envisages for possible growth in Canadian exports of hydro power, natural gas and some oil.

The other is the emphasis placed on increasing connections with Canadian systems to improve flexibility in both countries. This would create a continental network in effect.

WILL GUIDE STUDIES

The report will also provide valuable guidance for Canada's studies on establishing a national energy grid of her own.

Such an arrangement has two main features. One is the provision of fresh sources of power some distance from electrical markets — such as the Peace River in British Columbia, Manitoba's Nelson River or Hamilton Falls in Labrador. The U.S. report looks at each possibility.

The other feature is the linking of existing electrical networks to each other so that surplus energy in one can be transferred to points of need in another, and vice versa, daily or seasonally.

At present, the main Canadian links exist between Nova Scotia and New Brunswick, Quebec and Ontario and Manitoba. Manitoba and Saskatchewan have small connection as do Albert and B.C.

The U.S. report envisages 1980 needs of 2.8 trillion kilowatt hours which is about 2½ times the estimated 1964 total of 1.1 trillion.

By 1980, the U.S. would need generating capacity of about 525,000,000 kilowatts compared with about 200,000,000 at the end of 1963. About 70,000,000 kilowatts would come from nuclear power and up to 7,000,000 in hydro from Canada.

Canada's generating capacity now is approximately 20,000,000 kilowatts.

The estimated average saving to consumers would mean a cut of about 27 per cent in existing U.S. rates.

Besides an increasing amount of linkage between power utilities themselves, the report forecasts three major east - west transmission lines handling perhaps 4,000,000 kilowatts or about the total energy that the Columbia River could produce in Canada if fully harnessed.

Canada could provide about 7,000,000 kilowatts, it calculates, but the report includes only 4,000,000 in its figures for 1980.

COAL IN THE LEAD

Coal is expected to continue to be the major U.S. energy producer for electricity. Its share is 54 per cent now and would still be 47 per cent by 1980.

Much of the progress in cost saving and expanded output depends on advances in technology, it is agreed. One main item is the work now being done in building heavier transmission lines covering longer distances, both in the standard alternating-current system and for direct current.

But this latter process, while having substantial advantages for long-distance transmission, still has a number of technical bugs to be eliminated as research in Canada, Sweden, Russia and the U.S. indicates.

Britain To Vote For China Entry

LONDON (Reuters)—Britain will vote for the entry of Communist China to the United Nations when this matter is next raised, Prime Minister Wilson said here.

"Our representatives in the General Assembly have been instructed to vote in favor of the usual motion for the representatives of the People's Republic of China to take the seat occupied by the Nationalist representative."

An opposition Conservative Party member, Gilbert Longden, urged Wilson to make it clear no conditions could be made by Communist China that its sovereignty over Formosa must be recognized before it entered the United Nations.

Wilson said he did not think that was likely to be "an issue raised in this particular vote."

New Method Helps Locate Lung Cancer

BALTIMORE (AP) — A new method for detecting lung cancer has been developed at Johns Hopkins University School of Medicine.

Dr. Curt P. Richter, who devised the test and equipment, said here the technique is of value in identifying some lung cancer patients among those with chest ailments.

The test, which involves measuring the skin's electrical resistance, takes only 10 minutes to administer.

It has only a limited use, Richter said, since it is designed to show up only early cancers which affect sympathetic nerves.

He emphasized that other methods of detecting lung cancer are not outdated by the new technique.

Dr. Richter said he does not know what percentage of lung cancers might be detected in the curable stage because he does not know what proportion of them press upon or damage nerves before they spread to other tissues.

The equipment used in the test consists of two small batteries of 22.5 and 90 volts, wires, two electrodes and meters which record the flow of current and resistance to it.

FUR FARMS

In 1929, after the establishment of the first fur farm on Prince Edward Island 33 years before, there were 777 fox farms on the small island.

Pension Plan Could Continue With Ontario Out

OTTAWA (CP) — If Ontario were to follow Quebec's lead and set up its own pension plan, the Canada pension plan contribution rates for the other eight provinces would not change appreciably.

This opinion was given to the parliamentary pensions committee today by the federal government's chief actuary, E. E. Clarke, replying to questions by Senator Wallace McCutcheon (PC—Ontario).

Mr. Clarke said no separate set of actuarial estimates has been prepared on the assumption that Ontario would have its own plan. The existing estimates were prepared for nine provinces, excluding Quebec.

He said that since the basic assumptions — such as future birth and death rates—would be the same for eight provinces as for nine, the contributions required to support the federal plan would be "approximately the same" in either case. It would not be worthwhile developing eight - province estimates.

SHOOTER DIES

HAMILTON, Ont. (CP)—Captain John Richard Cornelius, 82, who led Hamilton schoolboys to national and international championships in track and field and rifle shooting for more than half a century, died in hospital here Tuesday night. Twice—in 1924 in Paris and in 1928 in Amsterdam — "Cap" Cornelius was the coach of Canada's Olympic team. In 1929 he took his first schoolboy rifle team to the famous Bisley shoot in England. His marksmen were equally as successful as his runners.

SHIP FIRE PUT OUT ON LAKE HURON

The Coast Guard cutter Acacia stands by after fire on the bridge of the Great Lakes grain carrier Donnacona was extinguished on Lake Huron, 35 miles north of Port Huron, Mich. The Acacia was one of several rescue ships which sped to the scene. Damage was confined to the bridge of the 604-foot freighter. No injuries were reported.

(AP Wirephoto)

Kelso, The Millionaire Horse Lives Amid Love And Respect

By HUGH MULLIGAN

LAUREL, Md. (AP)—Breakfast time in shed row. Picture it, if you will.

Luster of starlight on the frost-covered stable roofs, soft as the sheen of fine old pewter. Steam rising from the freshly turned straw bedding Grooms going about their rounds in the saffron glow of an electric heater, hauling water, pitching hay, straining under a sack of feed.

Trainers deep in the recesses of a stall fussing over a leg wrapping, a poultice or a liniment rub. Jockeys, diminutive and determined, bent over their coffee mugs and form sheets at the crowded counter in the track kitchen. Rail-birds silhouetted against the slow-breaking dawn, timing the workout gallops in shivering silence.

There is beauty here, too, as well as the boisterous business of making one horse go faster than the other.

Morning mists rising from the infield grass. Ground fog shrouding the tote board in ghostly garb. Dew glistening on the turf course, iridescent gems to be dispersed by the first flying hoofs And everywhere the sounds of dogs barking, radios blaring and horses stirring, sporting, breezing, galloping pounding down a darkened track before a deserted grandstand.

This is the world as it unfolds itself each day to Kelso, the only millionaire in the land who gets up with the birds.

It is a world where he is lavishly loved and awesomely respected, a world where people regularly put their money where their mouth is. It is a world he has come to dominate as has no horse since Man O'War.

And there are those among his frantic followers—the $2 bettors who herald his arrival on the track with unprecedented volleys of applause, the favorite players who consider him the most dependable of all duPont securities, the little old ladies in tubular chairs who knot him blankets and braid him bridles, the school kids who pack his personal mail box with postcards and love letters, the grooms who wander over from other stables just to view his sleek magnificence — all these and many more, who would consider him greater than the fabled Big Red.

Like comparing Dempsey and Louis, or Jones and Palmer, arguments of this sort tend to be more emotional than enlightening, largely because time and changing circumstance have rendered the conditions of competition pretty much irrelevant. Man O'War won 20 of his 21 starts, losing only to an upstart named Upset. Kelso has had 56 races, won 36, placed second 12 times, been third never, and out of the money only eight times.

TOP HORSE

On the face of it, Man O'War would seem to have the decided edge; except that Kelso has carried top weight more often over long distances against wave after wave of the finest available handicap horses. A few weeks after he won the International here at Laurel race course, against a field that included the formidable Gun Bow and some of the world's best horses, the great gelding was named Horse of the Year for the fifth straight time. No other horse ever won the honor more than twice.

This means that Kelso, year after year, has dominated the best that the American stud book could throw at him—in all, some 60,000 thoroughbreds. He has won at everything from six furlongs to two miles, on grass, in the mud, in slop six inches deep, toting as much as 136 pounds, to accumulate record life-time earnings of $1,893,362, topping a field in which Man O'War fails even to make the top 20.

At distances of 1¼ miles or better, he is probably the greatest horse that ever lived. At two miles, he has never been beaten, winning the Jockey Club Gold Cup five straight times, a gruelling test that only the great Nashua managed to win twice, the second time setting an American record that Kelso has twice since beaten.

CALL HIM KELLY

Kelso or "Kelly" as he is familiarly called by the faithful down on the apron at Aqueduct when a holler themselves hoarse at the prospect of wining 20 cents on a $2 investment, has never had a pack of cigarettes named for him like Twenty Grand, or a movie made of his life like Whirlaway and Seabiscuit, or caught the public glamor of a Citation of a War Admiral or a Stymie, all of whom he has unquestionably eclipsed. The mystique of his mastery has been slow in building. This is a credit to the care given his upbringing by his owner, Mrs. Richard C. duPont, and trainer Carl Hanford.

Sired in old Kentucky, Kelso was born in the spring of 1957 on Mrs. DuPont's Woodstock Farm in Chesapeake City, Md. He is the son of Your Host, an obscure California sprinter who courageously managed to stand at stud after breaking a leg, and the duPont mare Maid of Flight, a high-born filly whose sire was Count Fleet, the Triple Crown winner, and whose grandfather was Man O'War.

Track Legen I which is a tout's eye view of history, has it that the yearling crop of four fillies and two small, scraggly colts was so unimpressive that year at Woodstock that it was decided as an economy measure to geld the two colts and train them along with the fillies.

"The unkindest cut of all," as Red Smith has termed the operation, cost Mrs. duPont millions in stud fees, but may have had the result of making Kelso stronger and easier to handle.

Give Appliances this Christmas

G. E. and Sunbeam Appliances - - - -

Christmas Special

STEAM IRONS $12.95

NEWSON ELECTRIC

161 Queen Street — Phone 4-8325

Present Problems? Relax! SHOP HERE FOR HIM...

Christmas is near and shopping time is growing short. Why worry, put your problems in the hands of Hambly and Innis Men's Wear. They have gifts for every man on your list.

ALL WOOL WORSTED SUITS

Outstanding selection of all wool worsted suits in shades of charcoal, black and greens, tall included in the group.

Reg. to 59.50 — 39.50

LINEN HANKIES 39c

SPORT SHIRTS

Nationally advertised, brands in broken sizes, checks and plains. Reg. 4.95. Now only 2.00

Men's Tartan ROBES

Men's all wool tartan robes. Sizes small, medium and large. Priced reg. to 19.50. 8.95

Sweater Coat

All wool, sizes small, medium and large, ass't. colors. Reg. 15.95 Now only 11.95

Tie and Sock Set 2.49

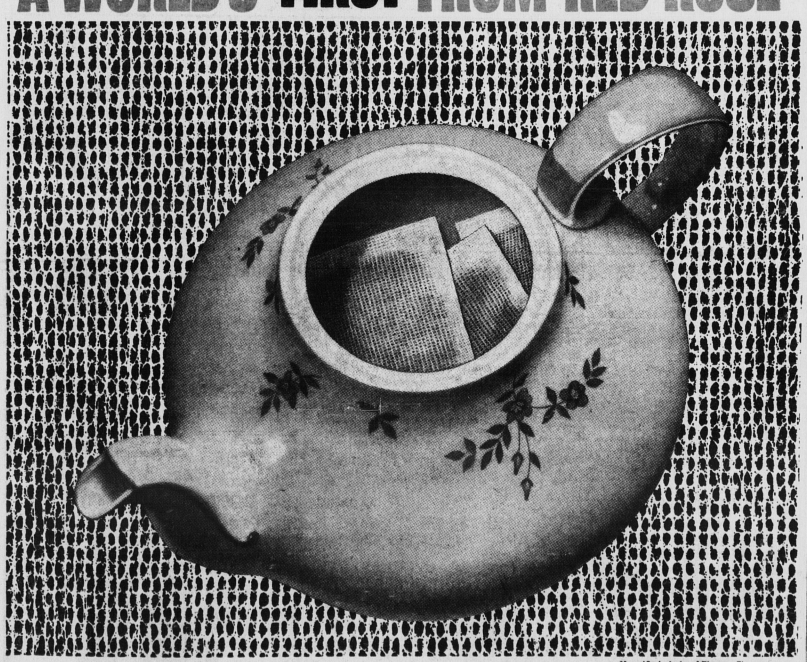
Gloves

Men's leather fleece lined gloves, in browns blacks and greys. Reg. 3.49. 2.49

Hambly & Innis MENS & BOY'S WEAR

Great George St. — Charlottetown

A WORLD'S FIRST FROM RED ROSE



Magnified photo of Flavour-Flo gauze

New Flavour-Flo gauze – a rayon fabric developed exclusively for Red Rose tea bags – gives tea a sparkle you've never enjoyed before

Every type of tea bag material – till now – has dulled the taste of tea. For years, the tea industry around the world has been trying to eliminate this last barrier between you and full tea enjoyment. Now at last – a flavour break-through! Red Rose is proud to be the first with the answer: the new 'Flavour-Flo' gauze fabric.

This non-woven rayon fabric adds not a trace of a taste of its own. And it's so porous, the boiling water hits the tea leaves at its bubbling peak... releases all the fresh tea flavour to give a sparkle, a brightness to tea you'll enjoy again and again.

Look for the package marked FLAVOUR-FLO GAUZE tea bags

Another Fine Product of Brooke Bond Canada Limited