

MAY 2016 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
05/03/16	40	6	110	Opened line to install new conductor	Reed Point	OH	240
05/06/16	120	2	300	Fuse pulled apart	Edg/From	OH	240
05/09/16	90	1	300	Blown fuse in transformer	Edg/From	URD	90
05/11/16	100	1	090	Lightning strike opened fuse	Reed Point	OH	100
05/13/16	60	1	300	Fuse pulled in two	Belfry	OH	60
05/16/16	90	1	300	Load guard fuse on transformer pulled apart	Absarokee	OH	90
05/16/16	30	32	unknown	Re-fused cut out	Red Lodge	OH	960
05/17/16	30	27	790	Traffic control hit neutral, wires came together & blew fuse	Red Lodge	OH	810
05/17/16	165	12	790	Staff member hit line	Nye	OH	1980
05/18/16	120	2	unknown	Fuse opened back on overhead line	Columbus	OH	240
05/20/16	25	27	300	Fuse failed on load guard	Red Lodge	OH	675
05/21/16	100	2	090	Lightning / blown fuse in step down transformer	Columbus	OH	200
05/21/16	285	6	090	Lightning / took fuse	Columbus	OH	1710
05/21/16	30	3	090	Lightning / re-fused cut out	Columbus	OH	90
05/23/16	225	3	090	Lightning / tap fuse open	Columbus	OH	675
05/23/16	120	3	090	Lightning / fuse opened up	Columbus	OH	360
05/23/16	250	1	090	Lightning / re-fused step down transformer	Columbus	OH	250
05/31/16	170	85	300	Found wires wrapped together	Nye	OH	14450
05/31/16	240	26	300	Found wires wrapped together	Nye	OH	6240
05/31/16	275	32	300	Found wires wrapped together	Nye	OH	8800
05/31/16	365	67	300	Found wires wrapped together	Nye	OH	24455
05/31/16	120	1	unknown	A phase fuse pulled in two	Belfry	OH	120
TOTALS	3050	341					62835

Absarokee 1
Belfry 2
Columbus 7
E Rosebud 0
Edg/From 2
Luther 0
Nye 5
Red Lodge 3
Reed Pnt 2
Roberts 0

RUS CAUSE CODE KEY	
090	Weather
110	Planned Outage/Maintenance
300	Other Material/Equipment Fault
490	Trees
500	Transformer
690	Animals
790	Public Caused
Other	Other