ARE BRIGHTER

The shipments for the past week show that there are a larger number of mines shipping now than was the case at the eginning of the year and that there are some new additions of mines not previous-ly worked. The Boundary news is that while the Granby is putting out a record tonnage at mine and smelter yet neither the B. C. Copper nor the Dominion Copper ave yet resumed operations. As copper wards and as these other companies are here is no reason, from a financial point of view, why they should not resume at ny moment and once again embark upon

mal. The Centre Star is shipping largely but the Le Roi is still restricting itself to an average tonnage of about 1500 tons a week. In the Slocan the feature of the eek is the shipment of a car of ore from he Westmont, a new property, in the dry belt, situated on the shore of the lake, bout ten miles from Slocan City. It is aid to run several hundred ounces in silver. The peculiarity of the ore is that it is found in conjunction with iron pyrites.

Along Slocan lake the properties are looking well and a great deal of quiet development is being done. In the Ymir district the Arlington is shipping well as are also the newer properties the Emerald, Nugget

and others. Following are the shipments for the past week and year to date:
BOUNDARY SHIPMENTS

1	DOCTIDATE DILLE STATE	
t	Mine Week	Yea
l	Granby	123,04
l	Snowshoe 367	36
ŀ	Other mines	2
١	Total	123,04
1	ROSSLAND SHIPMENTS	1 10 20
ł	Centre Star 2,924	26,50
1	Le Roi 1,557	12,41
ł	Le Roi No. 2 421	4,72
١	Evening Star 56	22
I	Total 4,958	43.87
1	SLOCAN-KOOTENAY SHIPME	NTR
ł	Sullivan 600	4.50
ł	St. Eugene 694	4.00
1	Whitewater, milled 280	2,10
1	Poorman, milled 250	1,3
1	Queen 21	1
1	Queen, milled 185	1,2
1	North Star 92	5
1	Amlington Eria	49
1	Arlington, Slocan 20	3
1	Standard 52	2
1	Ferguson 104	2
1	Richmond 16	2
1	Emerald 120	2
1	Rambler-Cariboo 20	1
1	Sunset 35	1
1	Dally 39	
1	Reco 19	
	Second Relief 21	
	Westmount 23	4.6
1	Other mines	4,0

Total 2,725 20,963
The total shipments for the past week ere 25,197 and for the year to date 187,876 GRANBY SMELTER RECEIPTS

Grand Forks, B.C. 17,147 123,048 CONSOLIDATED CO.'S RECEIPTS

5	Trail, B. C.		
	Centre Star	2,924	26,503
	Le Roi No. 2	421	4,727
1	St. Eugene	694	4,079
	North Star	92	512
1	Arlington, Erie	134	494
100	Snowshoe	367	367
	Arlington, Slocan	20	326
ì	Standard	52	289
	Ferguson	104	274
	Richmond	16	. 266
	Emerald	120	238
	Evening Star	56	228
ŀ	Rambler-Cariboo	20	125
	Sunset	35	100
1	Dally	39	82
1	Reco	. 19	71
3	Westmount	23	23
	Other mines		1,917
And Section 1	Total	5,136	40,631
	LE ROI SMELTER RE	CEIP	TS

........ 1,557 12,417 Le Roi 200 810 Queen Second Relief

1 799 13 412 MARYSVILLE SMELTER RECEIPTS

Total 675 5,655
The total receipts at the various smelters for the past week were 24,757 tons and for the year to date 182,146 tons.

KASLO V. NELSON

Home Team Won at Hockey Last Night by Score of 5-3

The spectators who gathered at the rink last night, and there were many of them, saw a fast, clean game of hockey between he Kaslo and Nelson intermediates. The ice was rather dead, making fast play difficult and very tiring. Nelson managed to win by better com-

ination but the visitors put up a good efense and during the first half it anybody's game. Miller scored the first coal for Nelson and then Kaslo scored wice, through L. Ware and T. Forteith, Reilly and E. Bishop each scored or the home team team and the first half nded with a goal for Kaslo, scored by Jenkins, leaving the total 4-3 in favor of

In the second half Miller for Nelson scored the only goal made and this gave Nelson the victory by 5-3. A. Perrier was referee and Archie Bishop, judge of play, both officials giving

rsal satisfaction Weather permitting the Lakes and Rivers will play a game in The Daily News cup eries next Tuesday night.

ENGINEER KILLED

Woodstock, Feb. 28-Leonard Coutts, a oung Grand Trunk engineer of London, was found lying dead on the track in the yard here this morning. The body was hor ible mangled. Coutts' engine had broken down here and it is supposed that while he was working around it he was struck by westbound passenger train.

GIVIL SERVICE

Ottawa, Feb. 24.-Armand Lavergne Montmagny, introduced a bill in the house this afternoon amending the railway act by providing that all railway companies are liable to a maximum fine of \$5 for each minute a passenger train is late at its destination. He said that the traveling public were treated with levity by the railways and something ald be done to make them give mor should be done to make them give more regular service. Lavergne also proposes to amend the act by providing that all government subsidized inland transportation companies must give transportation to members of parliament.

Hon. Wm. Pugsley, minister of public works introduced a hill forbidding

works introduced a bill forbidding booms to be attached to the Canadian shore or the bed of a river forming an international boundary, unless under a license granted by the public works de-The object of the bill is to prevent American lumbermen from holding logs which float down St. John river, thereby causing delay and loss to Canadian lumbermen.

Hon. G. E. Foster again brought up the question of government employees taking part in provincial elections He affidavit showing that an employee of the general offices of the Intercolonial railway, named La Blanc, addressed political meetings on February 13th, 14th and 20th, and charactered this as an indecent exhibition partisan work. He reviewed Pugsley's recent political tour in New Bruswick and charged that three-fourths of the government officials in the west were nothing but party organizers. There had been no greater insult offered the country in years than the appointment of R. E. Leech as superintendent of seed grain distribution. The same policy that characterized the "thin red line" matters in Manitoba might be looked for in

this distribution of seed.
Hon. G. P. Graham replied that he
had already laid down the rule that government employees should take no active part in elections. He held that his department had done all that was nec-

essary in the matter.

Hon. Wm. Pugsley claimed that the liberal government had not interfered conservative employees taking part in elections, no matter how an-noying it might be. He blamed Foster and the conservatives for making the New Brunswick elections practically a

G. W. Ganong, Charlotte, charged Pugsley with promising public works while campaigning in New Brunswick. He would like to ask the premier fr these were authorized, the minister of public works should be as bold within

the house as outside.

R. L. Borden charged Graham with treating the question with levity in view of the resolution passed by the house absolutely forbidding partisan house absolutely forbidding partisan work by government employees. The minister of public works was giving the mpression that if the New Brunswick rovincial government was sustained, and the federal government's hand in that way strengthened, certain public

works would be undertaken.
Sir Wilfrid Laurier thought Graham's explanation quite sufficient and held that Pugsley made a mistake, tactical and otherwise, when he refused to repeat his charge against the leader of the opposition, and which Foster character-

It is stated that the report of the com nission which has enquired into the civil ervice and which will be presented soon, will recommend an all-round increase of alary from 15 to 20 per cent.

View Methodist church, five miles from Ottawa, was destroyed by fire yesterday afternoon. The edifice was erectd two years ago at a cost of \$40,000 and was insured for half that amount. The fire started from the furnace in the base-

The ralway commission is sending out circular to all railway companies stating nat it has in view an order for electric tives and asking as what representations ave to make previous to the order becoming effective.

Hon. W. S. Fielding may deliver the

oudget speech this week, following the ssaage of the French treaty. D. H. Ross, Canadian trade commissioner Melbourne, Australia, has been granted ermission to return to Canada for the puroose of conferring with Canadian manufacirers and exporters regarding the extension of trade relations with Australia.

The Dominion Rifle association has been invited to send a team to Vienna next

onal small arms matches, for the championship of the world.

Three children of Mr. and Mrs. J. Stanof Madawaska have been burned to eath as the result of a lamp overturned. The victims' ages were 5 and 3 years and months. The parents left the house and ocked the children in and nothing was nown until the house was in flames. The eighbors tried to rescue the little ones

ugust to compete in a series of interna

out It was too late.

The personnel of the royal commission to ave charge of the Quebec battlefields park project has been decided upon except one name. It will consist of Mayor Gareau Quebec: Hon. A. Turgeon, Quebec; ion. George Drummond, Montreal; Mr. syron E. Walker, of the Bank of Comrce Toronto: Col. Denison, Toronto, The sion will be charged with supering the expenditure of voted by parliament for the tercenary celebration, the balance of which go towards the proposed park. A seof historical pageants will be arranged z the week of the fete, next August.

(Special to The Daily News.) Ottawa, Feb. 27.—In the commons afternoon F. D. Monk (Jacques Carasked several questions respecting rest of the two Japanese in Brit-

Hon. Frank Oliver replied that they d been deported under the law. They d come in from the States where, up the present time, there was not any for preventing such arrivals at points. The department was w preparing to put the law into efrailways, as well as at ocean oints of entry.

The premier in moving the resolution providing for a \$300,000 grant for the Champlain tercentenary, suggested that as the opposition leader wished to speak on the subject but was absent, the discussion be deferred until the second

increase the number of railway commissioners Graham explaining that the ob-ject of providing three additional com-missioners, including an assistant chief, who is required to possess all the quali-fications of a superior court judge or a barrister of 10 years' standing, was to empower the commission to hold more than one sitting at a time. Under the act railways could be commission to hold more writing, should be stricken out. act railways could be compelled to keep an agent at Ottawa upon whom notice

could be served.

Replying to questions, Mr. Graham said that the decisions of sections of the board will have the same effect as those of the full board. It would not be necessary to have a certain number for a quorum. There would be no appeal the full board. The board will be able to sit in twos or threes and one section might be sitting in Halifax and

another section at Vancouver.

W. F. McLean (South York) thought
the minister should explain in what manner the jurisdiction of the board would

Mr. Graham replied that this was dealt with in another bill, which, he re-gretted, he was unable to introduce concurrently He said that almost every class of men sought to be represented on the board, including farmers and commercial travellers. In his opinion the only necessary qualifications should

'good men. Hon. John G. Haggar (South Lanark) hoped that the commission would not be filled up with lawyers. He could not see why the assistant chief need be a lawyer and receive a \$1000 more than the others.

Maritime members pleaded for the extension of the commission's jurisdiction to government railways.

Mr. McLean pointed out that this matter was coming up under the second bill, and added that he thought only a to government railways.

highly qualified railway man should be appointed.

The minister suggested that more salary would have to be afforded.

Mr. McLean replied that the people would be willing to pay \$15,000 or \$20,

000 to the right man.

Mr. Graham remarked that shippers and manufacturers were opposed to the appointment of a railway man as they held that the railways were already sufficiently represented and therefore he was glad to have McLean's approval of

such a course.

Peter Christie (South Ontario) pleaded for a farmer on the commission.

Mr. Graham cited the appointment of Dr. Mills of the Ontario Agricultural

Dr. Thompson (Yukon) asked if the commission could regulate rates through the bill, by land and water. That will be dealt with in the new bill, said Graham.

The resolution passed and the bill was read a first time. At the evening session, Sloane (Com-

ox-Atlin) drew attention to sealing and said that as the Japanese were not bound by any regulations Canadians should also be free. He suggested as the only remedy a reference to The Hague tribunal and prohibtion of killing seals for 10 years; this would involve compensation to all pelagic sealers.
Dr. Thompson (Yukon) criticized Britain's diplomacy in Canadian affairs. In

the event of war with the United States the majority of Canadians would sympathize with the latter. The present unsatisfactory arrangements could not last. Canada's rights were being sacrificed and her position was ignoble Canada should have a navy large enough to protect her interests. She should arrange to get rid of the name "colonial," and be received in London as the equal of the United States. He

could not give his assent to the recent subservient position of Canada. The premier admitted that in our reth Great Britain there wer some anomalies, which it was the British custom to wait till there were grievances before remedying them. So long as Canada was not a sovereign state she could not possess the power to negotiate treaties, but as long as she was consulted in all matters concerning her and had the right to negotiate commercial treaties, there were no real grievances. The pelagic sealing conditions were unsatisfactory and the ap-pearance of Japanese sealers in her field had not been anticipated and this complicated the situation. Under present conditions the seals will soon be wiped out. In conclusion he said the matter was receiving the serious attention of

the governm The senate today occupied its time with a discussion on procedure, senator Landry challenging the ruling that he could not anticipate legislation promised in the speech from the throne, by the

On the motion of Samuel Barker (East Hamilton) in public accounts committee, it was decided to summon A. W. Fraser, K. C., Ottawa; D. M. Finnie, assistant manager of the Bank of Ottawa. and G. U. Ryley, formerly of the interior department, in connection with the tenders and grants of timber limits in the

west. A return brought down in the house today shows that up to February 15, 30 disputes were referred ot boards of conciliation under the Industrial Disputes act, of which 18 were from mines and 11 from transportation companies. Three cases were settled before the board was Four disputes are now constituted. under consideration by the boards, and only one strike followed reference to the board. The number of men affected by disputes dealt with numbered 30,642.

Ottawa, Feb. 27-The report of the Quebec bridge commission will be presented to parliament next week. It is understood that the finding in brief is that the collost lapse was due to defective design and not to any fault either in the material, or in the way it was put together. The details seem to have been worked out with great accuracy, but in calculating the immense cohol, the denaturing agent, while the mass of details the designers would seem value was only 50 cents. The contract

to have got away from the basic principle of stress and strain, which should have governed. E. P. Heaton, secretary of the fire ingoverned.

surance department of the Canadian Manu-facturers' association, was heard before reading. The resolution was reported and the bill was read a first time.

The house then went into committee ton Hon .G. P. Graham's resolution to dealing exclusively with Montreal companies the number of well-way and the committee today. He asked that a new section should be added to the insurance act dealing exclusively with Montreal companies the number of well-way are reading. dealing exclusively with Montreal com-panies, that the basis of incorporation shall be prior to applications on at least 300 separate risks, with a guaranteed amount of insurance of one million dollars upon which the premium notes shall be at least \$85,000, and of which \$20,000 shall

The new act greatly accentuates the difference of surplus of American and Cana-dian fire companies and the safety line in Canada was materially lowered. The manufacturers were doubtful of the ability of at least 15 companies in Canada, with sur-plus ranging from \$50,000 to \$500,000, to pay a hundred cents on the dollar if disasters, covering the area of the Baltimore fire or one-fourth of the area of the San Francisco one, occurred in any of the large Canadian cities. He also argued that the time had come when some provision should be made of the amount of insurance whi companies may underwrite in congested areas of large cities and urged that companies should only be permitted to insure amounts within the resocures of such companies to discharge, in event of a serious conflagration. He also asked that eturns be made of insurance in congested by the government commission.

T. B. McAulay of the Sun Life, denied that J. J. Harpell represented the policy the, leading Canadian companies was en-tirely unwarranted. His statement that expenses were higher in Canadian than in American companies, was entirely incor-rect. Any comparison with American companies was entirely useless because all

higher. The annual meeting of the Dominion Artillery association was held here today. Among those present were earl Grey, sir Fred Borden and major general Lake. Col Hendrie, president, read the annual report which showed total receipts for 1907 of \$27,921.93, including a balance of \$21,148.99 from 1906. The report of the executive committee recommends that suitable cars should be provided for carrying artillery norses to Pettawawa so that the animals may be fed and watered en route, thus obviating the cause of the numerous delays through side tracking. It also recommends that the association represent to the do-minion government the injustice of charging customs duty on uniforms imported for use by the country's milita. In addressing the association sir Fred Borden hinted at an increase of officers' pay to offset the duty levied on articles imported by them from abroad.

The report from Winneg that a local Butherian histon will be appointed for the

Ruthenian bishop will be appointed for the Roman Catholics of the west is true, but awa and have any power like Mgr. Sbaretti, papal ablegate here. The case will simply be that of a Ruthenian, with ordi-nary powers of a bishop who will reside among his own people in the usual way.

(Special to The Daily News) Ottawa, Feb. 26.—In the house this afternoon R. S. Lake (Qu'Appelle) was informed by Hon. Frank Oliver that 132 million feet of lumber on which royalty was payable was manufactured in the prairie provinces during 1906, last year's returns, incomplete, show 133 3-4

F. D. Monk (Jacques Cartier) was informed that 375 emigrants were refused admission during the three months ending June 30 last year.

George Taylor (Leeds) enquired if the department of justice's extention had

been drawn to matters affecting the pro-fession status and character of Fred Frazer Forbes, district judge in Sas-

Reid (Grenville) said that the department had received complaints that the timber on the Cypress hills was being rapidly used up. Action would be taken to preserve this timber for settlers. The premier told A. N. Worthington

Sherbrooke) that it was true that the mounted police had suspended target firing with the Ross rifle. The rifle had neen called in and replaced with the Lee-Enfield, Winchester and other car-bines. The idea was to exchange for a later issue of the Ross rifles.

Oberly, Prince Albert, was employed by the department as a guide and inter-preter and received \$90 for his services. R. S. Lake secured an order for all returns showing the approximate area of dominion lands and their classification from July 1, 1905, to December 31, 1907.

Al debate followed a resolution of D. W. Bole (Winnipeg), to this effect: Whereas, the resolution requiring two years' storage of alcohol after distillation tends to create a monoply and an increasing price, but not usefulness, in medicinal pharmaceutical preparations perfumes, chemicals, dyes and scientific research, and as this is a portable article costing in the market 25 times the of its production, and restricting its uses in industrial activity, therefore, in the opinion of this house there should be a commission to enquire into and report on the methods by which alcohol could be used without increasing the

danger of its use for portable purposes Bole, speaking to his resolution, pro-posed the reduction of the import duty to 25 cents per gallon for manufacturing purposes. Existing storage regulations handicapped small Canadian manufacturers of all pharmaceutical preparations in which alcohol was used, such as chloroform, and they have to be purchased outside. The health of the nation would compensate for the revenue

H. H. Miller (South Grey) pleaded for a reduction of the price at which denatured alcohol was sold. The government was paying \$1.29 for wood al-

distilled in palatable form and the revenue reduced accordingly. Mr. Temple-man declared that neither Germany, the. United States or Britain, gave free alcohol to manufacturers. Regarding denatured alcohol, the government in a a few months should be able to sell it

ried without a division. J. E. Armstrong (East Lambton) moved for all correspondence between the government and the United States the government and the United States relative to postal changes, taking up the decision of the department reducing rates on daily newspapers to the old basis. The government, he said, should give reasons. He thought a board of censorship should be appointed to examine magazines and papers from the United States to safeguard the moral United States to safeguard the moral welfare of the people.

Hon. R. Lemieux, postmaster general,

did not object to the correspondence being brought down; there was nothing to conceal in connection with the negotia-tions which led to the postal convention. Everything was done in the interest of the country. He drew attention to the explanations of the reasons for the re-cent change already given by the de-

partment.
Ottawa, Feb. 26—With a view to checking the immigration of undesirable classes to Canada from the British Isles, Hon. Frank Oliver has ordered that after April isth next, any person who comes to Can-ada on assisted passage, through money given by any charitable or public funds, will be subject to exclusion from the do-minian unless he has a certificate from the Canadian immigration authorities in Lon-don that he is a suitable settler.

Canadian immigration authorizes in Education that he is a suitable settler.

The annual meeting of the Dominion Rifle association was held in the parliament buildings today, the association being favored with the presence of earl Grey, major general lord Aylmer, sir Frederick Borden, major general Lane, R. L. Borden, major general Lane, R. L. Borden, association and professional settlements of rifleden and a representative gathering of rifle-men. The election of officers for the en-suing year resulted in the re-election of sir Frederick Borden as honorary presiden and Col. Sam Hughes as president; vice-presidents, for Manitoba, Hon. Hugh John Macdonald, Alberta, Col. Steele, British

of last year was re-elected. Senator McMullen in the senate last night moved a resolution to the effect that the public ownersh'p and operation of put utilities would not be in the interests of

Senator Cloran will ask the go what measures are being taken to prevent the influx of Italians, who are the enemies

(Special to The Daily News) Vancouver, Feb. 26.—The Asiatic Ex-clusion league of Vancouver talked for three hours tonight on the advisability of holding another parade. Then the meeting broke up in a small riot.

It was the hottest anti-Japanese gathering since last September. The lie was passed so frequently that the word lost its distinctive significance. Fist fights were threatened every few moments and the lights were finally turned out to avoid prolonging the agony.

Vice president Gordon Grant charged that a plot had been hatched to pull off

riots in all the cities on the coast.

Sam Gothard, the Vancouver delegate

Frazer Forbes, district judge in Saskatchewan, reported in the territorial
reports. If so, what action was taken
or proposed?

Hon. A. B. Aylesworth, minister of
justice, replied to the effect that he did
not think further action was necessary
in regard to a debt paid 11 years ago.
Hon. Frank Oliver, in answer to Dr.
Reid (Grenville) said that the depart-

the hall in disgust.

Then a resolution was introduced to dissolve the affiliation with the North American league recently formed in Seattle. On this question the meeting hit the rocks and the lights went out.

SATISFACTORY REPORT EXPERT CECIL B. SMITH GIVES

LENGTHY OPINION. RECOMMENDS INSTALLATION

SECOND UNIT.

At the meeting of the city coun last night the report of Cecil B. Smith of Smith, Kerry & Chace, civil engi-neers, Toronto and Winnipeg, describing the present condition of the city power plant at Bonnington falls and the alterations and additions necessary to com

ations and additions necessary to complete the undertaking, was read and will be found hereunder in full.

Nelson, B. C., Feb. 22, 1908.

S. S. Taylor, Esq., Mayor, Nelson, B.C. Dear Sir: Pursuant to your telegrams of February 4th and 12th, and to your letter of instructions of February 19th, I examined your hydro-electric installation at Bonnington falls on the Kootenay river on February 21st, and Kootenay river on February 21st, and beg to report to you as follows: PRESENT INSTALLATION.

(a). The tail race level of the whole plant should be controlled by an overflow weir with cross walls at elevation 41, giving a working head of 60 feet (except during a short period of extreme high water) assuring steady working conditions of turbines and incidently enabling the sufficiency tests of the turoines to be carried out.

bines to be carried out.

(b). The draft tube is incorrectly designed and should not be replaced, but a curved concrete draft tube emerging below the weir level should be built by filling the whole space below the turbine floor solid with concrete, a wooden form being used to create the draft tube form being used to create the draft tube such a form of draft tube obviates any

(d). Any tail gate or other means of unwatering is not warranted under a proper reconstruction as the water should be absolutely shut out of the turbine pits even in high water, except in the most infrequent contingency of wanting to repair the turbine runners during high water. This is (particularfor 50 cents.

At the request of the minister, Mr.
Bole modified his resolution, that the enquiry be made by the government instead of by a commission, and this car-

(e). The present installation is, of course, crippled by having to be in service instead of being shut down for final adjustment, and until a second unit is installed these adjustments can never be properly made unless the whole plant is shut down. The shaft is not running true, the oiling systems

The belt driven exciter it not good practice, and a prime necessity of the second unit will be a separate turbine driven exciter of 80 K. W., sufficient to excite 4,000 K. W., and the present belt driven exciter should be retained as a spare and to supply current for crane and lights, arrangements being made to drive it either from unit No. 1 or No. 2.

The governor is of good design and when properly adjusted will be found satisfactory. The burden of perfect adjustment is on the contractors and should be left there. Whenever they claim that the whole installation is ready for testing, this should be carried claim that the whole installation is ready for testing, this should be carried out jointly by the contractors and hydro-electric engineers representing the city, who by training, education and previous experience are capable of carrying out these tests fully. These tests would be more satisfactorily carried out after the weir has been built, otherwise the tests cannot be complete or fully satisfactory.

The general layout of the installation is ready for the tests cannot be completed out after the weir has been built, otherwise the tests cannot be complete or fully satisfactory.

The general layout of the installation can be improved in many non-escapition can be improved in many non-escapition of spray pumps, owing to the con-

tion can be improved in many non-es-sential particulars, and at the time of installing the second unit a small auxillary room or chomber should be built in which the oil tanks, coolers and other minor equipment should be per-manently installed.

manently installed.

The switchboard should be properly set up in relation to an elevated switchboard gallery, from which the head op-erator can handle the whole plant.

FUTURE CONSTRUCTION. In order to properly serve customers second unit is essential, and the fol-

In order to properly serve customers a second unit is essential, and the following constructions should be undertaken at once.

(a). A second unit of from 750 to 1,000 K. W., the turbine of which can be probably improved in general design and located at considerably higher level owing to the fixing of tail race level at 41.

(b) A surbine driven exciter of 80

off penstocks, so that the various levels will be habitable, after which with two units in service these levels should be well lighted and an additional operator should be employed to keep bearings, etc., under constant examination and at

(h). A cheaply constructed head house over the forebay gates, and the gate operating mechanisms kept properly and in free operating condition. (i). A second transmission circuit of a somewhat heavier section than the present circuit.

GENERAL REMARKS. The plant can be put in good shape with the above improvements for about \$75,000, including engineering and superintendence, and will be able to give absolute service of 1,000 K. W. and general service of 2,000 K. W., and future extensions can then be made with ease and economy. The turbine has never been tested, but, as specified, it is of been tested, but, as specified, it is of dangerously large capacity being able, under 60 feet head to drive the generator to a 60 per cent overload. It would not be advisable to specify future turbine units operating at 60 feet head (which is the head under which the plant' will operate for ten months of each year with a fixed tail race level at 41, plus or minus) for more than 35 or

it is recommended that the recommended that the recommended in charge of a responsible firm of hydro-electric engineers, as the special knowledge of design and construction of such plants does not rest with the civil engineer or operating electrical superintendent of ordinary practice.

The construction work, outside of machinery installation, should be directly in charge of parties designing the ex-tensions. Yours truly, SMITH, KERRY & CHACE, "per C. B. Smith."

SAFEGUARDING ALPHONSO Paris, Feb. 28.—A special from Madrid says there is much uneasiness at what

was expiring shortly and he thought the government should start a denaturing plant elsewhere than in Ottawa, suggesting Toronto.

Hon. Wm. Templeman, minister of inland revenue, did not altogether agree, as many preparations of which alcohol was an ingredient could be redistilled in palatable form and the revenue distilled in palatable form and the revenue.

Shocks or losses of head and is permant activity. On several occasions recently, the despatches say, several persons have been arrested while trying to approach king Alphonso. The authorities maintain strict secrecy about these arrests. Extrordinary precautions have been taken to safeguard the king.

INSPECTING ORCHARDS

OFFICIALS OF DEPARTMENT OF HOP TICULTURE BUSY

The principal matter coming up at the meeting of the city council was the report of Cecil B. Smith on the power plant, which was directly acted upon as far as the installation of the draught tube is concerned, and which will probably be consulted as the other points referred to therein come up. Mayor Taylor pointed out that there had been a large amount of city property made away with. Showed that the council had power under the law to examine witnesses under oath and asked for NOTICE TO FRUIT GROWERS ISSUED BY INSPECTOR CUNNINGHAM

and 18 men will be employed by the department of horticulture in inspecting orchards throughout the province, a vigorous or throughout the province, a vigorous or-chard cleansing campaign having been in-stituted by Thomas Cuuningham, provin-cial inspector of fruit, pests, who is su-pervising the work.

The work has been carried on in Victoria and in that vicinity by Mr. Cunningham who returned to Vancouver on Sunday last.

is not running true, the oiling systems have not been completed, being only in a temporary condition. There is no indication of a bronze runner liaving been specified or supplied, and there is no mechanical brake. The latter is a convenience and not a prime necessity and can be supplied and installed at a later date by the corporation at a small cost, while as to the runner it will be advisable to have the same examined from

ble to have the same examined from time to time, and at the first signs of pitting a spare bronze runner should be provided.

The belt driven exciter it not good

The belt driven exciter it not good

Regarding orchard cleansing, each owner is furnished with an official notice dealing with the work and also a bulletin describing all sprays and when to use them.

"Unfortunately there was at that time a scarcity of spray pumps, owing to the congested state of the railways. Freight that had been three months in transit had not yet reached its destination, so that it was practically impossible for persons, whose intentions were otherwise good, to carry out the spirit of the notice. There was also at that time, a great scarcity of available labor. These considerations have been carefully weighed and will explain why there has been delay in the enforcement of the terms of the said notice.

"The circumstances today are entirely different. Spray pumps and materials may

owing to the fixing of tail race level at 41.

(b). A turbine driven exciter of 80 K. W. capacity, fed by a separate pipe line (about 20 inches diameter) from the forebay.

(c). A 15 ton electric 3 motor travelling crane.

(d). A small sump pump for draining wheel pits and for fire and general water service.

(e). A small auxiliary room for smaller equipments, repair shop, tanks, filters, coolers, etc., located in correct relation to a switchboard gallery.

(f). A short extension of power house superstructure, sufficient to cover the turbine exciter and give crane runway beyond the present generator.

against imported nursery stock and fruit cannot be defended so long as we permit the existence of infection in our own or

chards, gardens and nurseries. "Fruit growing is now a fundamental industry in British Columbia. Its safety is dependent mainly on clean, healthy fruit trees, so that it would be nothing short of criminal negligence to permit this valuable industry to be imperilled by the care-lessness of the owners or parties in pos-session of infected fruit trees. The terms of the notice herewith shall be enforced no matter how disagreeable the duty of such enforcement may be."

The objects of the meeting were to arrange for a better distribution of the

Aldridge, manager of the Trail smelter was also present. The party was driven out from Banff to the mines and spent a most interesting and instructive day.

They were taken down into the mine, and were not only shown how the coal anthorization for the erection of two steel anthorization for the erection of two steel. was mined, but were given a little practical work in mining themselves.

Manufacturing the new fuel, briquettes, which the company is manufacturing from the smallest sizes of the
station and graving dock at Pearl harbor. mine output, was also shown the agents, and proved most interesting.

The party was chaperoned by Lewis

powers to take this course which were granted. The council took another step cowards keeping private meetings of the council. A resolution was passed at a previous meeting that, the meetings of standing committees should be held without the press being present. At this meeting another resolution was passed excluding the press from a public meeting of the council whenever the council went into a committee of the whole to dicuss a by-law or report.

away with. Showed that the council

The full council was present with the exception of Ald. Procter, still absent the coast.

The finance committee reco the payment of a pay roll of \$402.10. This was adopted. A further recommendation was that the scale of salaries drafted last week for civic employees be

drafted last week for civic employees be adopted except under exceptional circumstances and that a bylaw be prepared empodying the suggestions. This passed without discussion.

A third recommendation was that an assessment be made of the city next month and that the services of F. B. Lys be engaged as assistant assessor. This was also adopted. This was also adopted.

The fire, water and light committee recommended the putting in of a street light on Front street near the Home hospital.

Mayor Taylor then presented the report made by Cecil B. Smith, which will be found at length in another column. After some discussion Ald. McMorrismoved and Ald. Kerr seconded that Mr. Smith's report be adopted as to the draught tube and that A. Shackleton be appointed superintendent of construc-

carried. The remainder of the report was filed for further reference.

Work will begin this morning on con-

struction and the shutdown, which may last some three to five weeks, will begin as soon as possible.

The estimates were laid over.

The residents of block 49, Houston street, petitioned for an extension of the sewer system. This was referred to the

works committee to report at the next meeting of the council.

The tenders of Messrs. Pearcy & Herb for the painting of the fire apparatus for

for the painting of the fire apparatus for a sum of \$65 was accepted.

Notice of motion was given by Ald.
Hale of the introduction of a curfew by-law at the next meeting, the present by-law being unsigned by the mayor.

Electrician Brown wrote regarding the page of the Electrician Brown wrote regarding some unknown person who had placed an advertisement in the Spokesman-Review of Spokane calling for electrician. Mayor Taylor said that there had been every attempt made to trace missing city machinery and tools. There was a derrick gone, a thousand feet of cable, over a ton of steel, other tools amounting to hundreds mossibly thousands of over a ton of steel, other tools amounting to hundreds, possibly thousands of dollars. People had refused the information. Now the council had the power to examine these people under oath and he proposed that this should be done. It was time that the city council did its duty as custodians of civic property.

Ald. Hale moved and Ald. Stead seconded that such a course he pursued.

onded that such a course be pursued.

Ald. McMorris depreciated publicity.

Mayor Taylor thought a little publicity would be healthful.

On the motion then being put it carried without a dissenting voice.

A resolution was passed empowering the civic officials to make connections way beyond the present generator.

(g). Proper floorings for intermediate levels, and also partitions shutting off penstocks, so that the various levels will be habitable after which with two Ald. McMorris rose to a question of privilege as to the report which appeared in the city press of a committee of whole occurring at the last meeting. It prevented free discussion. Ald. McMorris also complained that while the local press had not reported certain matters yet outside papers had a full report. Ald. McMorris did not specify what papers, or what date. He wished to exclude the press from committee of the whole.

Mayor Taylor said the rules which governed larger cities did not govern of the notice herewith shall be enforced no matter how disagreeable the duty of such enforcement may be."

COALMEN MEET

George Motion has returned from a trip to Banff, where he attended a meeting of the western agents of the Bankhead mines.

Good LMEN MEET

Toported the people discussed. If it was the desire of the council that a committee of the whole should not be reported the press would doubtless comply. The council unanimously passed a resolution to this effect and adjourned until Monday next.

ANNUAL MEETING OF GUN CLUB

each year with a fixed tail race level at 41, plus or minus) for more than 35 or 40 per cent above the rated capacity of the generator. The head race level can be controlled when necessary by the stop logs at overflow welr.

It is recommended that the recontrolled when the controlled with the recontrolled when necessary by the stop logs at overflow welr.

It is recommended that the recontrolled with the recontrolle Weather permitting shooting will start on Friday next.

FOR U. S. NAVY

Washington, Feb. 28—The house commit-tee on naval affairs today agreed to an floating dry docks, each capable of holding on the Atlantic and the other on the Paci-fic, and also the establishment of a naval

COPER STOCKS Boston, Feb. 28-Coppers generally held Stockett, the mine manager, and a strong all day although the tone at the sumptuous lunch was provided at the close was slightly easier and prices shaded