

ST. LOUIS INTERESTED IN THE WATER POWER

A Lengthy Article in a Metropolitan Newspaper Speaks in Most Favorable Terms of the Proposition and Predicts its Erection.

POWER TO BE SENT DOWN THERE

The Second Greatest Water Power Project in the United States and the Second Largest Dam to be Built in the whole Wide World.

The city of St. Louis is almost as much interested in the Keokuk water power project, as is Keokuk, for the reason that tentative contracts have been let to supply St. Louis with a great deal of the electrical output of the plant and because Mr. Powellson, formerly head of the Union Electric Company of that place is now a partner with Mr. Cooper in the undertaking.

In the Republic of Sunday, a full page is devoted to the project, embellished with a picture of the complete dam and a lengthy description of the project, which is most interesting reading matter.

At the present time there are no new developments in the matter, the situation being one of anticipation. The return of engineer Ropes to the east after spending a number of days here on a tour of investigation, is expected to be followed within a very few days, by an announcement that his employers will invest in the proposition and that Messrs. Cooper and Powellson have succeeded in securing the \$15,000,000 needed to build the plant.

The lengthy article in the St. Louis Republic is reprinted complete, as follows:

From St. Louis Republic, June 27. The second greatest water-power project in the United States for St. Louis—to run the street cars, factories, furnish light for homes, buildings and streets. That is the sum total of the Keokuk project, where the \$15,000,000 dam is to be built at the foot of the famous Des Moines rapids, beginning the coming autumn.

Taking into consideration the world's great engineering feats, the Nile dam, Niagara, the New York City reservoirs, the plans looking to the completion of the dam at Keokuk, Ia., compare favorably, and so immense is this project that hundreds of men will work several years before it is completed; thousands of tons of masonry and materials will be hauled from seven states in the Union and much will be learned of the things to be met with in "harnessing the Mississippi" hitherto a feat practically unattempted by mankind.

To imagine the street cars of St. Louis being operated with power developed almost 200 miles away, to telephone from one part of the city by the aid of power generated by the falls of the Mississippi at one of the points considered in "upper river" territory, is perhaps, a step forward in progress the average St. Louisian has not looked for, at least until the present century has scrambled out of knee pants. To imagine giant turbines throbbing through the long day and night at Keokuk to enable St. Louis people to cook breakfast on electric stoves are phases of Twentieth Century possibilities which seldom enter the housewife's head, though the Keokuk plans are more than mere possibilities. We are assured that work will begin on the huge dam before the year is up.

It is a dam that will be over 6,000 feet in length; it will be thirty feet above low water mark; eight months of the year this monster plant, made possible by the erection of the dam, will send over 100,000-horse power throbbing down immense cables to the City of St. Louis for cars, telephones, cooking and lighting the homes and running the wheels and looms of many factories. The gorge through which the rapids run is 11.4 miles long, and of solid limestone foundation. The average fall within a distance of five miles is about twenty feet under natural conditions, and the dam will increase this force greatly when erected. It is a dam that will give 60,000-horse power at a minimum. It will supply a territory in which over 3,000,000 people live, one of the richest agricultural and industrial areas in the United States.

Making Rapids Valuable. The Des Moines rapids in the Mississippi River have long been a great impediment to river traffic. The United States Government many years ago built locks at Keokuk for the purpose of lifting water craft over the rapids in order that they might continue their voyages up stream. It is said that the dam at Keokuk will not only

make use of the wasted power of these rapids, but it will aid navigation for many miles above, by reason of slack water it will create.

The people living above the site of the dam have done a great deal to forward the plans. While the ultimate aim is to transmit the greater part of the power secured to the public utilities of St. Louis and other cities, it is said that the factories of Hamilton and Keokuk, Iowa, the nearest, will be able to take advantage of the low power rates made possible. It will be a great thing for the entire Mississippi Valley, engineers declare.

In order for the layman to get a just idea of the magnitude of this project, a comparison with other similar undertakings is merely necessary. We find that in the lead come the great Niagara gorge power turbines, furnishing Rochester, Buffalo and the vast industrial community thereabouts with light and power. The Niagara turbines generate a minimum of 200,000-horse power and running considerably more at times. Next in water plants we find the one at Massena, N. Y., on the St. Lawrence River, where there is a development of 40,000-horse power conveyed to the nearby factories and towns. Next on the list comes the project at Sault Ste. Marie, where it is said that another 40,000-horse power is latent in the swirling rapids.

On the Columbia River, at Seattle, Wash., there is another 40,000-horse power plant in operation. Duluth, Minn., gets 31,000-horse power out of her waterway, and Spiers Falls, Hudson River, N. Y., comes at the bottom with a total of 18,800-horse power.

200,000-Horse Power. Next to Niagara on this list comes the great plant now almost under way to supply the City of St. Louis. The greatest quantity of power anticipated from this situation is given at 200,000-horse power, while the minimum for four months in the year is paced at 60,000-horse power.

When in ages past rivers and mountains were formed out of chaos and when, far back in the dim centuries, the great Mississippi valley took shape out of the mist, there was a grand scheme in the laying of the greatest river in the world, where, in time to come, will be located the richest habitations of man—in the Mississippi valley. Foreigners have come here and seen the great river formed in these dark ages. In its sluggish current the more thoughtful have depicted great things, latent, only to be realized when civilization needs them. Chief among the great predictions made by science is the one that points to the rapidly approaching age when the coal mines of the world will have given out, when the timber shall have been burned and cut and when man will fall back on water power for both. Fuel will be unnecessary. Men will work warm, run their looms and machine, light their streets, run cars by the latent power of water and the power contained in the sluggish current of the Mississippi is said to be practically beyond an estimate. There is one force that does not give out; that is, not dependent upon the law of demand and supply; that acknowledges no "strikes" or lockouts, and that is patient and steady in the interest of man and that is water power.

The tale told by the old mill wheel is the basis of modern engineering feats. Since the world began man has used the rapids and the dam to grind his grain. Through ages this primitive wheel has not changed. The powerful turbine is but an offspring of the ancient mill wheel made famous in the literature and poetry of ages.

It is interesting to note that fifty years ago—a mere day to the history of England—old mill wheels ground much of the grain of England. Today, when the Mississippi valley is scarcely 100 years settled by civilized man, we are constructing one of the greatest engineering feats the world has ever known right in the heart of what was not very long ago a total wilderness abounding with wild game and savages.

To Build on Rock. Nature has particularly favored the site of the Keokuk dam. The rapids

(Continued on Page 3.)

QUINCY MURDER SUNDAY MORNING

George Gurney Kills His Aged Father, Wounded Sister-in-Law and Then Took His Own Life.

WAS OF HIS MIND

Was in Poor Health and Was Worried Over the Death of a Daughter and Separation From His Wife.

QUINCY, Ill., June 28.—George Gurney, aged fifty-six, at 5 o'clock Sunday morning shot and killed his father, Dr. Seneca Gurney, aged seventy-nine years; wounded his sister-in-law, Mrs. Seneca Gurney, Jr., aged thirty-seven, and then killed himself by sending a bullet into his right ear. Mrs. Gurney was shot in the right cheek and the back of the neck, her injuries being considered serious.

Mrs. Gurney and her brother-in-law, who recently came home on a visit from New Orleans, where he was foreman for Black & Laird, general contractors, were preparing to accompany several neighbors on an excursion to Springfield, Ill., at the time of the tragedy.

Breakfast had been announced when George Gurney called Mrs. Gurney to his room, saying that he was not feeling well, and as it was raining he had decided to remain at home. She offered a few words of sympathy, whereupon he drew a magazine revolver from under the bedclothes and fired at her. She made an effort to take the pistol from him, at the same time calling for help. A second bullet lodged in the back of her neck. Dr. Gurney attempted to go to her aid and was shot down. Then the son killed himself.

His health and the worry over the death of a daughter and his separation from his wife, who lives in Oklahoma, are supposed to have affected the slayer.

THE VENGEANCE OF THE WIDOW

One Year After Her Husband Was Killed, She Fired Four Bullets Into Man.

NEW YORK, June 28.—After waiting a year for vengeance, Mrs. Louisa Labartia, a widow of 25, today found Domingo Versaglia, aged 19. Her husband was killed a year ago today and she believed that Versaglia killed him. She waited at the corner when he passed on his way to work and shot him four times. There was a panic among the people going to work. She said she tried to get the police to aid her in locating the murderer of her husband, but they refused, and she had done nothing but search for clues. Her husband's death left her penniless, and the baby died because she couldn't care for it. She saved her money, bought a revolver, practiced with it, and waited for Versaglia. "I am glad I shot him, and hope he will die," she said.

Some Baseball Changes. BOSTON, June 28.—President John S. Taylor of the Boston Americans, today closed negotiations for Pape, the Milwaukee twirler, who will join the team on Wednesday. The succession of John S. C. Dovey as the new head of the Boston Nationals took place today.

THE WAR CLOUD GROWS DARKER

Turkey and Greece May be at Each Other's Throats Within a Very Short Time is the Prediction.

THE TURKS ARE READY

Sixteen Battalions of Soldiers Are in Heavy Order For Field Duty and a Battle May Start Soon.

SALONICA, June 28.—The war cloud between Turkey and Greece is growing darker. Turkey is preparing for war. Turkish transports are arriving here loaded with supplies for the army. It is estimated that sixteen battalions of the Turkish army are in the vicinity, ordered to mobilize, and in heavy order for field duty.

CREDITORS EAGER TO GET PROPERTY

Bungalow Has Now Been Sealed Up But Not Before Justice Had Been Delayed.

ST. MICHAELS, June 28.—A host of creditors of Eastman, the alleged murderer of Mrs. Woodill, swooped down upon the bungalow to secure the property and have delayed the investigation by the county authorities until it is too late to decide with legal certainty if more are implicated in the crime.

Members of the jury at the inquest are indignant and the bungalow is now sealed by the sheriff and none admitted. Mrs. Eastman refusing to wear mourning for Eastman who deserted her before their child was born, has interested Judge Wooders, the register of wills, who promised to see that she gets the estate. The property is valued at two thousand.

BIX EXPLOSION BEING INVESTIGATED

Detectives Are Trying to Find the Cause For the Blowing up of Telephone Exchange.

CHICAGO, June 28.—Fifty additional detectives are today trying to unravel the dynamite explosion here last night in a manhole of the Chicago Telephone Company which badly damaged the surrounding buildings. State Attorney Wayman has started an investigation with the view of taking the matter before the grand jury. One theory of the explosion is that it is a result of the gamblers' war being abandoned today. It is believed also to be the result of the labor troubles between the company and the Electrical workers' union.

QUARREL RESULTED IN A MURDER

Chicago Man Was Killed by His Brother-in-Law During a Fight This Morning.

CHICAGO, June 28.—Charles Giles, aged 48, was shot and killed by his brother-in-law, George Graves, during a quarrel early today, at the Giles home. After the killing, Graves' wife took the revolver and held the crowd at bay until her husband escaped. He was later captured and she too was arrested.

DEATH FOR THE PERSIAN RULER

Likewise the Whole Family of the Shah Has Been Condemned to be Assassinated.

PREPARE TO FLEE

Placards Were Posted on the Streets Making the Announcement From a Band of Rebels.

TEHERAN, June 28.—Placards announcing that the Shah and the royal family has been condemned to death, by a secret meeting, when a band of rebels were sworn to execute the sentence, greeted the eyes of the citizens when they awoke today.

The placards were distributed last night. It is learned that the Shah is prepared to flee to Russia as soon as it appears that his life is in immediate danger. The ruler and his advisors gave the placards but little consideration. It is said that it was declared at the secret meeting that the only way to free the country of the present despotism is to "remove" the entire royal family and establish a new government.

TRIED TO SWALLOW A BROWN THRUSH

Game Warden Followed Man Who Had Just Shot and Killed a Song Bird.

ST. LOUIS, June 28.—Alderman Steve Waters of Granite City, Ill., who also holds the office of game warden, yesterday pursued George Licka, a Polisher, to arrest him on a charge of shooting song birds. Licka had shot a brown thrush, and as he ran from the warden he attempted to destroy the evidence against him by stuffing the bird into his mouth and attempting to swallow it, feathers and all. The bill of the bird caught in his throat and became wedged there. Licka became choked and fell. The bird had to be forced from his mouth.

Licka was arrested and fined \$25 and costs, which he paid.

MYSTERIOUS RUMOR STARTED A RIOT

Orangemen and Catholics Clash Just After the Church Bell Had Rung.

LIVERPOOL, June 28.—A mysterious rumor was circulated early today which resulted in a wild riot between the Orangemen and Catholics here. Several were seriously injured, houses were rifled and a large amount of property was destroyed. The clanging of a Protestant church bell was the indirect cause of the outbreak. As the bell rang, it was whispered that it was the signal for an attack upon the Catholics. The adherents of both sides filled the streets and there were many arrests made.

THE Cuban Lottery.

HAVANA, June 28.—The civil budget for the coming year will be railroaded through both houses of the Cuban congress today. The Lottery bill, placing the seal of governmental approval on the national lottery, which makes the Cuban treasury responsible for the payment of prizes will be passed.

STILL LOOKING FOR LEON LING

Man Disguised as a Woman is Now Being Chased Over the Country by the Eagle-Eyed Authorities.

STOPPED AT HOTELS

Registered as a Mrs., From Syracuse and Utica and Had the Officers Wild With Excitement.

NORWICH, N. Y., June 28.—The authorities of Broome and Chenango counties are searching for a man disguised as a woman whom they think may be Leon Ling. Today he was walking toward Brainbridge. The man registered at hotels in Chenango, and Green as Mrs. Smith, of Syracuse, and Mrs. Medley of Utica.

STREET CAR STRIKE IN PITTSBURGH

Tie-up is Complete and no Effort is Being Made to Run the Cars.

PITTSBURGH, June 28.—An attempt to end the street car strike is being made today at a meeting of Mayor Magee, traction officials and strike leaders. The tie up is complete and officials of the company announced that no attempt will be made today to operate the cars.

PITTSBURGH, June 28.—The first rioting in the street carmen's strike happened this afternoon when fourteen strikebreakers were routed by a fusillade of shots. County Detective Engert was badly beaten. Three hundred employees at the construction plant, heard the shots and joined in the chase after the strikebreakers.

PITTSBURGH, June 28.—The conference between the strikers and the street railway officials today in Mayor Magee's office was adjourned at noon without any promise towards an adjustment of the differences further than the hope expressed by the mayor that an adjustment would soon be made. Both sides are determined.

The strikers refused to arbitrate and no disorder is reported. Extra police are patrolling the sections where the strikers congregate. No cars are running and the business of the city is impeded. It is said that a carload of "mechanics" are coming from Philadelphia and detectives are being brought as strike breakers.

La Crosse Strike Settled.

LA CROSSE, Wis., June 28.—The street car strike was settled today when the locked out employees and directors of the railway company signed a joint agreement the terms and provisions of the agreement of which will open the shop, permit the unionists to wear union buttons under their coats, and will arbitrate the wage scale.

JIM THE PENMAN COMES TO GRIEF

Stole Sixteen Hundred Pounds and Then Offered to Make Return of the Money.

NEW YORK, June 28.—After forging a check for over sixteen hundred pounds on J. C. Bache and Co., Brokers, and escaping to London, Conrad Harms, wrote a letter to his employers offering to return the money in payments with interest if they would not prosecute him and pointed out a new system of bookkeeping which will prevent a similar theft. The firm accepted the system of bookkeeping and put the thief in the hands of the district attorney. Harms was arrested in London today and he will be returned. It is alleged that Harms stole one of the firms checks and then forged the firms signature.

SAW HIS MOTHER AND DISAPPEARED

Men Sentenced for Holdup Played a Sympathy Dodge on the Easy Officers.

PORT HURON, Mich., June 28.—Police are searching the city today for Joseph McDonald, aged 24, who escaped after being sentenced to from two to fifteen years for holdup. He asked to be allowed to see his mother alone, and was taken to her home. The officers waited in the next room but he failed to come out. A search developed that he escaped through a trap door in the floor.

—Read The Daily Gate City.

CHINESE KILLED ONE SCIENTIST

Captured Another But American Rescued Him and Then Stirred up a Lot of Trouble in the Office.

VICEROY HAS RESIGNED

British Expedition Headed by American Soldier Was Swooped Down Upon by Heathen Chinese.

PEKIN, June 28.—The sudden resignation of Viceroy Kan Su was announced today at the foreign office and brought to light the details of an attack on the meteorological expedition headed by Robert S. Clark, formerly a lieutenant in the American army, by natives near Lan Teh Chow a week ago today. The party was in a suburb of Lanchow capital of Kan Su Province. Two members of the expedition were captured, and one of them A. Shih, a surveyor, was killed by the Chinese. The other was rescued Tuesday by Clark and other members of the party. The affair was reported to the Chinese foreign office through the British embassy, and the Viceroy ordered to make a report. He was dismissed. The expedition is under the auspices of the British military information bureau.

WRIGHTS MAY FLY THIS EVENING

Another Darius Queen Has Entered the Field and Wishes to Make a Trial Trip.

WASHINGTON, June 28.—The Wrights will make their initial flight this evening if the weather permits. A. M. Herzig, of New York inventor will make an attempt to comply with the terms of the contract with the war department in bringing his aeroplane to Fort Myer. In a letter to General Allen, Chief of the Signal Corps, Herzig said his partner, Glenn Curtiss, would ask for an extension of time as his machine is not ready. The extension will likely be granted. The government is willing to show inventors the greatest latitude if they show that they are doing their best to build a machine to fulfill the requirements of the contract.

TWELVE DEATHS FROM THE HEAT

Chicago Has More Cases Than In Any One Day For Great Many Years.

CHICAGO, June 28.—Twelve persons died from the heat in Chicago in the last twenty-four hours, according to reports to Coroner Hoffman today. The mercury hovered around ninety yesterday and is rising. The majority of deaths were due as the result of heart failure caused by the heat. The coroner reports that this is the largest number of deaths from heat reported in a single day in many years.

GAY OLD CODGER WILL MARRY

Sylvester is Going to Try the Seventh Wife at the Age of Seventy-Seven.

FRESNO, Cal., June 28.—For the last 29 years, Sylvester Broze aged 77, has averaged a new wife every six years. Today he is arranging for a better matrimonial record and will make his seventh matrimonial attachment this week with Mrs. Melinda Goodsis, a widow. Since 1880 he has been married and divorced to five wives, all caused by desertion.

THE WEATHER.

Indications for Iowa, Illinois and Missouri, Wired From Chicago.

CHICAGO, Ill., June 28.—For Iowa, Illinois and Missouri. Continued warm and generally fair, except possibly local thunderstorms tonight or Tuesday.

Local Observations.

Bar. Ther. Wind. Wh'r. 27 7 p. m. . . 29.97 84 Calm Thng 28 7 a. m. . . 30.03 70 NE Cldy Rainfall for past 24 hours, 33 hundredths. River above low water of 1864, 9 feet, 5 tenths. Change in 24 hours, rise, 4 tenths. Mean temperature, 79. Maximum temperature, 90. Minimum temperature, 68. FRED Z GOSEWISCH, Observer.

LABOR Will Discuss Commission Government

Hear the
HON. H. S. KEFFER
of Cedar Rapids

Monday, June 28, 8 p. m., Grand Opera House

ADMISSION FREE—ALL VOTERS INVITED, ESPECIALLY THE LABORING MAN