Results of the 2026 KidWind Challenge: SE-Burlington

Most Artistic Turbine (based on student vote - all divisions):
Paola High School (USD 368) – Poseidon

4th-5th Grade (KidWind Generator) – 5 teams

Description	School & Team Name	Total Points/Details
1st Place:	Topeka Collegiate School – Topeka Collegiate Team 3	80.50
2nd Place:	Sunflower Elementary School (USD 368) – Wind Rulers	77.50
3rd Place:	Topeka Collegiate School – Topeka Collegiate Team 2	76.50
Judges Choice:	Topeka Collegiate School – Topeka Collegiate Team 3	-
Most improved AM to PM (Bejouled Award):	Burlington Elementary School (USD 244) – Burlington Wind Company Interna	with a 2.84 Joule improvement
Most improved AM to PM (Peak Percentage):	Burlington Elementary School (USD 244) – Burlington Wind Company Interna	with a 9.83% improvement
Most improved AM to PM (Zero to Hero Award):	None	from zero to 0 Joules
Percent of teams that improved from AM to PM:		40.00%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	80.50	10.00	9.00	31.74	32.50
Low:	60.00	5.00	5.00	6.53	20.50
Average:	73.40	8.00	7.20	13.68	27.20
Points Possible:	100	10	10	-	40
			Combined Output of AM vs PM (Joules):	**64.86**	**65.38**
			Combined improvement:	**0.80%**	

Knowledge Quiz Champions
Topeka Collegiate School – Topeka Collegiate Team 3

Instant Challenge Champions
Sunflower Elementary School (USD 368) – Wind Rulers

6th-8th grade – 7 teams

All Generator divisions

Judges Choice

McPherson Middle School (USD 418) – Batman's Accountants

Knowledge Quiz Champions

McPherson Middle School (USD 418) – Batman's Accountants

Instant Challenge Champions

Marais des Cygnes Valley (USD 456) – MdCV Trojans

McPherson Middle School (USD 418) – FlyingFish (no space)

6th-8th Grade (KidWind Generator) – 7 teams

Description	School & Team Name	Total Points/Details
1st Place:	McPherson Middle School (USD 418) – Batman's Accountants	90.00
2nd Place:	Paola Middle School (USD 368) – Paola Middle Team 3	84.25
3rd Place:	Paola Middle School (USD 368) – Twisters	73.50
Most improved AM to PM (Bejouled Award):	McPherson Middle School (USD 418) – Batman's Accountants	with a 37.64 Joule improvement
Most improved AM to PM (Peak Percentage):	McPherson Middle School (USD 418) – Batman's Accountants	with a 1206.41% improvement
Most improved AM to PM (Zero to Hero Award):	None	from zero to 0 Joules
Percent of teams that improved from AM to PM:		57.14%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	90.00	9.00	9.00	40.76	36.25
Low:	46.50	5.00	4.50	8.35	21.50
Average:	69.36	6.43	7.64	24.09	30.29
Points Possible:	100	10.00	10.00	-	40
			Combined Output of AM vs PM (Joules):	**100.27**	**153.14**
			Combined improvement:	**52.73%**	

9th-12th grade – 9 teams

All Generator divisions

Judges Choice

Burlington High School (USD 244) – Burlington Wind Company-Wind Monkeys

Knowledge Quiz Champions

Paola High School (USD 368) – Torus

Instant Challenge Champions

Burlington High School (USD 244) – Burlington Wind Company-Ying Yang
Paola High School (USD 368) – D I Wires
Paola High School (USD 368) – Torus
Uniontown Junior High and High School (USD 235) – The Soaring Eagles

9th-12th Grade (KidWind Generator) – 9 teams

Description	School & Team Name	Total Points/Details
1st Place:	Burlington High School (USD 244) – Burlington Wind Company-Ying Yang	95.75
2nd Place:	Paola High School (USD 368) – D I Wires	86.75
3rd Place:	Paola High School (USD 368) – Torus	85.25
Most improved AM to PM (Bejouled Award):	Paola High School (USD 368) – D I Wires	with a 16.83 Joule improvement
Most improved AM to PM (Peak Percentage):	Paola High School (USD 368) – Poseidon	with a 608.61% improvement
Most improved AM to PM (Zero to Hero Award):	None	from zero to 0 Joules
Percent of teams that improved from AM to PM:		33.33%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	95.75	10	10	52.42	37.75
Low:	55.25	4	3.5	6.06	23.75
Average:	75.36	8.00	8.44	32.45	30.92
Points Possible:	100	10	10	-	40
			Combined Output of AM vs PM (Joules):	**258.98**	**259.96**
			Combined improvement:	**0.38%**	