

Shamokin Dam Borough
42 West 8th Avenue
P O Box 273
Shamokin Dam, PA 17876

SHAMOKIN DAM BOROUGH

NewsLetter

Summer 2018



BOROUGH OFFICIALS

Mayor

Joseph McGranaghan

Council Officers

Donald Musser - President Andrew Bickhart - Vice President

Members

Domenico Barillaro Mark Benner Kyle Jessick Robert Lockcuff David Sauers

Appointed Officials

Borough Manager - Ed Hovestine Borough Secretary - LaDawn Leitzel

Borough Office - 570.743.7565

Website: www.shamokindam.net

Police Chief

Timothy Bremigen

Police Phone 570.743.2671

Fire Chief

Jon Gray

Fire Phone 570.743.2126



Panda Power Funds

Panda Power Information

As submitted by: Michael D. Stahr - General Manager
Panda Hummel Station LLC

Panda Hummel Station is proud to announce that as of June 4, 2018, the facility has commenced commercial operations as a new gas-fired combined cycle power generating facility in the PJM network. The facility is capable of generating over 1,100 MW of efficient electrical power, and is expected to be a competitive source of electricity for the region and for the PJM network for decades to come. We wish to thank our neighbors and community for their patience and cooperation during the 2-1/2-year construction phase of the project. We are also pleased to advise that construction activities (as well as the related traffic congestion) will continue to diminish over the next few months as the final touches are completed.

The facility testing activities that have been conducted over the past 2 months are largely complete. During this time, most of the various plant start-up, operating, and shut down modes and processes were tested to assure proper performance. Now that the facility is in operation, we expect operating conditions to remain quite steady.

Panda Hummel Station utilizes three gas turbine-generators plus one steam turbine-generator. For reference, the retired Sunbury Generation coal-fired facility operated four steam turbine-generators. Steam turbine efficiency is maximized by cooling the outlet flow. In the case of Sunbury Generation, this was done with once-through cooling water withdrawn from the Susquehanna River (and immediately returned). The Panda Hummel Station project has reduced the withdrawal from the river by employing a closed-loop cooling system. This system utilizes a cooling tower system which cools the circulating water by evaporating a percentage of the flow from the river. The water is evaporated with the airflow passing through the cooling tower fans. When weather conditions are favorable for high humidity or colder temperatures, the ambient air is less able to absorb the additional water vapor, and the vapor tends to re-condense as it exits the fans, creating a visible white plume of water vapor (similar to a cloud). Recently, the weather conditions due to the humid days caused the plume to be more visible, and we felt it worthwhile to provide this information to our neighbors, who may be curious about the cause. The water vapor, whether visible or not, is harmless.

If there are any questions in the community regarding the Panda Hummel Station facility, feel free to contact me at mstahr@pandahummel.com

Message from the Fire Company

The official dedication/housing/open house of Rescue-Engine will be Saturday, June 30, 2018 at 1:00 PM with a guest speaker, presentation on the engine capabilities, lunch, beverages, and a social time. Public is welcome.

Dealing with the Heat

You don't have to work in the desert to suffer from too much heat. Even in a moderate climate, many work sites are hot and uncomfortable; however, discomfort isn't the only problem. If you don't take the proper precautions, heat can cause you to have a rash, make you pass out, or even kill you.

What to look out for

- Tiredness and lack of mental awareness, which increases the chance of accidents.
- Excessive sweating. The body produces sweat so the evaporation will cool you off; however, it isn't as effective if the air is very humid, because less evaporation occurs.
- Walk carefully. A slower pace and increased awareness of surface condition can greatly reduce the chances of slips and falls.
- Heat rash occurs when your sweat glands swell and become blocked.

Heat stress information

Symptoms	Side Effects	Treatment
Heat Cramps Occurs from excessive sweating.	Muscle pain and spasms, usually in the arms, legs, back, and stomach.	Stop work, drink fluids, and rest in a cool area. Drinking electrolyte solutions may also help.
Heat Exhaustion Occurs when the whole body, especially the circulatory system, becomes extremely stressed.	Pale and flushed face, clammy skin, heavy sweating, fatigue, shortness of breath, headache, dizziness, fainting, nausea, vomiting, rapid heartbeat and breathing.	Take a break in a cool, shaded area. Remove as much clothing as possible. Drink water or electrolyte solutions. Get medical help or treat for shock if necessary.
Heatstroke Occurs when the body becomes unable to control its temperature.	Dizziness and confusion, red/hot/dry skin, nausea, vomiting, very little sweating, rapid pulse, high body temperature (around 105 degrees), convulsions, and loss of consciousness.	Call 911 immediately. Immerse the worker in cool water or ice.

Prevention

Heatstroke is predictable and preventable. Take these steps to prevent heatstroke while working in hot weather:

- Wear loose-fitting, lightweight clothing. Wearing excess or tight-fitting clothing won't allow your body to cool properly.
- Wear light-colored clothing. It can keep you cool by reflecting the sun's rays. Dark clothing absorbs heat.
- Drink plenty of fluids. Staying hydrated will help your body sweat and maintain a normal temperature.
- Take extra precautions with certain medications. Be on the look-out for heat related problems if you take medications that can affect your body's ability to stay hydrated and dissipate heat.
- Take it easy during the hottest parts of the day. If you can't avoid strenuous activity in hot weather, follow the same precautions and take frequent rests in a cool area.

20th Annual Community Picnic

SHAMOKIN DAM BOROUGH

FOR ALL BOROUGH RESIDENTS

WHEN: Sunday, August 5, 2018 - Mark Your Calendars

WHERE: Jack Treas Park – North Old Trail

Food, drink and entertainment will be provided.

Reservations are required by July 20, 2018!

DINNER SERVED: 4:00-6:00 P.M.

MUSICAL ENTERTAINMENT:

Beginning at 5:00 P.M.

All Borough Residents are cordially invited to attend our 20th Annual Community Picnic, Sunday, August 5, at Jack H. Treas Park, Shamokin Dam, PA. There is no cost for this picnic to current Borough residents. Please note there is a cost of \$8.75 per person if a borough resident wishes to bring guests. Payment for guests may be made at the picnic.

The Borough will provide food and drink. **Please bring your own place settings (plates and silverware) and a lawn chair.**

To properly plan for this event, reservations **must** be made at the Borough Office by **July 20, 2018**. Call 570-743-7565. You will need to provide your name, address and phone number, including any guests that will be attending. Meal tickets will be issued the day of the picnic for those with reservations.

The Borough pays \$8.75 for each reservation, so if you make reservations and your plans change, please contact the Borough Office promptly.

(THIS EVENT WILL BE HELD RAIN OR SHINE)

Shamokin Dam Borough Office

Normal Office Hours

Monday through Friday - 8:30 AM to 4:30 PM

Closed Wednesday - 12:00 Noon til 1:00 PM

The Borough office will be closed in observation of the following summer holidays:

Wednesday - July 4th – Independence Day

Monday - September 3rd – Labor Day

Shamokin Dam Borough Council meets the first Monday of each month at 7:00 P.M. (If a holiday happens to fall on that date, the meeting will be held the following day “Tuesday”) You are invited and encouraged to attend all Borough meetings. Meetings are held in the municipal building located at 42 West 8th Avenue.

HAVE A GREAT SUMMER

DOG REMINDERS

When walking your dog:

- **Keep them on a leash at all times**
- **Clean up after your pet**

SHARE THE STREET

With the weather getting warmer and the daylight lasting longer, more people will be out walking. Please remember to share the roadways with pedestrians and bicyclists. Also, watch for children at play near the streets. When walking at night wear bright reflective clothing, activate a flashlight when you see a vehicle approaching, and be aware that the driver may not see you.

Annual Snyder County Night Out will be held on Tuesday, August 21, 2018 from 4-7 pm at the East Snyder Park in Penn Township!

Remaining Curbside Recycling Dates

June 14th July 12th August 9th

Sept 13th Oct 11th Nov 8th Dec 13th