



Summer Retrofit

170724



Agenda



- Newville Abatement
- MS Roof Replacement
- MS Gym Floor
- HS Track & Field
- Pool Refresh
- DAO/Fitness Center & HS Heat Exchanger
- Budget & School Code Update
- Lunch Shaming
- Café Menu Prices
- Power > 2020
- HS Auditorium System

Newville Abatement

Abatement of tile is complete. Presently, the mastic is being removed. First floor is complete, half second floor complete, remainder of 2nd floor mastic removal started 7/24 and is scheduled for completion on 7/26 or 27. The mastic on the ground floor was thicker than the second floor and has added one week to the completion date of the project. Once the work is completed and the air samples are within acceptable levels we will mobilize the custodial staff. We will also review the condition of the bare concrete floors in the classrooms and the need to seal the floors. Any sealer that is used will have to be removed prior to the installation of new flooring in 2018.



MS Roof Replacement

The problems with the insulation board plus a rainy June and July have challenged JM Young's completion schedule. If the weather improves, and there are no more problems with construction materials, completion of the installation of the membrane is scheduled for the middle of September. There will be a couple weeks' worth of other roofing tasks once the membrane is installed. The contractor has advised us that the adhesive used to install the membrane is not harmful, so office staff have returned to the building.



Roof Update – 24 July

- 28 July Front of building both sides to up to the gymnasium to be completed end of this week
- 3 Aug: Professional Roofing services is advising contractor that the metal cap securing membrane on edges is to be completed in this area.
- 11 Aug: JM Young and PRS have been advised that the MS parking lot needs to be completely vacated in anticipation of MS staff returning. All construction material will be moved to back of MS.
- Also advised of times buses will need to access entire loop around middles school, once school begins.



MS Roof (cont.)

JM Young's contracted mason on site July 24 to repoint bricks on chimney and replace flashing on same.



MS Gym Floor

Completed July 12; S&S
advises no use of floor
until after July 24.



Track & Field



Pool Refresh

- Work began July 24 and includes draining, acid wash, repairs, new heat exchanger and miscellaneous preventative maintenance Contractor to acid wash and repair plaster on site August 7.
- Pool deck power washed July 24. Girls shower walls and floor are being painted.
- New diving board installed.
- Deck tiles repaired by Fluss Flooring.
- Pool is scheduled to be back in service for the start of new school year on August 22.

DAO, Fitness Center & Heat Exchanger

- HB McClure to start heat exchanger install on 26 July
- Trane to replace BCUs in DAO / Fitness Center with new Tracer SC
- Honeywell to quote program integration of Tracer SC units and new heat exchangers.
- More on 7 August

Other

- **Hand Dryers** - Hand dryers are being installed at the DAO, MS gym restrooms, and HS locker room. This project continues to save us money on the purchase of paper towels and is environmentally friendly.
- **Fire Monitoring Contract** – recommendation is to renewed with Siemens at a yearly cost of \$2,310. Clear Choice also submitted a bid of \$3,024.
- **Industrial Appraisal Inventory** – ongoing to update insurance & audit

Commentary: Tom Wolf's double dilemma

Gov. Wolf is in a tough place. He'll soon have to decide what to do with whatever lame-o revenue package the world's worst legislative body sends him to pay for the state's new \$32 billion spending plan, part of a half-baked budget that was supposed to take effect July 1.

Philadelphia Inquirer, July 16, 2017

Budget...sort of

[Link to PSBA Comments](#)

SPENDING BILL

- \$100 million increase to BEF (new formula)
- \$25 million increase to SEF (new formula)
- Level-funds transportation (NO cut)
...However...
- \$30 million increase early-childhood education
- Level-funds RTL block grant

SCHOOL CODE BILL

Tweaks to the BEF formula...

- Locks in BEF data elements as of June 1 of the preceding school year—PASBO supported; (SEF still an issue)
- Excludes tuition from patrons from “current expenditures” definition
- Includes Philly SUT/cigarette tax revenue in definition of “local tax-related revenue” beginning in 2016-17

SCHOOL CODE BILL HIGHLIGHTS...

Economic Furloughs/LIFO

- Gives authority to furlough employees for economic reasons
- Requires passage of a board resolution
- Furloughs are based on teacher evaluations
- Seniority is used within each bucket

SCHOOL CODE BILL

\$20 million increase in EITC/OSTC tax credits

- \$12 million scholarship organizations
- \$6 million educational improvement organizations
- \$4 million pre-kindergarten scholarship organizations

SCHOOL CODE BILL

Superintendent contracts

- Requires a board to act on a superintendent's contract 90 days from expiration (currently 150 days)
- If no action, the contract is renewed for a 1 year term (one time only)

SCHOOL CODE BILL

Financial Recovery “Light”

- Requires appointment of a financial administrator for a district that receives \$4 million in Educational Access Program funding in one year (\$14 million to Erie)
- Financial administrator must develop a financial plan for the district
- Financial administrator assumes control of the board if they do not adhere to plan

SCHOOL CODE BILL

PlanCon

- PlanCon moratorium is extended to June 30, 2018
- Bill makes this extension retroactive to July 1, 2017

SCHOOL CODE BILL

ESSA State Plan

- Requires consultation with House and Senate Education Committees in development of ESSA state plan
- Requires House and Senate Education Committees to have 15 days to review and comment on the plan prior to submission
- Requires PDE to report quarterly on progress towards implementation of the state plan



School board/trustee training

- Requires school board members/charter school trustees to receive 4 hours of training when newly elected/appointed; 2 hours upon re-election/during 5th year of service
- PDE develops training in consultation with PSBA/PASBO to cover: personnel, instruction and academic programs, fiscal management, operations, government, ethics and open meetings
- PDE can approve training programs offered by others



SCHOOL CODE BILL

- **RTL:** Distributes Ready to Learn block grant at 16-17 amounts
- **IU Funding:** Pays 5.5% of special education appropriation to IUs
- **Undistributed Funds:** Allows PDE to use up to \$5 million in undistributed funds in 2017-18 for districts in financial distress or financial watch status.
- **Keystone Exams:** Delays the requirement that Keystone Exams be used as a graduation requirement until the 2019-20 school year.
- **Reports to the Secretary of Education:** Clarifies that PDE can require school district superintendents to submit reports.
- **Opioid Education:** Requires schools to include information about opioid and prescription drug abuse and prevention in their drug abuse programming.
- **Drug and Alcohol Recovery High School Pilot Program:** Makes technical changes to delay implementation of the pilot program to 2017-18.
- **Agricultural Education:** Creates a Commission for Agricultural Education Excellence to assist in developing a plan for agricultural education with the Department of Agriculture and PDE.
- **Nonpublic School Truancy:** Applies the 2016 truancy law to nonpublic schools beginning in the 2018-19.



SCHOOL CODE BILL

Prohibits “lunch shaming”

- Requires schools to provide meals to students even if they can't pay
- Requires school to make 2 attempts to contact parents re: application for participation in FRL program if a student owes money for 5 or more meals
- Requires schools to address communications re: money owed to parents, not the student
- Prohibits schools from publicly identifying or stigmatizing a student who cannot pay or who owes money

Lunch Shaming (PASBO update)

Lunch shaming: the language modifies section 1337 of the Public School Code. The new language requires a board of school directors to establish a requirement for schools under its jurisdiction to provide a school food program meal to a student who request one (regardless of whether he/she can pay), unless the student's parent/guardian has specifically provided written permission to the school to withhold a school meal. The current language in that section defines "school food program" as a program under which food is served by any school on a nonprofit basis to children in attendance, including any such program under which a school receives assistance out of funds appropriated by the Congress of the United States.

The language does not prohibit a school from offering a student an alternative meal; however, you should consider whether the provision of an alternative meal to a student who cannot pay would violate the section of new language that prohibits a school from identifying or stigmatizing a student who cannot pay for a school meal or who owes money for a school meal.

When a student owes money for 5 or more school meals, the new language requires boards of school directors to make at least 2 attempts to reach the student's parent/guardian to apply for participation in the school food program and allows the school to offer assistance in applying.

The new language also requires school directors to require schools to direct communications regarding money owed by a student to the student's parent/guardian and not to the student. The language expressly allows schools to contact a student's parent/guardian via a letter addressed to the parent/guardian and delivered by the student.

School directors must prohibit a school from publicly identifying or stigmatizing a student who cannot pay for a meal or who owes money for a meal, from requiring a student who cannot pay to perform chores or other work (if chores or other work are required of all students regardless of ability to pay, it is permissible) and from requiring a student to discard a meal after it is served due to the student's inability to pay for it or other prior meals.

Budget 18 – not done yet

Major State Subsidies	Budget 2017/18	PA Budget Spend Auth	
Basic Education Fund (BEF)	9,337,340	9,358,948	21,608
Special Education Funding	1,908,984	1,908,984	0
ABG > RTL	401,851	401,851	0
Transportation	1,775,900		
PLANCON Subsidy	767,379		
SocSec	741,159		
PSERS	3,132,579		
Total of Major Subsidy	18,065,192		

Federal Revenue Sources	2017/18	Per KCR	
IDEA-B	549,500		
Title I	496,724	429,213	(67,511)
Title II	107,437	94,916	(12,521)
Title IV		10,633	10,633
Fed Instruct Subsidy	1,153,661		

School District	2016-17 BEF June 1, 2017	2017-18 Proposed BEF June 2017	Dollar Increase	% Incr	2016-17 Estimated SEF Feb 2017 **	2017-18 Proposed SEF Feb 2017	Dollar Increase	% Incr	2017-18 Proposed Ready to Learn Block Grant
Camp Hill SD	\$1,448,699.46	\$1,491,809	\$43,110	3.0%	\$493,194	\$506,753	\$13,559	2.7%	\$99,838
Cumberland Valley SD	\$10,774,791.84	\$11,042,644	\$267,852	2.5%	\$3,437,827	\$3,476,023	\$38,196	1.1%	\$526,437
Mechanicsburg Area SD	\$6,394,219.22	\$6,550,488	\$156,269	2.4%	\$1,680,749	\$1,716,759	\$36,010	2.1%	\$338,503
Shippensburg Area SD	\$9,451,084.61	\$9,640,996	\$189,911	2.0%	\$1,807,141	\$1,848,552	\$41,411	2.3%	\$527,156
South Middleton SD	\$4,305,663.45	\$4,380,964	\$75,301	1.7%	\$1,004,411	\$1,016,634	\$12,223	1.2%	\$208,431
East Pennsboro Area SD	\$6,006,809.91	\$6,095,719	\$88,909	1.5%	\$1,323,196	\$1,350,482	\$27,286	2.1%	\$327,237
Carlisle Area SD	\$12,680,073.40	\$12,848,136	\$168,063	1.3%	\$2,816,260	\$2,873,228	\$56,968	2.0%	\$589,782
Big Spring SD	\$9,276,956.54	\$9,358,948	\$81,991	0.9%	\$1,862,654	\$1,908,984	\$46,330	2.5%	\$401,851
BSSD 2016=17	\$9,276,956.54				\$1,862,654				\$401,851
BSSD 2017-18		\$9,358,948				\$1,908,984			\$401,851

\$128,321

1.1%



Cafe

- Meal prices match Chartwells proposal
- YB increased due to Chartwells preparation

<u>Meal</u>	<u>Menu Pricing</u>		
	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>
Elem Lunch	\$2.55	\$2.60	\$2.60
Secondary Lunch	\$2.70	\$2.75	\$2.75
Adult Breakfast	\$2.25	\$2.50	\$2.50
Adult Lunch	\$3.60	\$3.75	\$3.75
Breakfast (all students)	\$1.50	\$1.50	\$1.50
Milk	\$0.60	\$0.60	\$0.60
YB/Headstart Lunch	\$5.80	\$2.90	\$3.00
YB/Headstart Breakfast			\$1.75



& Index Position Summary

				Weighted Average Total Price		
				2018	2019	2020
Contract ID	Fixed Adder	% Hedged	WAP	2018	2019	2020
istrict	2278858	\$ 0.003720	% Hedged WAP	\$ 0.05412	\$ 0.05084	\$ 0.05100
	2278859	\$ 0.003690	% Hedged WAP	\$ 0.06016	\$ 0.05673	\$ 0.05667
Central York School District	2278860	\$ 0.003590	% Hedged WAP	\$ 0.06194	\$ 0.05726	\$ 0.05809
Chambersburg Area School District	2278882	\$ 0.003060	% Hedged WAP	\$ 0.04714	\$ 0.04514	\$ 0.04454
Conewago Valley School District	2278881	\$ 0.003730	% Hedged WAP	\$ 0.05125	\$ 0.04863	\$ 0.04833
Dover Area School District	2278861	\$ 0.003670	% Hedged WAP	\$ 0.05615	\$ 0.05257	\$ 0.05280
Eastern York School District	2278862	\$ 0.003660	% Hedged WAP	\$ 0.05970	\$ 0.05668	\$ 0.05643
Fairfield Area School District	2278863	\$ 0.003680	% Hedged WAP	\$ 0.05626	\$ 0.05271	\$ 0.05292
Fannett- Metal School District	2278864	\$ 0.003090	% Hedged WAP	\$ 0.05440	\$ 0.05116	\$ 0.05087
Franklin County Career and Tech Center	2278865	\$ 0.002050	% Hedged WAP	\$ 0.05191	\$ 0.04977	\$ 0.04921
Franklin Learning Center	2278866	\$ 0.002940	% Hedged WAP	\$ 0.05568	\$ 0.05171	\$ 0.05207
Gettysburg Area School District	2278880	\$ 0.003650	% Hedged WAP	\$ 0.05803	\$ 0.05410	\$ 0.05452
Greencastle Antrim School District	2278867	\$ 0.002810	% Hedged WAP	\$ 0.05832	\$ 0.05409	\$ 0.05449
Hanover School District	2278868	\$ 0.003700	% Hedged WAP	\$ 0.05563	\$ 0.05205	\$ 0.05227
Lincoln Intermediate Unit	2278870	\$ 0.003640	% Hedged WAP	\$ 0.05731	\$ 0.05354	\$ 0.05392
Northeastern School District	2278871	\$ 0.003650	% Hedged WAP	\$ 0.05670	\$ 0.05300	\$ 0.05330
Northern York County School District	2278872	\$ 0.003700	% Hedged WAP	\$ 0.05512	\$ 0.05171	\$ 0.05191
Red Lion Area School District	2278873	\$ 0.003680	% Hedged WAP	\$ 0.05458	\$ 0.05129	\$ 0.05139
School District of the City of York	2278874	\$ 0.003630	% Hedged WAP	\$ 0.05628	\$ 0.05277	\$ 0.05302
Tuscarora School District	2278875	\$ 0.002240	% Hedged WAP	\$ 0.05622	\$ 0.05284	\$ 0.05235
Upper Adams School District	2278876	\$ 0.003620	% Hedged WAP	\$ 0.05771	\$ 0.05388	\$ 0.05436
Waynesboro Area School District	2278879	\$ 0.002420	% Hedged WAP	\$ 0.05467	\$ 0.05177	\$ 0.05149
West York Area School District	2278877	\$ 0.003670	% Hedged WAP	\$ 0.05680	\$ 0.05319	\$ 0.05338
York Suburban School District	2278878	\$ 0.003680	% Hedged WAP	\$ 0.05594	\$ 0.05240	\$ 0.05259

Direct Energy Hedge

LIU School	Contract ID	Fixed Adder		2018	2019	2020
Bermudian Springs School District	2278858	\$ 0.003720	% Hedged WAP	\$ 0.05412	\$ 0.05084	\$ 0.05100
Big Springs School District	2278859	\$ 0.003690	% Hedged WAP	\$ 0.06016	\$ 0.05673	\$ 0.05667

PJM - Peak Demand Report

Friday, July 21, 2017

Summer 2017 Peak Demand to Date

Date	Hour Ending	Peak Demand
7/19/2017	18	146,566
7/20/2017	17	146,103
6/12/2017	18	140,945
7/18/2017	18	139,419
6/13/2017	17	138,603

Summer 2016 PJM 5 Coincident Peaks (5CP)

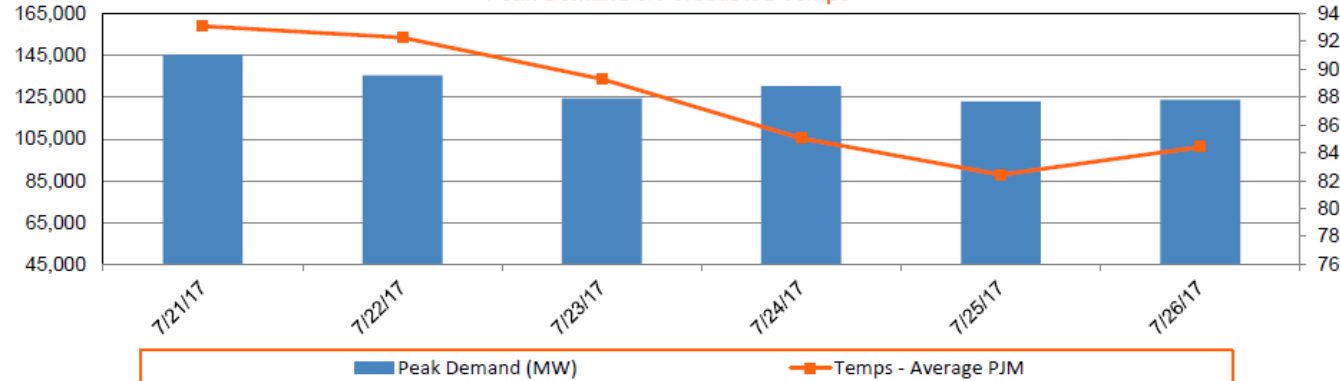
Date	Hour Ending	Demand
8/11/2016	16	151,945
7/25/2016	16	150,931
8/12/2016	16	146,889
7/27/2016	17	144,543
8/10/2016	17	143,357

Summer 2015 PJM 5 Coincident Peaks (5CP)

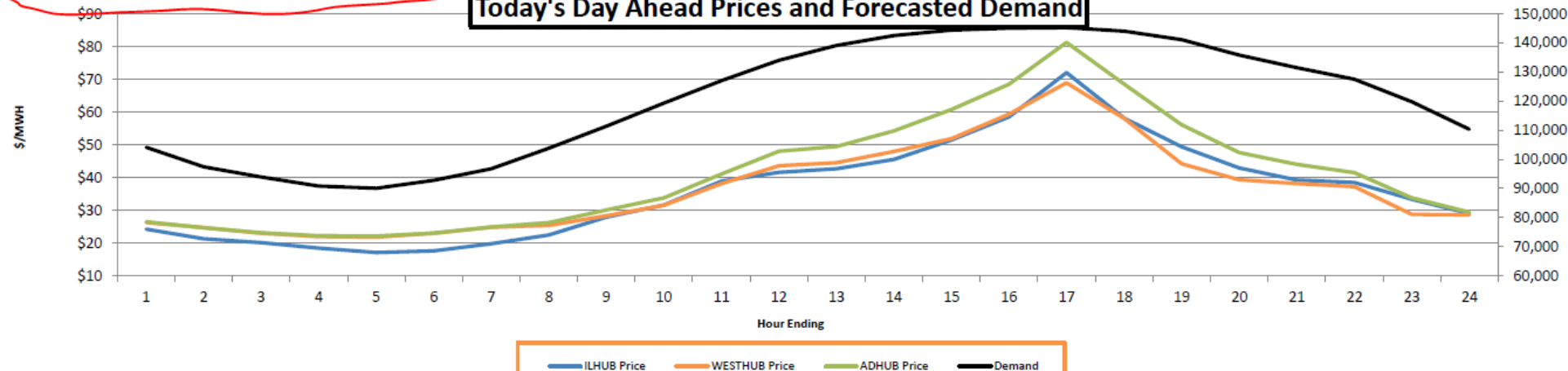
Date	Hour Ending	Demand
7/28/2015	17	143,496
7/20/2015	17	142,897
7/29/2015	17	142,291
9/3/2015	17	141,228
8/17/2015	15	139,468

Date (Forecasted)	Hour Ending	Peak Hour (Eastern)	Peak Demand MW (Forecasted)	% of 2017 Highest Demand to date	% of 2016 Highest CP Demand	% of 2015 Highest CP Demand	Forecasted High Temperatures: PJM Average
Fri, Jul 21, 2017	17	4:00 pm - 4:59 pm	145,206	99%	96%	101%	93
Sat, Jul 22, 2017	17	4:00 pm - 4:59 pm	135,342	92%	89%	94%	92
Sun, Jul 23, 2017	17	4:00 pm - 4:59 pm	124,501	85%	82%	87%	89
Mon, Jul 24, 2017	17	4:00 pm - 4:59 pm	130,263	89%	86%	91%	85
Tue, Jul 25, 2017	17	4:00 pm - 4:59 pm	122,966	84%	81%	86%	82
Wed, Jul 26, 2017	18	5:00 pm - 5:59 pm	123,784	84%	81%	86%	84

Peak Demand & Forecasted Temps



Today's Day Ahead Prices and Forecasted Demand





HS Auditorium Sound System

HS Auditorium Sound System Improvements

- Issues

- Light board at the control booth (end of life and malfunctioning)
- Sound mixer is functional but out-of-date technology (analog vs. digital)
 - HS elective – students should learn the digital technology
- Audio rack on the stage is not secured and wired incorrectly rendering some components of the overall audio system useless or difficult to control
- Stage monitors and hanging mics are not working
- House speakers safety check and re-alignment
- Video projector end of life (very dim in comparison to new technology)



HS Auditorium Sound System	Estimate
Light board components and accessories (ETC Hedgehog)	\$ 8,511
Digital Sound board for production booth (Behringer X32)	\$ 3,593
Projector (NEC Long throw 8000 Lumens)	\$ 5,942
Audio Rack Recable, Lock Down, Provide remote limited access control panels, repair hanging mics	\$ 5,061
Speakers on the auditorium ceiling have shifted and need to be checked for safety and re-adjusted	\$ 1,000
Labor & Installation	\$ 7,560
Total	<u>\$ 31,667</u>

Tentative scheduling is to begin the project between Aug 14-21 with completion in approximately 10 days

Long Term – Summer 2022

- House LED lighting
- Stage LED lighting
- New Curtains
- Rolldown screen
- Move Production Console
- Carpeting

Backup Slides

Wall/Control Booth Remote Volume Controls





Locked/vented front & back doors



Digital Sound Mixer

Lighting Console