

APRIL 2017 OUTAGE SUMMARY

Date	Duration (Min)	Number of Customers Affected	RUS Cause Code	Cause of Service Interruption (RUS Designation 1730A-119)	Substation	OH/ URD	Customer Minutes of Interruption
04/03/17	180	21	300	Burned phase wire	Red Lodge	OH	3780
04/03/17	30	1	300	Broken jumper	Belfry	OH	30
04/03/17	150	1	090	Lightning struck pole	Nye	OH	150
04/06/17	60	1	500	Overloaded transformer	Columbus	URD	60
04/07/17	60	1	500	Tripped transformer	Columbus	URD	60
04/07/17	170	43	300	Faulted cable	Nye	OH	7310
04/07/17	240	1	090	High winds	Absarokee	OH	240
04/07/17	75	141	490	Tree blew through line	Nye	OH	10575
04/08/17	350	25	690	Pelican flew into C Phase	Belfry	OH	8750
04/09/17	180	9	unknown	Fuse open	Absarokee	URD	1620
04/18/17	195	1	000	Cut to new 100kV & under build	Nye	OH	195
04/18/17	60	5	690	Squirrel on transformer	Columbus	OH	300
04/18/17	45	50	790	Contractor opened OCR	Nye	OH	2250
04/18/17	15	275	790	Contractor opened OCR	Nye	OH	4125
04/19/17	60	1	000	Cut to new 100kV & under build	Nye	OH	60
04/20/17	185	4	000	Cut to new 100kV & under build	Nye	OH	740
04/20/17	125	1	000	Cut to new 100kV & under build	Nye	OH	125
04/20/17	160	1	000	Cut to new 100kV & under build	Nye	OH	160
04/21/17	45	1	690	Fuse blown/bird	Absarokee	OH	45
04/21/17	90	1	300	Broken primary jumper	Reed Point	OH	90
04/22/17	90	2	500	Transformer secondary tripped open	Reed Point	OH	180
04/23/17	60	13	690	Re-fused cutout/bird	Belfry	URD	780
04/24/17	90	2	000	Cut to new 100kV & under build	Nye	OH	180
04/24/17	105	1	000	Cut to new 100kV & under build	Nye	OH	105
04/24/17	170	1	000	Cut to new 100kV & under build	Nye	OH	170
04/24/17	60	1	000	Cut to new 100kV & under build	Nye	OH	60
04/24/17	60	1	690	Crows nest on bracket	Belfry	OH	60
04/24/17	30	32	690	Re-fused cutout/bird	Red Lodge	OH	960
04/25/17	60	1	490	Tree fell through secondary	Red Lodge	OH	60
04/26/17	105	750	110	Planned outage for maintenance	Belfry	OH/URD	78750
04/26/17	120	30	090	Lightning damaged conductor	Reed Point	OH	3600
04/27/17	15	1	000	Cut to new 100kV & under build	Nye	OH	15
04/28/17	45	4	300	Broken insulator	Belfry	OH	180
04/28/17	60	31	300	Bad epoxilator	Edg/From	OH	1860
04/28/17	30	19	090	Snow loading	Red Lodge	OH	570
TOTALS	3575	1473					128195

RUS CODE KEY	
000	Power Supplier
090	Weather
110	Planned Outage
300	Other Equipment
490	Trees
500	Transformer
690	Animals
790	Public Caused
	Unknown
Absarokee	3
Belfry	6
Columbus	3
E Rosebud	0
Edg/From	1
Luther	0
Nye	15
Red Lodge	4
Reed Pnt	3
Roberts	0