

## NOT SUFFICIENT POWER AT MUSQUASH, SAY EXPERTS CITY ADVISED NOT TO MAKE A CONTRACT WITHOUT STEAM PLANT

Report of Mead & Sheidenhelm, Famous American Engineers, Confirms R. A. Ross, Eminent Canadian Authority on Hydro-Electric Power Matters, Who Urged the Absolute Necessity of Steam Standby if City Was to be Assured An Uninterrupted Service.

The following report on Musquash power prepared by Mead & Sheidenhelm at the request of the city was presented to the city council yesterday afternoon. Briefly, it says that the power at Musquash is insufficient to supply the 10,000,000 K.W.H. per year proposed for St. John in addition to the amount already sold to Moncton and advises the city not to enter into the proposed contract except with a steam plant in reserve.

This exactly corroborates the report of the eminent Canadian engineer, R. A. Ross, made last February. Mr. Ross declared that the commission should not depend on Musquash for more than 9,000,000 K.W.H. per year and said: "From the point of view of insurance, therefore, against shutdown, which would be fatal in the case of a city the size of St. John, as well as that of economics, a steam plant is desirable and in fact in your case it is absolutely necessary."

The firm of Mead & Sheidenhelm is one of the most prominent in America. Their authority and integrity is unquestionable.

Mr. D. W. Mead is professor of hydraulic engineering at the University of Wisconsin and the author of what is probably the most dependable text book on water power engineering in the English language. As a consulting engineer he stands equal to any in America. His partner, Mr. Sheidenhelm, is of similar high standing in the profession.

Following is their report—

Daniel W. Mead  
F. W. Sheidenhelm  
Consulting Engineers  
30 Church Street  
New York

To the Mayor and Commissioners  
of the City of St. John, N. B.  
Canada.

Gentlemen:

Pursuant to the understanding reached during the meeting of Oct. 16, at the office of the Mayor, between yourselves and F. W. Sheidenhelm, we have made a study of the water supply for the Musquash hydro development, in order to determine whether the stream flow is sufficient for the purposes contemplated under the proposed contract between the City of St. John and the New Brunswick Electric Power Commission.

It is our finding, based primarily upon the available record of stream flow, that, taking into account the prior demands of the City of Moncton under its contract of June 9, 1922, with the New Brunswick Electric Power Commission, the water supply for the Musquash hydro development is insufficient to allow the Power Commission to furnish 10,000,000 K.W.H. per year to the City of St. John during the years of low stream flow. We therefore advise that the City of St. John do not enter into the proposed contract except with the provision for some form of auxiliary power.

In view of the importance of this matter we are preparing a detailed report which will be completed and forwarded as soon as practicable.

Respectfully submitted,

DANIEL W. MEAD.  
F. W. SHEIDENHELM.

After reading the letter His Worship announced that he had been informed that the report would reach the city on Friday at noon and he had been asked by Messrs. Mead and Sheidenhelm whether he wished them to come as well. To this he had replied asking them to come, in order that any information which the members of the council desired might be forthcoming and had received word that they would come with the report.

Commissioner Bullock moved the communication be received and laid on the table to be taken up with the report on Friday afternoon, if a meeting could be arranged for that time. The Mayor expressed the opinion that if a meeting could be held on Friday afternoon it would be well to have it and the motion passed unanimously.

### REORGANIZATION OF SEVENTY-FIVE MEN CANADA'S AIR FORCE NEARLY COMPLETED

Winnipeg Headquarters of  
Force in Manitoba and Saskatchewan.

Winnipeg, Nov. 7.—Reorganization of the Canadian air force is nearing completion and in future Winnipeg will be the headquarters for the administration of the force in Manitoba and Saskatchewan, according to information received by Sir James Aikins, Lieutenant Governor and president of the Manitoba Air Board, from Hon. G. P. Graham, Minister of Defence. Major-General O'Brien, chief of the general staff, will be in Winnipeg on Thursday to complete the arrangements for the reorganization. The Canadian air force will be administered as a purely military organization from five Canadian stations. The Alberta headquarters will be at High River and Vancouver will have the administrative offices for British Columbia.

Twenty-Nine Rescued Alive  
from Spangler, Pa. Mine—  
Recovery Work Completed

Washington, Nov. 7.—Seventy-five men lost their lives in the Kelly mine disaster at Spangler, Pa., according to a report received by the Bureau of Mines late today from J. J. Bourquin, safety engineer in charge of its forces at the scene of the disaster. The telegram said: "Rescue and recovery work practically completed. Twenty-nine rescued alive, three of whom died later. Seventy-two dead bodies recovered. Believe this total accounts for all men."

Canso, N. S., Nov. 7.—The Shelburne schooner Beland, 35 tons net, with a cargo of potatoes from Lower Montague, P.E.I., for Barrington Passage, N. S., went ashore off Charlotte Island in St. Andrew's Channel, near here, and is full of water.

## DEMOCRATS MAKE GAINS IN U. S. ELECTION

### LIGHT AND POWER PRICES

St. John needs cheaper light and power. Nobody disputes that. The problem is how to get the prices down without merely cooking the accounts and slipping the deficit over onto the taxpayer—as Ontario slips over a four million dollar yearly hydro deficit.

Local hydro power is loosely promised at rates so visionary that they vanish at the touch of a query based on fact. For instance, a four cent rate has been freely predicted for St. John, but that is the rate now charged for hydro outside the city right off the power line, and St. John is required by the proposed contract to buy two and a half times the amount of power now sold to customers by the N. B. Power Co. and in addition must pay for the cost, operation, and upkeep of a distribution plant inside the city.

More important to the taxpayer even than that is the fact that the hydro plant was built under construction cost conditions at the highest peak for years and that the City must contract on the basis of this high cost for thirty years to pay for, whether used or not, two and a half times the amount of power now being sold by the Power Company. Under this system the City is bound to a high and rigid rate for a generation no matter what new conditions in electric light and power might develop.

The prices charged by the Power Company on the other hand are temporary, are subject to control by the public themselves and at the present level are based on operating costs which have declined since the rates were established. They must and will go down and continue to go down as operating costs, either steam or hydro, continue their decline from war-time inflated heights.

The Company itself has admitted this; has, by its offer to arbitrate the rates it shall charge, admitted also that an immediate reduction is financially possible in view of admitted decline in costs.

On the one hand the City would commit itself under a long term of contract at an inflexible unit rate and heavy annual guarantee for the construction, maintenance and operation under civic management of a new distribution plant and would declare open war against the Company which—though in such circumstances it would probably fight with all its strength and financial resources—has in its endeavor to reach a fair agreement with the City already offered:

- (1) To sell its whole plant and business to the City at a fixed rate;
- (2) To continue operation on a basis of light and power rates to be fixed by arbitration;
- (3) To sell to the City at a price to be fixed by arbitration.

On the other hand there is the possibility of fair and arbitrated compromise for the purchase of the Company's plant to distribute hydro or steam power or both, or the continuance of Company service at rates to be fixed by arbitration and based on operating conditions steadily declining—conditions which the Company has already intimated will permit rates considerably lower than the present average of about eleven cents for light and less than five for power.

### PRIVATE OWNERSHIP OF PUBLIC UTILITIES URGED BY ONTARIO M. L. A.

Public Ownership Condemned  
Before Gregory Hydro En-  
quiry Commission at  
Toronto.

HYDRO ADMINISTRATION  
CHARGES TOO HEAVY.

Would Encourage Private En-  
terprise by Taking Away  
Hydro's Power to Expro-  
prietate.

Toronto, Nov. 7.—Private ownership of public utilities under the control of a public service commission, was advocated by W. H. Casselman, M.L.A. for Dundas, at today's session of the Gregory Hydro enquiry commission. He took the ground that under hydro administration charges were too heavy and construction costs greater than under private ownership. He took strong objection to the system whereby rural power users paid much higher rates than customers in larger centres. He could not, he said, as a self-respecting farmer, accept any bonus from the consolidated revenue. As an alternative and with the object of realizing rates, he suggested a tax on power.

Col. Mulloy, while in favor of hydro, would also encourage private enterprise and take away the hydro's power to expropriate.

### GREEKS TORTURED BY TURKS AT BEIRUT

Christian Inhabitants of City  
Massacred and Greek Offi-  
cers Shot.

Paris, Nov. 7.—A message from the Greek consul general at Beirut, according to the Greek legation here, says that the Turks have burned Greek prisoners in the concentration camp at Caesarea and massacred the Christian inhabitants of that city.

Eight Greek officers, the consul general adds were shot by order of Kemal Pasha on the charge of breaking the rules for prisoners.

### WOODSTOCK BOY BECOMES PREMIER

Leader of Progressive Party at  
McGill University's Mock  
Parliament.

Montreal, Nov. 7.—R. K. Jones of Woodstock, N. B., has been elected leader of the "Progressive Party and Premier of McGill University's mock Parliament," which will be opened by "Governor-General" Sir Arthur Currie on Thursday next. One thousand students will participate as members.

### ALLIED POWERS ADOPT POLICY OF RESISTANCE

Determined to Check Power-  
ful Movements Set in Force  
by the Kemalists.

### COMMISSIONERS GIVEN AUTHORITY

To Declare State of Siege or  
Take Any Other Measures  
Deemed Necessary.

Constantinople, Nov. 7.—The Allied Commissioners in Constantinople have been given full authority to declare a state of siege or take any other measures to preserve order.

This was the response of the Allied governments to the cable requests of the high commissioners for permission to take complete and speedy action. It is now certain that the Allied authorities here will deal with any attempts at disturbance or infringement of the Mudania convention in a drastic manner.

British, French and Italians are as one in their determination to check the powerful movement which the Kemalists have set in motion. The British have at no time since the intentions of the Turkish Nationalists were made evident relaxed to the least degree their vigilance, and now French warships are about to proceed here or are on their way to strengthen the Allied authority.

Lieut. General Harrington, commander in chief of the Allied forces has informed Rafet Pasha, the new governor, that he would permit no usurpation of the Allied authority and Rafet explained that the sweeping demands for evacuation of the Allied military forces and for other concessions came from the Ankara government. The Kemalists have even attempted to take over the customs revenues, but the British authorities have decided to operate the customs themselves.

The calling of three additional classes to the Turkish colors in interpreted here as merely a show of force.

Test of Authority.  
A test of the Allied authority is being made in the case of the Kemalists' arrest and condemnation to death of Ali Kemal Bey, editor of the anti-Nationalist newspaper Sabah. The Allied high commissioners have notified Rafet Pasha, Nationalist governor of Constantinople, that no political persecution will be tolerated and that force, if necessary, will be used to liberate the editor.

(A report today from Constantinople, which, however, was unconfirmed, was that Ali Kemal Bey had already been executed at Ismid.)

Recent official telegrams from Constantinople show a series of new Nationalist measures as follows:

First, a passport control whereby no Ottoman subject is permitted to depart without a Turkish police visa.

Second, new customs regulations, the object of which is to abolish the public debt, with orders that the director of customs no longer pay a three per cent share of the duties into the public debt fund, but turn over the money directly to the Ankara treasury, and,

Third, closing of the mixed British judicial court.

### BRITISH CABINET IS RECEIVED WITH POPULAR FAVOR

Personnel Smallest in Recent  
Times—No Friction in Min-  
istry Making.

London, Nov. 7.—The personnel of the full cabinet announced last night arouses favorable comment because it comprises only sixteen members, the smallest number in recent times and harks back to the size of the Gladstone and Salisbury cabinet.

The objection commonly levelled against recent cabinets has been that the size tended to dissipate authority. Lloyd George, it is declared, carried into peace times, a system, which however necessary under the stress of war, was unsuited to normal conditions.

Gossip goes that Bonar Law achieved his ministry-making with a minimum of personal friction. One member of the new cabinet today remarked: "We are all personal friends and the ministry is not likely to have internal jealousies."

### BRITISH COMMONS TO OPEN NOV. 27

London, Nov. 7.—The opening of parliament has been postponed from November 20 to November 23. The King will take part in the customary state ceremony.

## RETURNS FROM SEVEN STATES SHOW LOSSES FOR HARDING FORCES

At Midnight 119 Democrats and 67 Republicans, Out of Total of 435 Congressmen, Reported Elected—Governor Miller, New York, Defeated by Overwhelming Majority—Close Contests in Massachusetts for Governor and Senator With Republican Ticket Slightly in the Lead

New York, Nov. 7.—At midnight the congressional returns were complete from only seven states.

At that hour the election of 119 Democratic representatives and 67 Republicans, out of the total of 435, had been reported, but those figures were in nowise indicative of the political complexion of the next Congress, as large blocks of districts, with heavy Republican delegations in some and heavy Democratic delegations in others, still were to be heard from.

In the House, Speaker Gillett had been re-elected and Meyer London, the only Socialist, had been defeated.

In the Senate contests, the New York Republican State Committee had conceded the defeat of Senator Calder by Dr. Royal S. Copeland, New York's Democrat Health Commissioner. In Connecticut, Senator McLean, Republican, was leading Thomas J. Spellacy, his Democratic opponent. In Delaware, Senator Dupont, Republican, was leading for both the short term and the long term to follow. In Indiana, former Governor Ralston, Democrat, with only a part of the state reported, was leading former Senator Albert J. Beveridge, Republican, in what appeared to be a close contest. In Iowa, Smith W. Brookhart, Republican, running to fill the unexpired term of former Senator Kenyon, was leading on the face of the returns. In Maryland, Senator Francis, Republican, was ahead of William Cabell Bruce, Democrat, but with half the state in Mr. Bruce took a substantial lead on early returns. In Massachusetts, Senator Lodge was leading on incomplete returns and in Michigan, Senator Townsend was ahead of his opponent, Woodbridge N. Ferris. In Missouri, Senator Reed, Democrat, was leading. In New Jersey, where prohibition was largely an issue, Governor Edwards, Democrat, running on a wet platform, was slightly ahead of Senator Frelinghuysen, Republican, running with prohibition endorsement.

Representative Foss of Ohio was leading Senator Pomerene, Democrat, on whom a hard fight had been conducted by the Labor element, for his vote on the Esch-Cummins transportation law and the Senator's stand in the recent railway strike. In Pennsylvania, Senators Reed and Pepper appeared to have been elected, and in Rhode Island, Senator Gerry, the Democratic incumbent, was ahead. In Tennessee, too, the Democratic incumbent, Senator McKellar, was running ahead of his opponent, and in Texas, where a Democratic nomination is equivalent to an election, Earl B. Mayfield, was leading. In Utah, former Governor Bamberger, Republican, was on the face of early returns, running ahead of Senator King, Democrat. Senator King is a Mormon but Senator Smoot, who is a power in the Mormon church, campaigned for Mr. Bamberger. In Vermont, Representative Green, Republican, has a large lead in his race for a seat in the senate and in West Virginia, Senator Suberland, Republican, was ahead of his Democratic opponent. In Wisconsin, Senator La Follette, Republican, was declared elected.

The notable contest in the governorships was in New York, where Governor Miller, the Republican governor, early conceded defeat at the hands of Alfred E. Smith, Democrat.

There appeared to be no doubt of the election of Gifford Pinchot, with a Republican slate as governor of Pennsylvania.

Close contest for Senator and Governor were indicated by returns from more than one-third of the election precincts in Massachusetts. The vote of 521 precincts, including 245 in the city of Boston gave William A. Gaston, Democrat, for Senator a lead of 18,229 over Henry Cabot Lodge, Republican, and John F. Fitzgerald, Democrat, for governor a lead of 10,796 over Channing H. Cox, Republican. Thomas C. O'Brien, Republican, was elected district attorney of Suffolk County including Boston by a substantial majority over Joseph C. Pelletier, Democrat, who was removed from that office by the Supreme Court. The 521 precincts gave for Governor Cox, Republican, 120,672, Fitzgerald, Democrat, 151,658; for senator, Gaston, Democrat, 128,176; Lodge, Republican, 100,994.

New York, Nov. 7.—Former Governor Alfred E. Smith, rolling up the greatest plurality New York city has ever given any candidate in its election, today was swept back into the gubernatorial chair from which he had been ejected in 1920, by Governor Nathan L. Miller.

Republicans not only admitted the defeat of Mr. Miller but conceded that William H. Calder had lost his seat in the Senate to Royal S. Copeland, health commissioner of New York City, formerly mayor of Ann Arbor, Mich., and until today an untested factor in New York politics.

With the success of their ticket leaders, Democrats were claiming gains in Congress and the Legislature, but the Republicans maintained stoutly that their majorities in the Senate and Assembly had been little impaired.

The vote for governor at midnight with 1,129 districts of the 7,301 in the entire state missing, stood: Smith, 1,254,448; Miller 848,076.

In 1920 Governor Miller won by a plurality of about 74,000.

Boston, Nov. 7.—When returns from a little more than half of the election precincts in Massachusetts had been counted, Senator Lodge, Republican, was trailing 3,790 votes behind Gaston, Democrat. The precincts counted were from all parts of the state, and included all but 19 of the 274 precincts in Boston. The vote of 743 precincts was: Gaston 178,600; Lodge 174,810.

Returns from 758 precincts including 270 in Boston, gave Governor Cox, Republican, a lead of 9,500 over Fitzgerald, Democrat, the vote being Cox 193,093; Fitzgerald, 188,496.

Speaker Gillett, of the National House of Representatives, was re-elected in the second district, in the sixteenth Congressional district, with more than two-thirds of the precincts counted. Gifford, Republican, was leading. Doran, Democrat, by 2,584.

Cox Election Conceded.  
Boston, Nov. 7.—Re-election of Governor Channing H. Cox, Republican, was conceded late tonight by John F. Fitzgerald, Democratic candidate for the governorship. Mr. Fitzgerald sent a message to Governor Cox extending congratulations and best wishes.

Former Clergyman  
Under Arrest on  
Serious Charge

Boston, Nov. 7.—Joseph P. Leigh also known as James T. Woodall, a former Baptist clergyman of Alta Vista, Va., who claims to have served as a Y. M. C. A. secretary aboard army transports during the war, is under arrest on a fugitive warrant from Virginia.

A letter accompanying the warrant from Assistant District Attorney Carlton B. Jones of Richmond stated that complaint against Leigh had been brought by Robert Lecky, Jr., chairman of the Virginia Home and Industrial School for Girls at Fredericksburg, Va., charging the former clergyman with inducing Anna V. Shelton, an inmate of the home, to leave there and accompany him to Washington. Location of Leigh and the girl was effected through a letter written by Leigh's wife, who lives at Newburyport, according to the Richmond district attorney's office. Leigh has been employed as salesman for a Boston firm.

Duluth, Minn., Nov. 7.—The first all-water route service between Duluth and the New York harbor will be inaugurated next spring by the McDougall Terminal Company, it is announced.

The name of the new lakes-to-the-sea service will be the Minnesota-Atlantic transit company and contracts will be awarded this week for construction of two boats. Six additional boats will ply the Great Lakes for the new company, serving East Lake ports with products and produce from the Northwest, it was announced.