

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2024	Dec	Halton Hills	Non-occupation	No	No	N/A	
2024	Dec	Vaughan	Non-occupation	No	No	Unknown	
2024	Nov	Sarnia	Occupation	Yes	No	N/A	
2024	Nov	Oakville	Occupation	No	No	N/A	
2024	Nov	Wilmot Creek	Non-occupation	Yes	No	N/A	
2024	Nov	Ottawa	Occupation	No	No	N/A	
2024	Oct	Ottawa	Occupation	No	No	Unknown	
2024	Oct	Windsor	Occupation	No	No	N/A	
2024	Oct	Huntsville	Non-occupation	No	No	N/A	
2024	Oct	Toronto	Non-occupation	No	No	Unknown	
2024	Oct	Mississauga	Occupation	No	No	N/A	
2024	Sept	Norwich	Non-occupation	No	No	N/A	
2024	Sept	Fergus	Occupation	No	No	N/A	
2024	Aug	Brantford	Occupation	No	No	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CI24008	Students suffered an electric shock from a frayed power cord of a hair dryer in a classroom.	No	Non-critical	No
	CI24007	High voltage transformer (27.6 kv) overheated, causing smoke which triggered smoke detectors.	No	None	Unknown
	WI24008	Crane parked under incoming overhead conductors. Operator proceeded to lift boom into energized overhead conductor.	Unknown	None	Unknown
	CI24007	After making repairs to an exhaust fan motor, millwright pushes overload reset on MCC disconnect door, and failure occurs within the disconnect, causing smoke to fill the electrical room and setting off hospital code red.	Unknown	None	Unknown
	N/A	Decedent walking along shoreline, cast finishing rod over head, contacting a 16kV powerline hanging approx. 25ft above ground.	No	Fatality	N/A
	EI24005	Siding contractor removed material over service conduit, which created a fault when old service conductors touched.	Unknown	None	Unknown
	EI24006	Worker was completing visual inspection on an energized distribution board. The cover was removed, and an object fell inside, causing an arc flash. Two workers received burns.	Yes	Fire	Unknown
	WI24006	Three electricians performing quality checks, testing continuity of wires and torquing wires on a bus plug. While testing, a jumper wire used to test was connected between a live phase and ground.	Unknown	Critical	Unknown
	N/A	Individual engaged in a fractal wood burning project used a microwave transformer to amplify voltage to 30k.	No	Fatality	N/A
	CI24005	Fire occurred in the garage area of an apartment building. Approx. 18 e-bikes were located where the fire occurred and appeared to have been in various stages of assembly.	Yes	None	Unknown
	CI24004	Worker installing a new wire to door contact, touched a live 600vt line using a scissor lift.	Unknown	Fatality	Unknown
	N/A	Person was injured performing fractal wood burning.	No	Fatality	No
	WI24004	Electrician working live in main switchboard with metal fish tape made contact with main bus bars. Incident caused arc flash, burning electrician and causing the building to lose power.	Unknown	None	Unknown
	WI24	Certified electrician was installing conduit containing cables into a transformer in an electrical area. It was noted that power to transformer was not turned off and lower panel was open. Decedent climbed into transformer to retrieve items that had fallen through the transformer.	Unknown	Fatality	Unknown

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2024	Aug	Oakville	Occupation	No	No	N/A	
2024	Aug	Mississauga	Non-occupation	No	No	Unknown	
2024	Jul	Toronto	Non-occupation	No	No	Unknown	
2024	Jul	Markham	Non-occupation	No	No	Unknown	
2024	Jul	St Clair	Occupation	No	No	N/A	
2024	Jul	Cambridge	Occupation	No	No	N/A	
2024	Jul	Mississippi Mills	Non-occupation	No	No	N/A	
2024	Jun	Windsor	Non-occupation	Yes	Yes	Unknown	
2024	Jun	Amherstburg	Occupation	No	No	N/A	
2024	Jun	Grimsby	Occupation	No	No	N/A	
2024	Jun	Ottawa	Occupation	No	No	N/A	
2024	May	Pickering	Occupation	Yes	No	Unknown	
2024	May	Tiverton	Occupation	No	No	Failed fixture due to water ingress	

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	CI24009	Arc flash occurred from a ventilated busway while performing demolition work with a sawzall tool.	Unknown	Non-critical	Unknown
	CI24002	Family were in jacuzzi tub when it turned off. A child pushed the timer button to restart tub again, received a shock and lost consciousness.	No	Critical	Unknown
	CI24010	A broken drainpipe from a severe storm flooded the electrical riser near the 12th floor, causing major damage to the high-rise's electrical system.	Yes	None	Unknown
	CI24001	Fire occurred at a residence with unapproved solar panels. Battery energy storage system not inspected by ESA, with wiring methods not compliant with OESC.	No	None	Yes
	WI24003	The boiler exhaust fan in a 600V MCC did not start when workers turned it on. Smoke emitted from the main switch feeding the MCC. The main switch tripped. The line connection to the bus burnt off (Phase B). The fire was put out in the switchgear.	Yes	None	Unknown
	WI24002	An office chair caused a desk to tip, causing a power bar to be forced downward. The pressure exerted on the power bar led made it partially dislodge and short out against the metal track in which the receptacles were mounted.	Unknown	None	Unknown
	EI24004	Tenant advised city that he was shocked in the bathroom. Medical attention was received.	No	Non-critical	Unknown
	WI24010	Thermal runaway occurred with service conductors inside of transformer vault of the LDC owned 16/27.6kV 1500kVA transformer.	Yes	None	Unknown
	WI24001	A worker on site received a shock while adding hydraulic fluid to the hydraulic tank on conveyer equipment in a quarry.	Unknown	Non-critical	Unknown
	WI24007	Operator received a shock after they grabbed a cord where the copper conductor was exposed.	Unknown	None	Unknown
	EI24003	Electrical journeyman removed a 600 volt panel cover to investigate mounting hardware for a new 3 phase breaker. Metal panel filler fell into the live bus as panel was removed. Electrical fault occurred and main high voltage fuse blew at LDC pole.	Yes	None	Yes
	N/A	Professional window cleaner working at ground level used a brush attached to a lengthy pole when he came into contact with a 44kV powerline.	Unknown	Fatality	Unknown
	NI24003	A 4' LED fixture that had signs of rust and water droplets shorted out, causing the lens to catch fire and drop to the ground.	Yes	None	No

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2024	Apr	Tiverton	Occupation	No	No	Failed inverter	
2024	Mar	Georgian Bluffs	Non-occupation	No	No	Unknown	
2024	Mar	Tiverton	Occupation	No	No	N/A	
2024	Feb	Ottawa	Occupation	No	No	Incorrect installation	
2024	Jan	Kingston	Non-occupation	No	No	Unknown	
2023	Dec	Cornwall	Occupation	No	No	N/A	
2023	Oct	Ottawa	Occupation	No	No	Unknown	
2023	Oct	Windsor	Occupation	No	No	Improper use	
2023	Oct	Orillia	Occupation	No	No	N/A	
2023	Oct	Toronto	Non-occupation	Yes	Yes	Theft	
2023	Oct	Mississauga	Occupation	No	No	N/A	
2023	Aug	Owen Sound	Occupation	No	No	Unknown	
2023	Aug	Belleville	Occupation	No	No	N/A	

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	NI24002	A DC to AC power inverter failed, causing a fire within the equipment.	Yes	None	Unknown
	NI24004	1970s wire mold strip appears to have heated up and short circuited. Molding was behind silver board on wall and was protected by location.	Yes	None	Unknown
	NI24001	A 13.8kV PT failed, causing an arc explosion. The top of the PT had a small blast opening and the fuses did not clear the fault and exploded. The cabinet containing the PT and fuses had extensive damage.	Yes	Non-critical	Unknown
	EI24001	Installation of incorrect voltage rated baseboard heater by contractor led to a fire in office space.	Yes	Fire	No
	EI24002	A fire occurred on the ceiling and/or attic top floor of a three-level building. It appears there may have been a light, two junction boxes and a receptacle in this location, however there was no sign of anything plugged into the receptacle.	Yes	Fire	Unknown
	EI23005	While installing the cable to the padmount transformer, worker experienced shock when touching a doorknob.	Unknown	Injury	Unknown
	EI23006	High voltage transformer failed, resulting in a fire. Individual used a hose where the water seeped into the buss duct and caused the backup generator to fault.	Yes	None	Unknown
	WI23002	Worker changed fuses and installed one incorrectly, thus energizing the disconnect with door in open position. The mechanism came in contact with the fuse body when it was switched to closed, causing an arc.	Unknown	Injury	Unknown
	NI23002	Worker installed a 400amp FPE fuse compartment in a 1200amp switchgear and made connections to the compartment. Worker attempted to close the fuse compartment, causing a fault.	Unknown	Injury	Unknown
	N/A	Person was attempting to steal copper from a high voltage line.	Unknown	Fatality	N/A
	SI23005	While working on connecting new assembly line equipment, worker de-energized system. Once completed, it was re-energized but worker forgot to turn it off again when pushing wires back into the box. Connector broke through the tape and shorted to the box.	Unknown	Injury	Unknown
	NI23003	Fire inspector called in a fire at a restaurant. Fire occurred in the electrical room, causing heavy damage.	Yes	None	Unknown
	EI23004	Electrician tested 5KV switchgear buss with a 600 volt multi meter. Tester failed and electrician was injured.	Unknown	Injury	Unknown

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2023	Aug	Langton	Non-occupation	No	No	Unknown	
2023	Aug	Migisi Sahgaigan	Non-occupation	No	No	Misuse	
2023	Jul	Welland	Occupation	No	No	Improper procedure	
2023	Jul	Flamborough	Occupation	Yes	No	Unknown	
2023	Jun	Brampton	Occupation	No	No	Unknown	
2023	Jun	Mississauga	Occupation	No	No	Improper procedure	
2023	May	Rideau Lakes	Non-occupation	Yes	Yes	Failed splice	
2023	May	Manotick	Occupation	Yes	No	Unknown	
2023	Apr	Highlands East	Non-occupation	No	No	Lack of awareness of hazard	
2023	Mar	Cornwall	Non-occupation	No	No	Unknown	
2023	Feb	Toronto	Occupation	No	No	Improper use	
2023	Jan	Sauble Beach	Non-occupation	No	Yes	Damaged equipment	
2023	Jan	Oshawa	Occupation	No	No	Failed connector	
2022	Nov	Orillia	Occupation	No	No	Unknown	

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	SI23004	A mobile device charging unit was involved in a fire in the library of the school.	Yes	None	Unknown
	N/A	Electrical contact resulted in a fatality when individual was making an epoxy, using jumper cables without gloves and a microwave as inverter to burn wood in the garage where he lived with his friend.	Unknown	Fatality	Yes
	WI23001	Worker working live on a control panel, without PPE. An arc flash occurred, causing injuries.	Unknown	Injury	Unknown
	N/A	Worker was using a trolley with an extended handle to smooth out the concrete and was reportedly walking on the side of this area near hydro wires and lost their balance. The aluminum handle touched the overhead wires, causing a spark, and the worker collapsed.	Unknown	Fatality	Unknown
	SI23002	Maintenance worker working in the electrical room was found on the ground with visible injuries and a screw driver on the ground nearby.	Unknown	Fatality	Unknown
	SI23003	Worker was unknowingly working close to live conductors. While removing conduit, he brushed up against the live conductors and received a shock.	Unknown	Injury	Unknown
	EI23002	During an ice storm, a high voltage line separated from ACSR splice connector, causing the line to fall across the roadway. The line remained energized and caused damage to residential electrical infrastructure and created a shock hazard to residents.	Yes	Injury	Unknown
	N/A	Worker was trimming a hedge at a height using a pole trimmer from a stepladder. The individual made contact with a 16,000V bare wire high voltage line.	Yes	Fatality	Unknown
	EI23003	Individual was running EMT conduit when his screwdriver broke through and made contact with the line side of the lugs, causing an arc flash.	Unknown	Injury	Unknown
	EI23001	Residential fire in basement bathroom.	Yes	Injury	Unknown
	CI23003	Worker received a shock when changing two phase wires. The cause was believed to come from residual voltage from the harmonic filter and/or VFD.	Unknown	Injury	Unknown
	NI23001	Two individuals were sitting in a hot tub when a spark was noticed near the home. One of the two individuals, received shock while getting out of tub.	Unknown	Injury	Unknown
	SI23001	Worker received a shock while servicing a solar powered paid parking machine. Burndy connection from conduit failed and energized unbonded case of parking machine.	Unknown	Injury	Unknown
	NI22008	Worker was injured from arc flash, caused by failure of a 30A FPE fusible disconnect and the damaged to 12x12 PVC box.	Yes	Injury	N/A

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2022	Nov	Orillia	Occupation	No	No	Unknown	
2022	Nov	Markham	Non-occupation	No	No	Incorrect installation	
2022	Dec	North Frontenac	Non-occupation	No	No	Unknown	
2022	Oct	Toronto	Occupation	No	No	Improper use	
2022	Oct	Thunder Bay	Non-occupation	No	No	Damaged equipment	
2022	Oct	Simcoe	Occupation	No	No	Unknown	
2022	Sep	Windsor	Occupation	Yes	Yes	Human error	
2022	Sep	Kingston	Non-occupation	No	No	Product failure	
2022	Sep	Scarborough	Non-occupation	Yes	Yes	Theft	
2022	Sep	Vermillion Bay	Non-occupation	Yes	Yes	Human error	
2022	Aug	Mississauga	Occupation	Yes	Yes	Unknown	
2022	Aug	Toronto	Unknown	No	No	Unknown	
2022	Jul	Stouffville	Occupation	No	No	Unknown	
2022	Jul	Toronto	Occupation	No	No	N/A	
2022	Jun	Toronto	Occupation	No	No	N/A	
2022	Jun	Tiny	Occupation	Yes	Yes	Damaged equipment	

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	NI22008	Worker was injured from arc flash, caused by failure of a 30A FPE fusible disconnect and the damaged to 12x12 PVC box.	Yes	Injury	N/A
	SI22002	Property damage from a fire suspected to be initiated by an EV charger.	Yes	None	Unknown
	EI22005	Property damage from exterior meter base fire.	Yes	None	N/A
	CI22013	Electrical worker injured by arc flash when troubleshooting a MCC bucket.	Yes	Injury	N/A
	NI22007	Property damage from a fire caused by ignition of batteries in basement of a single dwelling; solar system modified from last inspection of solar system.	Yes	None	Unknown
	SI22001	Property damage from a food truck that caught on fire and burned down.	Yes	None	Unknown
	WI22004	Worker was injured when installing an eavestrough that made contact with a highline.	Yes	Injury	N/A
	EI22004	Property damage from a fire associated with an e-bike and charger.	Yes	None	Unknown
	N/A	Person was attempting to steal copper from a high voltage line.	Yes	Fatality	N/A
	N/A	Victim made contact with primary line while attempting to dislodge a drone from a nearby tree with a long reach object.	Yes	Fatality	N/A
	CI22012	Worker was injured when crane lifting a sign made contact with 500kV overhead conductors.	No	Injury	N/A
	CI22011	Property damage from a catastrophic meltdown of the 600a/120v/208v/3p/4w suite distribution panel in the electrical closet on the 42nd floor of an apartment building.	Yes	Injury	Unknown
	CI22014	Electrical worker injured from arc flash when live 600 volt 60 Amp disconnect panel exploded.	Yes	Injury	N/A
	CI22009	Electrical worker was injured while energizing the new main 3000 amp service and 250 amp subservices which was tapped off of the main bus downstream. Main breaker had a fault and the 400 amp disconnect was damaged.	Yes	None	N/A
	CI22010	Electrical worker injured when investigating an electrical problem on low voltage and was able to open a 4.16 kV S&C load Interrupter switch with fuses when power was on. Three Kirk key interlocks on cabinet and a flashover occurred when a 600 volt meter was used in the cabinet.	Yes	None	N/A
	NI22006	Worker came in contact with an electrical wire boring a hole.	Yes	Injury	N/A

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2022	Jun	Kingston	Non-occupation	No	No	Unknown	
2022	Jun	Sault Ste. Marie	Occupation	No	No	N/A	
2022	Jun	Magnetawan	Non-occupation	Yes	Yes	Damaged equipment	
2022	May	Toronto	Non-occupation	No	No	Product failure	
2022	May	Belleville-Thurlow Township	Occupation	Yes	Yes	N/A	
2022	Apr	Stone Mills	Occupation	Yes	Yes	N/A	
2022	Mar	Owen Sound	Occupation	No	No	Unknown	
2022	Mar	Toronto	Occupation	Yes	Yes	N/A	
2022	Mar	Tiverton	Occupation	No	No	N/A	
2022	Mar	Tiverton	N/A	No	No	Unknown	
2022	Feb	Chatham Kent Merlin	Occupation	No	Yes	N/A	
2022	Feb	Cambridge	Non-occupation	No	No	Unknown	
2022	Jan	Trenton	Non-occupation	No	No	Unknown	
2021	May	Vaughan	Occupation	No	No	Unknown	
2021	May	Ottawa	Non-occupation	No	No	Animal contact	
2021	May	Westport	Occupation	Yes	Yes	Lack of hazard assessment	
2021	May	London	Occupation	No	No	Misuse	

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	CI23001	Fire occurred while charging battery for electric bike.	Yes	None	Unknown
	NI22005	Near miss when an electrical worker went to rear of gear, removed panel cover and tested 11kV buss with 1kV meter, instead of testing load side of 600v locked out switch.	Unknown	None	N/A
	N/A	Victim set up camp next to a low hanging line due to broken crossarm. While chopping firewood beside the line, axe made contact with primary line, resulting in electrocution.	Unknown	Fatality	N/A
	CI22007	Property damage from possible defective LED lamp at multiple bank locations four years after lamp and ballast replacement.	Yes	None	Unknown
	EI22002	Persons were injured when a school bus crashed into a hydro pole in the ditch which was carrying 27.6KV lines.	Unknown	Injury	N/A
	EI22003	Worker came into contact with overhead high voltage neutral conductor.	Yes	None	N/A
	NI22003	Property damage occurred when closing one of the distribution breakers in switch gear; a fault occurred, resulting in a fire blowing out of switchgear.	Yes	None	N/A
	CI22001	Worker injured after crane contacted 27.6KV O.H. primary line.	Unknown	Injury	N/A
	NI22002	Electrical worker injured after receiving a 347 volt shock.	Unknown	Injury	N/A
	NI22001	Property damage from 200 amp fusible disconnect, fault on a phase blowing door off disconnect switch.	Yes	None	N/A
	WI2201	Electrical worker backfed a meter on a new house for temp power in the house. No temp service notification, no seals to meters or marks to indicate that it was live. Utility workers where injured while pulling in their service conductors.	Yes	Injury	N/A
	WI2203	Property damage from fire where neutral on the incoming overhead triplex was broken.	Yes	None	N/A
	EI22001	Residential roof top fire involving solar panels.	Yes	None	Unknown
	SF21001	Property damage from fire when a 200A 600V switch created an arc flash.	Yes	None	N/A
	EF21002	Property damage from fire caused by squirrel nest built under solar panels.	Yes	None	Unknown
	EI21001	Property damage from worker damaged underground conduits from excavation; in attempts to repair the damage, he made contact with a 4800V live feed.	Yes	None	N/A
	WF21004	Property damage from fire when ballast/LED mismatch.	Yes	None	Unknown

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2021	May	London	Occupation	No	No	Unknown	
2021	May	Cambridge	Non-occupation	No	No	Theft	
2021	Apr	Pembroke	Non-occupation	No	No	Unknown	
2021	Apr	Cambridge	Occupation	No	No	Unknown	
2021	Apr	Thunder Bay	Non-occupation	No	No	Misuse	
2021	Apr	Thames Centre	Non-occupation	No	No	Unknown	
2021	Apr	Tiverton	Occupation	No	No	Improper installation	
2021	Apr	Barrie	Occupation	No	No	Improper installation	
2021	Mar	Welland	Non-occupation	Yes	Yes	Theft	
2021	Mar					Unknown	
2021	Mar	Kincardine	Non-occupation	No	No	Unknown	
2021	Mar					Unknown	
2021	Feb	Toronto	Occupation	No	No	Unknown	
2021	Feb	Windsor	Occupation	No	No	Equipment failure	
2021	Feb	Bluewater	Occupation	Yes	Yes	Unknown	
2021	Feb	Sarnia	Occupation	No	No	Improper installation	
2021	Jan	Toronto	Non-occupation	No	No	Unknown	
2021	Jan	Amherstburg	Occupation	No	No	Equipment failure	
2021	Jan	Sault Ste. Marie	Non-occupation	No	No	Misuse	
2020	Dec	Ottawa	Occupation	Yes	Yes	Improper procedure	

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	WF21003	Property damage from fire from a Baxter pump.	Yes	None	Unknown
	WI21005	Person was injured when attempting copper theft in a high voltage substation.	Unknown	Injury	N/A
	EI2100	Property damage from fire.	Yes	Unknown	N/A
	WI21004	Worker was injured while working with a semi-automatic tube welder.	Unknown	Injury	Unknown
	NI21001	Person was burnt when creating a Lichtenberg fractal wood burning device.	Unknown	Fatality	Yes
	WF21002	Property damage from fire from lithium battery storage.	Yes	None	Unknown
	NI21003	Worker was injured when attempting to connect a hydraulic hose to a machine; phase line was reversed with a bonding conductor, resulting in energizing the chassis of the machine.	Unknown	Injury	Unknown
	NI21002	Electrical worker was injured when testing the voltage of a CNC tooling machine; one of the leads created a short, resulting in an arc flash.	Unknown	Injury	Unknown
	WUI21003	Property damage to a hydro pole was found; LDC suspected it was an attempt to steal copper.	Yes	None	N/A
	TBD3	Property damage from fire.	Yes	None	Unknown
	TBD4	Property damage from fire originating from basement bathroom.	Yes	None	Unknown
	TBD5	Unknown.	Unknown	Unknown	Unknown
	CI21001	Electrical worker was injured by an arc flash at a 200A 347/600V main service disconnect.	Unknown	Injury	N/A
	WI21001	Electrical worker was injured when replacing and re-energizing a panel.	Unknown	Injury	Unknown
	WUI21002	Property damage when contact was made between machine and overhead powerlines.	Yes	None	N/A
	WI21006	Worker was injured from an arc flash when replacing a 480V 15A bucket on an energized MCC.	Unknown	Injury	N/A
	CF21001	A property fire resulting in fatalities was caused by the wiring above the chandelier.	Unknown	Fatality (not electrical)	Unknown
	WF21001	Property damage when 600V hot water tank caught fire at element leads inside the electrical compartment.	Yes	None	Unknown
	NF21001	Property damage from fire when a battery charger failed and ignited surrounding materials.	Yes	None	Unknown
	EUI20005	Property damage from contact between garbage truck and secondary conductors.	Yes	None	N/A

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2020	Dec	Ottawa	Occupation	No	No	Improper installation	
2020	Nov	Oakville	Non-occupation	No	No	Incorrect installation	
2020	Nov	Thunder Bay	Non-occupation	No	No	Misadventure	
2020	Nov	Bayham	Non-occupation	No	Yes	Unknown	
2020	Nov	Toronto	Non-occupation	No	No	Unknown	
2020	Nov	Niagara Falls	Non-occupation	No	No	Unknown	
2020	Oct	Cornwall	Occupation	No	No	Equipment failure	
2020	Oct	Cornwall	Occupation	No	No	Equipment failure	
2020	Oct	Ingersoll	Occupation	Yes	Yes	Miscommunication	
2020	Oct	St. Catharines	Occupation	No	No	Unknown	
2020	Oct	Cobalt	Non-occupation	Yes	Yes	Improper procedure	
2020	Sep	Pickering	Occupation	No	No	Incorrect installation	
2020	Sep	Hearst	Occupation	No	No	Unknown	
2020	Aug	St. Clair	Non-occupation	Yes	No	Incorrect installation	
2020	Aug	Toronto	Occupation	Yes	Yes	Unknown	
2020	Aug	Madsen	Occupation	Yes	Yes	Unknown	
2020	Aug	Russell Township	Occupation	No	No	Unknown	

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	EF20004	Property damage from fire originating from incorrect wiring to its electrical service panel.	Yes	None	Unknown
	CI20009	Person was injured from back fence rail due to it being energized from the damaged insulation of a 120 V supply conductor that created a conductive path to the contact point.	Unknown	Injury	N/A
	NF20003	Property damage from fire from a fuse panel due to power theft.	Unknown	None	Unknown
	WF20008	Property damage from explosion from meter malfunction.	Yes	None	No
	CF20007	Property fire from a multi-unit dwelling.	Yes	None	Unknown
	WI20003	Person was injured from slipping into shower and causing a hair dryer to fall into the water.	No	Injury	Unknown
	EI20007	Electrical worker was injured from an arc flash when replacing a fuse, and an arc flash occurred after attempting to re-energize the system.	Yes	Injury	Unknown
	EI20007	Electrical worker was injured from an arc flash when replacing a fuse, and an arc flash occurred after attempting to re-energize the system.	Yes	Injury	Unknown
	WUI20003	Property damage was caused when water department workers were digging to repair a water main and made contact with an underground 16 kV powerline.	Unknown	None	N/A
	SF20003	Property damage in a manufacturing plant from a failure in the rack out breakers of a MCC unit.	Yes	None	N/A
	NUI20003	Person was injured when contact was made with an overhead powerline after climbing atop a sand pile in a public works property.	Unknown	Injury	N/A
	EF20003	Property damage from a fire from an improperly installed dishwasher during a kitchen renovation.	Yes	None	Unknown
	NI20001	Electrical worker was burned during an arc flash when turning on a circuit breaker.	No	Injury	Unknown
	WF20006	Property damage from a fire in a gas dryer vent that was caused by a damaged overhead service neutral from a tree limb.	Yes	None	N/A
	CUI20008	LDC linesperson was electrocuted when working in an underground transformer.	Unknown	Fatality	N/A
	NUI20001	Worker was injured when anchoring a fire hose around a tree after it had fallen on an energized overhead 44 kV primary line.	No	Injury	N/A
	EI20006	Worker was electrocuted when contact was made with photovoltaic equipment.	Unknown	Fatality	Unknown

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2020	Aug	Bothwell	Non-occupation	Yes	Yes	Unknown	
2020	Jul	London	N/A	No	No	Improper installation	
2020	Jul	Windsor	Occupation	No	No	Lack of maintenance	
2020	Jul	Mississauga	Occupation	No	No	Unknown	
2020	Jul	Owen Sound	Non-occupation	No	No	Unknown	
2020	Jul	South Bruce	Occupation	Yes	Yes	Unknown	
2020	Jul	Oro-Medonte	Occupation	No	No	Unknown	
2020	Jun	Maple	Occupation	No	No	Unknown	
2020	Jun	Tweed	Non-occupation	Yes	No	Improper procedure	
2020	Jun	Ottawa	Occupation	Yes	Yes	Improper procedure	
2020	Jun	Toronto	Occupation	No	No	Unknown	
2020	Jun	Barrie	Occupation	No	No	Improper procedure	
2020	Jun	Pickering	Occupation	No	No	Equipment failure	
2020	Jun	Harriston	Occupation	Yes	Yes	Unknown	
2020	Jun	South Frontenac	Non-occupation	No	No	Unknown	
2020	May	Ottawa	Occupation	Yes	Yes	Lack of awareness of hazard	
2020	May	Napanee	Non-occupation	No	Yes	Unknown	
2020	May	Orillia	Occupation	No	No	Equipment failure	
2020	May	Kitchener	Occupation	No	No	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	WUI20002	Person was injured when using a lift to remove a tree on their property when it made contact with an overhead primary line.	Unknown	Injury	N/A
	SF20002	Property damage from a fire due to improper installation of an electronic ballast in a light fixture.	Yes	None	Unknown
	WF20004	Property damage from an arc flash of an unapproved transport trailer.	Yes	None	Yes
	CI20007	Electrical worker was injured when testing 44 kV equipment in a metering cabinet.	Unknown	Injury	N/A
	WF20005	Property damage occurred in a dwelling where an electrical worker had installed new receptacles with no CAFCI devices, without pulling permits.	Yes	None	Unknown
	WI20002	Property damage to equipment occurred when a logging company caused a fallen tree to down an overhead line and pole top transformer.	Yes	None	N/A
	CF20006	Property damage to a charger due to a forklift battery charger failure.	Yes	None	Unknown
	CI20006	Worker was injured when potential electrical contact was made with live exposed contacts on 120 V solenoid.	Unknown	Injury	N/A
	EI20005	Property damage when person moved a ladder into secondary overhead conductors while tree trimming.	Yes	None	N/A
	EUI20004	Property damage due to dump truck making contact hydro pole and downing 27.6 kV cables.	Yes	None	N/A
	CF20004	Property damage to electrical riser due to bus duct failure in a commercial structure.	Yes	None	N/A
	CI20005	Electrical worker was injured when a drilling into an energized bus bar.	Yes	Injury	N/A
	SI20005	Property damage due to power correction capacitor failure on 150 HP motor.	Yes	None	N/A
	WUI20001	Property damage when dump truck made contact with overhead neutral line.	Yes	None	N/A
	EF20002	Property damage when a panel failure was found.	Yes	None	Unknown
	EUI20003	Property damage from an unsecured piece of downspout that flew into the utility overhead service conductors.	Yes	None	N/A
	EF20001	Property damage from a meter base fire.	Yes	None	No
	CF20005	Property damage from a fire from a 24 kW photovoltaic inverter failure.	Yes	None	N/A
	SF20001	Property damage from a fire in an industrial facility from rectifier/HVAC penthouse; equipment was energized.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2020	May	Hamilton	Occupation	No	No	Improper procedure	
2020	May	Cobourg	Occupation	Yes	Yes	Unknown	
2020	Apr	Toronto	Non-occupation	No	No	Misuse	
2020	Mar	Thunder Bay	Non-occupation	No	No	Improper use	
2020	Mar	Woodstock	Occupation	No	No	Unknown	
2020	Mar	Toronto	Occupation	No	No	Improper procedure	
2020	Mar	Wellesley	Occupation	No	No	Lack of maintenance	
2020	Feb	Toronto	Occupation	No	No	Improper procedure	
2020	Feb	Brampton	Non-occupation	No	No	Misuse	
2020	Feb	Petawawa	Occupation	Yes	Yes	Unknown	
2020	Feb	Blue Mountains	Non-occupation	No	No	Incorrect installation	
2020	Feb	Toronto	Non-occupation	No	No	Unknown	
2020	Jan	Toronto	Occupation	No	No	Improper procedure	
2020	Jan	Toronto	Occupation	No	No	Improper procedure	
2020	Jan	Oshawa	Non-occupation	No	No	Aging	
2020	Jan	London	Occupation	No	No	Incorrect installation	
2019	Dec	Brampton	Occupation	No	No	Improper procedure	
2019	Nov	Meaford	Occupation	Yes	Yes	Incorrect procedure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	SI20001	Worker was injured when a steel guard rail was being installed and hit a 120 V underground street light feeder.	Unknown	Injury	N/A
	EUI20002	Property damage due to a HV fuse blowing open because a vac truck had opened a pit and hit the blue and red phases.	Yes	None	N/A
	CF20003	Property damage from a fire where computer processor overheated.	Yes	None	Unknown
	NF20001	Property damage from a fire due to incorrectly installed ceramic heater in a multi-unit building garage.	Yes	None	Unknown
	SI20003	Property damage when an arc flash occurred when replacing an energized aging panelboard.	Yes	None	Unknown
	CI20003	Electrical worker was injured from an arc flash when working on an electrical breaker.	Unknown	Injury	Unknown
	WF20003	Worker was injured from a fire when using a steel chop saw that sparked and ignited nearby exposed insulation.	Yes	Injury	Unknown
	CI20004	Electrical worker was injured from an arc flash when working on a switchboard.	Unknown	Injury	Unknown
	CF20002	Property damage from a fire where extension cords were used to daisy chain kerosene space heaters.	Yes	None	Unknown
	EUI20001	Property damage when an arc flash occurred when contact was made between service conductors and the roof.	Yes	None	N/A
	WF20001	Property damage from a fire when stove was found to be incorrectly installed.	Yes	None	Unknown
	CF20001	Property damage from a fire starting from a space heater in a shed.	Yes	None	Unknown
	CI20001	Electrical worker was injured from an arc flash when working on a disconnect switch.	Unknown	Injury	N/A
	CI20001	Electrical worker was injured from an arc flash when working on a disconnect switch.	Unknown	Injury	N/A
	SI20001	Animal was injured when it came into contact with an improperly bonded streetlight.	No	None	N/A
	WI20001	Property damage from a shorted termination resulting in upstream fuses to open, causing hot water to flood the room and surrounding area.	Yes	None	N/A
	CI19012	Worker was injured from an arc flash when making contact with an energized bus bar between a switch and panel.	Unknown	Injury	N/A
	WUI19005	Property damage from an excavator making contact with overhead neutral lines.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2019	Nov	Greater Napanee	Non-occupation	No	No	Incorrect installation	
2019	Nov	London	Non-occupation	No	No	Misuse	
2019	Nov	Oakville	Occupation	No	No	Equipment failure	
2019	Oct	Fizroy Township	Non-occupation	No	Yes	Unknown	
2019	Oct	King City	Occupation	Yes	Yes	Miscommunication	
2019	Oct	London	Occupation	No	No	Improper procedure	
2019	Oct	Hamilton	Occupation	No	No	Unknown	
2019	Oct	Chatsworth	Occupation	Yes	Yes	Improper procedure	
2019	Oct	Toronto	Occupation	Yes	No	Unknown	
2019	Nov	Toronto	Non-occupation	No	No	Unknown	
2019	Sep	Horseshoe Valley	Occupation	Yes	No	Unknown	
2019	Sep	Vaughan	Occupation	Yes	Yes	Unknown	
2019	Sep	Tudor and Cashel	Occupation	Yes	Yes	Human error	
2019	Sep	Vaughan	Occupation	Yes	Unknown	Unknown	
2019	Sep	Kirkfield	Occupation	Yes	Yes	Improper procedure	
2019	Sep	Kirkfield	Occupation	Yes	Yes	Improper procedure	
2019	Sep	Toronto	Occupation	Yes	Yes	Unknown	
2019	Sep	Toronto	Occupation	No	No	Unknown	
2019	Aug	Ottawa	Non-occupation	Yes	Yes	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EF19005	Property damage from an incorrectly installed light fixture.	Yes	None	Unknown
	WI19007	Person was injured from an arc flash by plugging a USB jack into the side pin of a power bar.	Yes	Injury	Unknown
	CI19011	Property damage from a fire from a failing exhaust fan.	Yes	None	Unknown
	EUI19017	Property damage from a car hitting a hydro pole carrying 7.2/12.5 kV line.	Yes	None	N/A
	CUI19010	Property damage from contact with an underground 8 kV primary cable while worker was performing directional boring.	Yes	None	N/A
	SI19004	Worker was injured when restoring junction boxes with missing covers.	Unknown	Injury	Yes
	SI20002	Worker was injured when using dispatch equipment.	No	Injury	Unknown
	WUI19004	Property damage from a vacuum truck that made contact with a primary 4.8 kV line.	Yes	None	N/A
	CI19009	Property damage from a skyjack making contact with 120 V secondary overhead line.	Yes	None	N/A
	CF19007	Property damage from a space heater fire.	Yes	None	Unknown
	CI19006	Worker was injured when skyjack boom lift made contact with 44 kV overhead line.	Unknown	Injury	N/A
	CI19008	Property damage from a worker excavating two 16 kV underground primary cables, causing two fuses upstream to operate.	Yes	None	N/A
	EI19015	Property damage from a dump truck that made contact with overhead primary line.	Yes	None	N/A
	CI19007	Worker was electrocuted when heavy drilling equipment made contact with overhead powerlines.	Unknown	Fatality	N/A
	EUI19016	Worker was electrocuted when hedge trimmer made contact with 7.2 kV overhead powerlines.	Unknown	Fatality	N/A
	EUI19016	Worker was injured when hedge trimmer made contact with 7.2 kV overhead powerlines.	Unknown	Injury	N/A
	CI19005	Worker was injured when tower crane made contact with 8 kV overhead powerline.	Unknown	Injury	N/A
	CI19004	Worker was injured from an arc flash when overhead lines made contact with Hydro's overhead triplex's neutral.	Unknown	Injury	N/A
	EI19013	Property damage from a vehicle that struck a neutral cable on a hydro pole that made contact with the primary.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2019	Aug	Ottawa	Occupation	No	No	Improper procedure	
2019	Sep	Nepean	Occupation	Yes	Yes	Incorrect procedure	
2019	Jul	Ottawa	Occupation	Yes	Yes	Unknown	
2019	Jul	Pembroke	Occupation	Yes	No	Miscommunication	
2019	Jul	Toronto	Occupation	No	No	Improper procedure	
2019	Jul	London	Non-occupation	No	No	Arson	
2019	Jul	Barrie	Non-occupation	No	No	Improper installation	
2019	Jul	Barrie	Non-occupation	No	No	Improper installation	
2019	Jun	Trent Lakes	Occupation	Yes	Yes	Equipment failure	
2019	Jun	Toronto	Occupation	No	No	Lack of training	
2019	Jun	Ottawa	Occupation	No	No	Improper procedure	
2019	Jun	Hamilton	Occupation	No	No	Unknown	
2019	Jun	Niagara Falls	Occupation	No	No	Improper procedure	
2019	Jun	Ripley	Non-occupation	Yes	Yes	Human error	
2019	Jun	Ottawa	Occupation	Yes	Yes	Unknown	
2019	May	Stratford/Perth	Occupation	No	Yes	Equipment failure	
2019	May	Windsor	Non-occupation	Yes	Yes	Human error	
2019	May	Hamilton	Occupation	Yes	No	Improper installation	
2019	May	Niagara Falls	Occupation	Yes	Yes	Human error	
2019	May	Orangeville	Non-occupation	No	No	Incorrect installation	

	ESA #	Incident summary	Property damage	Electrical injuries/ fatalities to person	Consumer electrical product was unapproved
	EI19012	Property damage from an excavator making contact with underground conductor.	Yes	None	N/A
	EI19014	Property damage from an excavator making contact with underground primary 120/240 V lines.	Yes	None	N/A
	EI19008	Property damage from workers making contact with HV underground utility cables with a pick axe.	Yes	None	N/A
	EI19010	Property damage when excavator made contact with secondary underground line.	Yes	None	N/A
	CF19005	Property damage from stove top fire.	Yes	None	Unknown
	WF19002	Property damage from arson.	Yes	None	N/A
	CI19002	Person was injured when contact made with a fluorescent light fixture pin that did not have a bulb in place.	No	Injury	Unknown
	CI19002	Person was injured when contact made with a fluorescent light fixture pin that did not have a bulb in place.	No	Injury	Unknown
	EI19009	Property damage from a dump truck axle making contact with a transformer pole.	Yes	None	N/A
	CI19003	Worker was electrocuted while working on an energized sign.	Unknown	Fatality	Unknown
	EI19011	Worker was injured while working on an electrical distribution panel.	Unknown	Injury	Unknown
	SI19003	Worker was injured when using an electrical kettle.	Unknown	Injury	Unknown
	WI19006	Worker was injured from an arc flash when working on an energized switchgear.	Unknown	Injury	N/A
	WUI19002	Animal was electrocuted after the elevator it was pulling made contact with overhead primary conductor.	Unknown	None	N/A
	EI19007	Worker was injured when contact was made with primary line with a pump jack.	Unknown	Injury	N/A
	WUI19003	Property damage from meter failure.	Yes	None	No
	WUI19001	Property damage when a tree being trimmed fell onto a 16 kV overhead distribution line.	Yes	None	N/A
	SI19002	Property damage when a worker cut through a 13.8 kV underground cable.	Yes	None	N/A
	WI19005	Property damage when a worker loading a garbage bin pulled the truck forward and made contact with overhead lines.	Yes	None	N/A
	CF19002	Property damage from a fire from a non-OESC complaint rooftop solar installation.	Yes	None	Yes

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2019	Apr	Stouffville	Non-occupation	No	No	Incorrect installation	
2019	Apr	Brampton	Non-occupation	No	No	Animal	
2019	Apr	Sudbury	Occupation	No	No	Equipment failure	
2019	Apr	Vaughan	Non-occupation	No	No	Unknown	
2019	Apr	Townsend	Non-occupation	No	No	Incorrect installation	
2019	Apr	Rideau Lakes	Non-occupation	Yes	Yes	Human error	
2019	Apr	London	Non-occupation	No	No	Incorrect installation	
2019	Mar	Hamilton	Occupation	No	No	Improper procedure	
2019	Mar	Hamilton	Occupation	Yes	Yes	Improper procedure	
2019	Mar	Port Stanley	Non-occupation	Yes	Yes	Human error	
2019	Mar	Strathroy	Non-occupation	No	No	Human error	
2019	Feb	Brampton	Occupation	No	No	Human error	
2019	Feb	Brampton	Occupation	No	No	Act of God	
2019	Feb	Kingston	Non-occupation	No	No	Unknown	
2019	Jan	Kanata	Occupation	Yes	No	Unknown	
2019	Jan	Kingston	Occupation	No	No	Overloading	
2019	Jan	Ottawa	Occupation	No	No	Unknown	
2019	Jan	Ottawa	Non-occupation	No	Yes	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CF19004	Property damage from a fire from an incorrectly installed sauna with a plug-in connector.	Yes	None	Unknown
	SF19001	Property damage from a fire in a semi-detached dwelling where gnawed-off wire was observed.	Yes	None	Unknown
	NI19001	Worker was injured from an arc flash when closing the 225 amp main disconnect switch on a ground fault panel.	Unknown	Injury	Unknown
	CF19003	Property damage from a fire in home due to overheated feeder cables that appeared to lack a neutral path back to the ground.	Yes	None	Unknown
	WI19003	Person was injured when coming into a contact with a chain that was connected to a non code compliant installation of lights in a metal drive shed.	Unknown	Injury	Yes
	EI19006	Property damage when driver made contact with a utility pole.	Yes	None	N/A
	WF19001	Property damage from a fire when a nail was observed to be attached through a wire near the ceiling joists.	Yes	None	Unknown
	SI19001	Worker was injured from an arc flash from opening a 600 V panel.	Yes	Injury	N/A
	WI19004	Worker was electrocuted when replacing flags and made contact with overhead powerlines.	Unknown	Fatality	N/A
	WI19002	Property damage on a boat from contact with overhead primary lines.	Yes	None	N/A
	WI19001	Person was injured from an arc flash when removing a cord from a receptacle and a bracelet charm slipped between the cord and receptacle.	Unknown	Injury	Unknown
	CI19001	Property damage when a tape measure made contact with the energized blades in a welding lab.	Yes	None	N/A
	CF19001	Property damage from a fire caused by a flood breaching into the distribution panel of a high-rise building.	Yes	None	N/A
	EF19003	Property damage from an exploding halide lamp.	Yes	None	Unknown
	EI19004	Worker was injured when excavating at a residence and made contact with live service conductors.	Unknown	Injury	N/A
	EI19003	Property damage from when a worker was overloading a branch circuit, repeatedly causing spray foam insulation to blacken.	Yes	None	Unknown
	EF19002	Property damage from a fire occurring at the Phase Quest rotary phase converter equipment junction box.	Yes	None	N/A
	EF19001	Property damage when directional boring caused arcing and sparking in a meter base.	Yes	None	No

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2019	Jan	Kingston	Occupation	No	Yes	N/A	
2019	Jan	Kingston	Occupation	No	Yes	N/A	
2018	Dec	Woodstock	Occupation	No	Yes	N/A	
2018	Dec	Port Rowan	Non-occupation	No	No	Unknown	
2018	Nov	Sault Ste. Marie	Non-occupation	N/A	N/A	Unknown	
2018	Nov	Leamington	Occupation	No	No	Improper procedure	
2018	Nov	Toronto	Occupation	No	No	Incorrect installation	
2018	Nov	Thamesville/ Chatham-Kent	Non-occupation	No	No	Loose connection	
2018	Unknown	Toronto	Non-occupation	No	No	Improper use	
2018	Oct	Russell	Occupation	Yes	No	Human error	
2018	Oct	North York	Occupation	No	No	Improper procedure	
2018	Oct	London	Non-occupation	Yes	No	Human error	
2018	Oct	Toronto	Occupation	No	No	Incorrect installation	
2018	Oct	Tiverton	Occupation	No	No	N/A	
2018	Oct	Caledon East	Non-occupation	No	No	Unknown	
2018	Oct	London	Non-occupation	No	No	Unknown	
2018	Oct	Selwyn	Non-occupation	No	No	Animal	
2018	Oct	Mississauga	Non-occupation	Yes	Yes	Equipment failure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EI19001	Property damage when pick-up truck made contact with transformer pole.	Yes	None	N/A
	EI19002	Property damage when an aluminum residential service conduit and internal copper wires were cut.	Yes	None	N/A
	WUI18002	Property damage from arcing when an excavation pulled adjacent energized conductors free from the meter base.	Yes	None	N/A
	WF18013	Property damage from a fire when a baseboard heater ignited nearby combustibles.	Yes	None	Unknown
	NF18004	Property damage from an electrical fire, although scene was compromised.	Yes	None	Unknown
	WI18010	Worker was electrocuted while working live on an unapproved electrical cabinet.	Yes	Fatality	Yes
	CI18010	Worker was injured from contact with equipment that was near an energized utility transformer.	Unknown	Injury	N/A
	WF18006	Property damage from a fire due to a loose incoming neutral at the main panel, causing arcing when metal overhead stack came into contact with metal roof flashing.	Yes	None	Unknown
	SF18002	Property damage when a mixer from a different country was plugged into the receptacle.	Yes	None	Yes
	EI18009	Property damage when dump truck made contact with 4.8 kV utility line.	Yes	None	N/A
	CI18009	An electrical worker was injured from an arc flash when performing an unauthorized 200 Amp service installation into an energized 800 Amp distribution centre.	Yes	Injury	N/A
	WF18010	Property damage from a fire when the service equipment mast had a square opening cut into it and illegal connections were made.	Yes	None	N/A
	SI18001	Property damage when cam lock hot and neutral were reversed on last tee tower on the run, feeding two trucks.	Yes	None	Unknown
	NI18002	Worker was injured when welder was performing hot work at a powerplant.	Unknown	Injury	N/A
	CF18004	Property damage from arcing when 4160 V, 1200 Amp cell failed.	Yes	None	N/A
	WF18009	Property damage from a fire, originating from living room receptacle.	Yes	None	Unknown
	EF18005	Property damage from a fire from animal interaction.	Yes	None	Unknown
	CUI18002	Property damage from damaged gang operated switch that had a catastrophic failure when switched.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2018	Sep	Dunrobin	Non-occupation	No	No	Act of God	
2018	Sep	Brantford	Occupation	No	No	Incorrect installation	
2018	Sep	Mississauga	Non-occupation	No	No	Equipment failure	
2018	Sep	Belleville	Non-occupation	No	No	Equipment failure	
2018	Sep	Peterborough	Non-occupation	Yes	No	Equipment failure	
2018	Sep	Strathroy	Occupation	No	No	Human error	
2018	Aug	Ottawa	Occupation	No	No	Incorrect installation	
2018	Aug	Thunder Bay	Non-occupation	No	No	Unknown	
2018	Aug	Markstay Warren	Non-occupation	No	No	Defective Equipment	
2018	Aug	Warkworth, Trent Hills	Non-occupation	Yes	Yes	Lack of awareness of hazard	
2018	Aug	Selwyn	Occupation	Yes	Yes	N/A	
2018	Aug	Toronto	Non-occupation	No	No	Lack of maintenance	
2018	Aug	Toronto	Occupation	No	Yes	Unknown	
2018	Aug	Peterborough	Occupation	Yes	Yes	Unknown	
2018	Sep	Frankford	Non-occupation	No	Yes	N/A	
2018	Aug	Toronto	Occupation	No	No	Miscommunication	
2018	Jul	Milton	Occupation	No	No	Defective equipment	
2018	Jul	Trenton	Public place	Yes	Yes	N/A	
2018	Jul	Hamilton	Occupation	No	No	Improper procedure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EI18007	Property damage from cutting into a live wire.	Yes	None	Unknown
	SF18001	Property damage from a fire from an incorrectly installed retrofitted luminaire.	Yes	None	Unknown
	CI18003	Property damage from an explosion that occurred in the fuel sump pit at a gasoline station that resulted in the sump pit covers blowing off.	Yes	None	N/A
	EF18004	Property damage from equipment failure of a heat recovery ventilation unit.	Yes	None	N/A
	EI18008	Property damage from arc blast from equipment failure between LDC transformer and main distribution switchboard.	Yes	None	N/A
	WI18009	Property damage from directional boring and making contact with 2400 underground line.	Yes	None	N/A
	EI18010	Worker was injured when testing an inoperative gas pump, which was found to be energized, as it was in the bonding path.	Unknown	Injury	N/A
	NF18003	Property damage from a fire from a halogen luminaire.	Yes	None	Unknown
	NF18002	Property damage from a fire from the main compartment of a 200 Amp service.	Yes	None	Unknown
	EUI18007	Person was electrocuted when making contact with powerline.	Unknown	Fatality	N/A
	EUI18006	Property damage from contact with underground 7200 V cable.	Yes	None	N/A
	CF18003	Property damage when electrical failure caused multiple fires on various levels of a building.	Yes	None	Unknown
	CF18005	Property damage from fault that occurred from the primary side of the main breaker in one of the switchboards.	Yes	None	N/A
	EI19005	Property damage from a broken 7200 V distribution line.	Yes	None	N/A
	EI18004	Property damage from allegedly multiple overvoltage instances.	Yes	None	N/A
	CI18002	Worker was injured from contact with a large teck cable lying on the ground.	Unknown	Injury	N/A
	WI18008	Electrical worker was injured from arc flash when turning on a 30 A 600 V breaker.	Unknown	Injury	N/A
	EUI18005	Person was injured after contact with a downed power line.	Yes	Injury	N/A
	WI18006	Electrical worker was injured while working on an energized low voltage transformer.	Yes	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2018	Jul	Ottawa	Non-occupation	Yes	Yes	Human error	
2018	Jul	Ottawa	Non-occupation	Yes	No	Human error	
2018	Jul	Brant County	Non-occupation	No	No	Damaged equipment	
2018	Jun	Kitchener	Occupation	No	No	Faulty equipment	
2018	Jun	Kitchener	Occupation	No	No	Faulty equipment	
2018	Jun	Kitchener	Occupation	No	No	Faulty equipment	
2018	Jun	Port Colborne	Occupation	No	Yes	N/A	
2018	Unknown	Brampton	Occupation	Yes	Yes	N/A	
2018	May	Mississauga	Occupation	No	No	Loose connection	
2018	May	Seaforth	Occupation	No	Yes	Equipment failure	
2018	May	Toronto	Occupation	No	No	Human error	
2018	May	Brampton	Non-occupation	No	Yes	Defective equipment	
2018	May	Toronto	Occupation	No	No	Human error	
2018	May	Camlachie	Non-occupation	No	No	Unknown	
2018	May	Seaforth	Occupation	No	Yes	Equipment failure	
2018	May	Frankford	Non-occupation	No	Yes	N/A	
2018	Apr	London	Non-occupation	No	N/A	Equipment failure	
2018	Apr	Timmins	Occupation	Yes	Yes	N/A	
2018	Mar	Port Dover	Occupation	No	No	N/A	
2018	Mar	Bradford	Non-occupation	No	No	Equipment failure	
2018	Mar	Kapuskasing	Non-occupation	No	No	Unknown	
2018	Mar	Toronto	Occupation	Yes	Yes	Human error	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EF18003	Property damage from a fire from homeowner downing trees onto powerlines.	Yes	None	N/A
	EI18002	Property damage from a truck unintentionally hooking the service overhead conductors, pulling the service mast off the house.	Yes	None	N/A
	WF18008	Property damage from arcing occurring behind aluminum siding and under roof shingles.	Yes	None	Unknown
	WI18004	Worker was injured when he cut the water pipe feeding into a house.	Unknown	Injury	N/A
	WI18004	Worker was injured when he cut the water pipe feeding into a house.	Unknown	Injury	N/A
	WI18004	Worker was injured when he cut the water pipe feeding into a house.	Unknown	Injury	N/A
	WI18007	Worker was injured while inspecting a 27.6 kV outdoor switch.	Unknown	Injury	N/A
	CUI18003	Property damage from contact with an energized 13.8 kV cable.	Yes	None	N/A
	CF18001	Property damage from loose connections in a generator.	Yes	None	N/A
	WF18004	Property damage from meter failure.	Yes	None	No
	CI18004	Electrical worker was injured from arc flash when connecting a 600 V teck cable to the controller.	Yes	Injury	N/A
	CF18002	Property damage from fire when left line side lug broke off from meter base.	Yes	None	N/A
	CI18005	Worker was injured when inserting a screwdriver into an energized motor contractor.	Unknown	Injury	N/A
	WF18002	Property damage from fire originating from main electrical panel.	Yes	None	Unknown
	WF18005	Property damage from arcing from meter failure.	Yes	None	No
	EI18003	Property damage from alleged overvoltage incidents.	Yes	None	N/A
	WF18003	Property damage from fire from light fixture.	Yes	None	Unknown
	NI18001	Property damage from truck making contact with hydro pole.	Yes	None	N/A
	WI18003	Property damage from main breaker failure.	Yes	None	Unknown
	CF18006	Property damage from meter base fire.	Yes	None	Unknown
	NF18001	Property damage from fire from electrical panels and wiring.	Yes	None	Unknown
	CI18006	Near miss when crane came into contact with 13.8 kV high voltage line.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2018	Mar	London	Non-occupation	No	No	Human error	
2018	Feb	Ajax	Occupation	No	No	Human error	
2018	Feb	Ottawa	Occupation	No	No	Unknown	
2018	Feb	Toronto	Occupation	Yes	No	Human error	
2018	Feb	Toronto	Occupation	No	No	Defective equipment	
2018	Feb	Petrolia	Occupation	Yes	Yes	Human error	
2018	Feb	Niagara Falls	Non-occupation	No	No	Misuse	
2018	Feb	Toronto	Public place	Yes	Yes	N/A	
2018	Jan	London	Occupation	No	No	Human error	
2018	Jan	London	Non-occupation	No	No	N/A	
2018	Jan	Newmarket	Non-occupation	No	No	Unknown	
2018	Jan	Toronto	Occupation	No	No	Human error	
2018	Jan	Ottawa	Occupation	No	No	Misuse	
2018	Jan	Toronto	Public place	Yes	Yes	N/A	
2018	Jan	Brockville	Non-occupation	No	Yes	Equipment failure	
2017	Dec	Whitby	Occupation	No	No	Improper procedure	
2017	Dec	Toronto	Occupation	No	No	Improper procedure	
2017	Dec	Nairn Center	Occupation	No	No	Equipment failure	
2017	Dec	Sault Ste. Marie	Non-occupation	No	Yes	Unknown	
2017	Dec	Ottawa	Non-occupation	No	No	Unknown	
2017	Nov	Sudbury	Occupation	No	No	Defective equipment	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	WI18002	Person was injured when working on a homemade fractal wood burning machine.	Unknown	Injury	Yes
	EI18001	Worker was electrocuted when making contact with live wiring during light installation.	Unknown	Fatality	Unknown
	EF18002	Property damage from failure of a distribution panel board after installation.	Yes	None	Unknown
	CI18007	Worker was injured from contact with 27.6 kV overhead line when driving a truck.	Unknown	Injury	N/A
	CI18008	Worker was injured when the electrical disconnect that was shut off had a catastrophic failure (explosion).	Yes	Injury	N/A
	WUI18001	Near miss when worker tried to maneuver a man lift that made contact with 115 kV transmission line.	No	None	N/A
	SF18003	Property damage from fire originating from an internal failure of an HVAC unit.	Yes	None	N/A
	CUI18001	Animal was injured from a downed utility wire.	Unknown	None	N/A
	SI18002	Electrical worker was injured from an arc flash after installing a 400 Amp disconnect in a 1600 Amp, 600 V switchboard.	Unknown	Injury	N/A
	WF18001	Property damage from fire in a home with knob and tube wiring.	Yes	None	Unknown
	CF18007	Property damage from a fire.	Yes	None	Unknown
	CI18001	Worker was injured from a flash burn when testing a 30 A 600 V disconnect switch.	Yes	None	N/A
	EF18001	Property damage from a fire originating from the break room with a severely damaged powerbar connecting two extension cords under floor mats.	Yes	None	Unknown
	CUI18001	Person was injured from a downed utility wire.	Unknown	Injury	N/A
	EF18006	Property damage from a fire from a meter.	Yes	None	No
	EA17011	Worker was injured when removing fuses from a live bucket.	Unknown	Injury	N/A
	CI17009	Worker was injured from arc flash when working inside a switchboard cell.	Yes	Injury	N/A
	NF18005	Property damage from arc flash from equipment failure of MCC.	Yes	None	N/A
	NF17003	Property damage from a fire from a meter base.	Yes	None	No
	EF17015	Property damage from fire originating from wiring between the joists.	Yes	None	Unknown
	NI17005	Worker was injured when working on a light tower.	Unknown	Fatality	Yes

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2017	Nov	Pe	Non-occupation	Yes	No	Animal	
2017	Nov	Thames Centre	Occupation	No	No	Unknown	
2017	Oct	Wallaceburg	Non-occupation	Yes	Yes	Damaged equipment	
2017	Oct	Quinte West	Non-occupation	No	No	Unknown	
2017	Oct	Hamilton	Non-occupation	No	No	Unknown	
2017	Oct	Toronto	Non-occupation	Yes	No	Act of God	
2017	Oct	Plympton-Wyoming	Occupation	Yes	No	N/A	
2017	Sep	Toronto	Non-occupation	No	Yes	Misadventure	
2017	Sep	Ottawa	Non-occupation	No	No	Unknown	
2017	Sep	Vaughan	Non-occupation	No	No	Unknown	
2017	Sep	Peterborough	Occupation	Yes	Yes	Human error	
2017	Sep	Kanata	Non-occupation	No	No	Equipment failure	
2017	Sep	Brampton	Non-occupation	Yes	No	Unknown	
2017	Aug	Peterborough	Non-occupation	No	No	Unknown	
2017	Aug	Mississauga	Non-occupation	No	No	Improper installation	
2017	Aug	Brampton	Occupation	No	No	Unknown	
2017	Aug	Petrolia	Occupation	Yes	Yes	Unknown	
2017	Aug	Brockville	Occupation	No	No	Unknown	
2017	Jul	Highlands East	Non-occupation	Yes	Yes	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	WI17005	Property damage from a fault due to animal contact with conductor insulation.	Yes	None	N/A
	WF17004	Property damage from fire originating from connection between the heater and receptacle of recreation hall ceiling.	Yes	None	Unknown
	WUI17006	Person was injured from arc flash while working on the roof when overhead secondary line made contact with metal drop edge of roof.	Yes	Injury	N/A
	EF17014	Property damage from fire originating from receptacle.	Yes	None	Unknown
	WF17003	Property damage from fire at main disconnect switch.	Yes	None	N/A
	CF17005	Property damage from fire when a fallen neutral conductor pulled apart at overhead, causing the conductor to overheat.	Yes	None	N/A
	WI17006	Worker was injured when the wind blew the boom truck's cable into overhead primary lines.	Unknown	Injury	N/A
	CUI17001	Person was electrocuted when stealing copper from a substation.	Unknown	Fatality	N/A
	EF17012	Property damage from fire originating from the living room of a building.	Yes	Injury	Unknown
	CF17004	Property damage from fire from a smoldering and melting receptacle.	Yes	None	Unknown
	EU17007	Property damage from contact with 120/208 V overhead secondary line by dump truck.	Yes	None	N/A
	EF17011	Property damage from a fire originating from the HRV.	Yes	None	Unknown
	CI17008	Person was injured when trimming tree limbs when contact was made with primary lines.	Unknown	Injury	N/A
	EF17013	Property damage from fire originating from old air conditioner.	Yes	None	Unknown
	CF17006	Property damage from fire where an 8/3 NMSC was found on the ground between a house and garage.	Yes	None	Unknown
	CI17007	Electrical worker was injured from arc flash when working with a panelboard on a ladder.	Yes	None	N/A
	WUI17004	Property damage from contact between a tractor and transmission equipment/line.	Yes	None	N/A
	EF17009	Property damage from fire while removing and changing fluorescent tubes of a light fixture.	Yes	None	Unknown
	EU17006	Property damage from a downed tree striking a single phase primary line.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2017	Jul	Ottawa	Occupation	No	No	Human error	
2017	Jul	Trenton	Occupation	No	No	Improper procedure	
2017	Unknown	South Frontenac	Occupation	Yes	No	N/A	
2017	Jul	Thunder bay	Occupation	No	No	Unknown	
2017	Jul	Peterborough	Occupation	Yes	Yes	Unknown	
2017	Jun	Georgian Bay	Occupation	No	No	Aging	
2017	Jun	Mitchell West Perth	Occupation	No	No	Human error	
2017	Jun	New Tecumseth	Occupation	No	No	Improper installation	
2017	Jun	Amaranth	Non-occupation	Yes	Yes	Damaged equipment	
2017	May	Dysart and Others	Public place	Yes	No	Human error	
2017	May	Toronto	Occupation	No	Yes	Improper procedure	
2017	May	Toronto	Occupation	N/A	N/A	Equipment failure	
2017	May	Ottawa	Non-occupation	N/A	N/A	Lack of maintenance	
2017	May	Fergus	Occupation	No	No	Incorrect procedure	
2017	May	Kingston	Non-occupation	No	No	Improper installation	
2017	May	Nepean	Non-occupation	Yes	Yes	Human error	
2017	May	Brantford	Occupation	No	No	Lack of training	
2017	May	Vaughan	Occupation	No	No	Human error	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EA17008	Property damage when worker contacted electrical wires while cutting concrete floor.	Yes	None	N/A
	EA17010	Worker was injured from arc flash when making contact with energized electrical parts in electrical room.	Unknown	Injury	N/A
	EU17004	Property damage from contact between excavator and secondary underground conduit.	Yes	None	N/A
	NI17004	Property damage from contact between jackhammer and 150 A panel feeder.	Yes	None	Unknown
	EUI17008	Worker was electrocuted when contact was made between vehicle bucket and overhead high voltage lines.	Unknown	Fatality	N/A
	CA17006	Person was injured when entering the water after resetting two breakers at the main panel for the dock.	Unknown	Injury	N/A
	WI17002	Electrical worker was injured when tying new conductors in existing conductors in the attic of a steel structure building.	Unknown	Injury	N/A
	CA17003	Worker was injured from arc flash when working on production equipment and metal material slipped between a 600 V/30 A twist lock cord drop.	Unknown	Injury	Unknown
	WUI17003	Near miss from contact between lawn mower and dangled broken primary neutral ACSR.	Yes	None	N/A
	EU17003	Property damage from boom making contact with overhead neutral conductor.	Yes	None	N/A
	CUA17005	Property damage when utility inadvertently re-energized redundant feeder that was partially removed.	Yes	None	N/A
	CF17003	Property damage from fire from overheated disconnect switch for PV system.	Yes	None	Unknown
	EA17003	Person was injured when standing between metal barricade fencing that encompassed two separate amusement rides.	Unknown	Injury	N/A
	SI17002	Worker was injured when troubleshooting energized production testing equipment.	Unknown	Injury	Unknown
	EF17008	Property damage from fire originating between kitchen floor and basement ceiling near a joist.	Yes	None	Unknown
	EA17009	Property damage from contact between underground secondary and digging equipment.	Yes	None	N/A
	WI17004	Worker was injured from arc flash when installing new fuses.	Yes	Injury	N/A
	CA17004	Electrical worker was injured from arc flash when making contact with different phases with multimeter probe.	Yes	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2017	May	Greater Napanee	Public place	No	No	Unknown	
2017	Apr	Peterborough	Non-occupation	Yes	Yes	Human error	
2017	Apr	Haldimand	Occupation	No	No	Unknown	
2017	Mar	Ottawa	Occupation	Yes	Unknown	N/A	
2017	Mar	Kingston	Occupation	No	N/A	N/A	
2017	Mar	Oshawa	Occupation	No	No	Faulty equipment	
2017	Mar	Ottawa	Occupation	No	No	Improper procedure	
2017	Mar	Toronto	Occupation	No	No	Defective equipment	
2017	Mar	Kingston	Occupation	No	No	Unknown	
2017	Mar	Thorndale	Occupation	No	No	Equipment failure	
2017	Mar	Thunder Bay	Non-occupation	No	No	Incorrect installation	
2017	Feb	Ottawa	Occupation	No	No	Unknown	
2017	Feb	Wallaceburg	Occupation	Yes	Yes	N/A	
2017	Feb	Ottawa	Non-occupation	No	No	Unknown	
2017	Feb	Uxbridge	Non-occupation	N/A	N/A	Human error	
2017	Feb	St. Catharines	Occupation	No		Unknown	
2017	Jan	Mississauga	Occupation	No	No	Improper installation	
2017	Jan	Sarnia	Occupation	Yes		Human error	
2017	Jan	Ottawa	Non-occupation	No	No	Unknown	
2016	Dec	Guelph	Occupation	No	No	N/A	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	EF17006	Property damage from fire originating from travel trailer in campground.	Yes	None	Unknown
	EA17007	Person was electrocuted from contact with primary overhead line while tree trimming.	Yes	Fatality	N/A
	WF17002	Property damage from fire originating from electric heater or improper staling on conductors in a house under construction.	Yes	None	Unknown
	EA17002	Property damage from contact between overhead lines and boom.	Yes	None	N/A
	EA17001	Worker was injured when moving a powerpack for a saw.	Unknown	Injury	Unknown
	SF17001	Property damage from fire when MCC capacitor ruptured.	Yes	None	N/A
	EA17006	Electrical worker was injured when testing a 600 V MCC cabinet with a multimeter.	Unknown	Injury	N/A
	CA17002	Property damage from electrical worker pushing trip button on 5,000 Amp breaker and the breaker failed.	Yes	None	N/A
	EF17002	Property damage from fire from electrical panel in restaurant.	Yes	None	N/A
	WI17001	Property damage from fault of a distribution panel at 250 A breaker location.	Yes	None	N/A
	NF17002	Property from fire originating from basement ceiling (main floor joists).	Yes	None	Unknown
	EA17004	Electrical worker was injured when changing faulty breakers in distribution panel.	Yes	Injury	Unknown
	WUI17002	Property damage from contact between forklift and utility pole.	Yes	None	N/A
	EF17004	Property damage from fire originating from the rear level of a detached dwelling.	Yes	None	Unknown
	EA17005	Person was electrocuted when operating a homemade Lichtenberg device.	Unknown	Fatality	Yes
	SI17001	Worker was injured when contacting energized equipment frame.	Unknown	Injury	N/A
	CA17001	Electrical worker was injured when working on outdoor block heater receptacles.	Unknown	Injury	Unknown
	WUI17001	Property damage from demolition where material fell in the wrong direction and made contact with 27.6 kV lines.	Yes	None	N/A
	EF17010	Property damage from fire originating from receptacle behind a dresser secured to the cinder block wall with wood strapping.	Yes	None	Unknown
	SI16005	Property damage when a 13.9 kV cable was cut.	Yes	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2016	Dec	Toronto	Fire	No	No	Equipment failure	
2016	Dec	Ajax	Occupation	No	No	Unknown	
2016	Dec	Sudbury	Fire	No	No	Unknown	
2016	Dec	Ottawa	Fire	No	No	Over fusing	
2016	Dec	Dysart and Others	Occupation	Unknown	Unknown	Unknown	
2016	Nov	St. Catharines	Fire	No	No	Defective equipment	
2016	Nov	Dysart and Others	Non-occupation	Yes	Yes	Improper procedure	
2016	Nov	Vaughan	Occupation	No	No	Improper procedure	
2016	Nov	King	Fire	No	No	Animal	
2016	Nov	Kingston	Fire	No	No	Unknown	
2016	Nov	Woodstock	Occupation	Yes	Yes	Miscommunication	
2016	Nov	Toronto	Occupation	No	No	Improper procedure	
2016	Nov	Ottawa	Occupation	Yes	Yes	Improper procedure	
2016	Nov	Ottawa	Occupation	No	No	Unknown	
2016	Nov	Oshawa	Non-occupation	No	No	Faulty equipment	
2016	Oct	New Tecumseth	Non-occupation	No	No	Unknown	
2016	Oct	Dresden	Occupation	No	No	Improper procedure	
2016	Oct	Bancroft	Occupation	Yes	Yes	Unknown	
2016	Oct	St. Catharines	Occupation	No	No	Improper use	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CF16003	Worker was injured by fire originating from laser cutting machine.	Yes	Injury	Unknown
	EI16026	Worker was injured from arc flash when working on energized switchgear.	Yes	Injury	N/A
	NF16007	Property damage from fire originating from living room of a house.	Yes	Fatality	Unknown
	EF16029	Property damage from fire originating from electrical wiring in the basement of a house.	Yes	None	Unknown
	EI15010	Worker was injured from contact between dam gate and steel chocker.	No	Injury	N/A
	WF16016	Property damage from fire originating from short circuit in receptacle.	Yes	None	Unknown
	EUI16027	Property damage from contact between tree cutting and overhead powerline.	Yes	None	N/A
	CA16015	Near miss when electrical worker made contact with energized buses in main switchgear.	No	None	N/A
	CF16002	Property damage from fire originating from PV module of rooftop solar installation due to squirrel nesting.	Yes	None	Unknown
	EF16030	Property damage from fire originating from bedroom receptacle.	Yes	None	Unknown
	WUI16006	Property damage from contact between excavator and underground 16 kV cable.	Yes	None	N/A
	CA16013	Worker was injured when drilling in the floor of an elevator and made contact with energized conductor.	Unknown	Injury	N/A
	EUI16023	Near miss when worker made contact between utility pole and backhoe.	Yes	None	N/A
	EI16025	Worker was injured from arc flash when installing a 400 A fuse into a disconnect switch.	Yes	Injury	N/A
	SF16001	Property damage from fire where cabinet was cut away, exposing two receptacles mounted with aftermarket receptacle expansion device.	Yes	None	N/A
	NI16008	Property damage from arc flash when a 600 V 200 A failed.	Yes	None	N/A
	SI16001	Electrical worker was injured when resetting an overload for a motor starter in an MCC.	Yes	Injury	N/A
	EUI16029	Worker was injured when contact was made between the truck and utility pole.	Yes	Injury	N/A
	SI16004	Electrical worker was injured when turning on a disconnect switch which led to a circuit powering a stud welder. The plug for the welder had been modified to fit a different configuration receptacle.	Yes	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2016	Sep	Windsor	Fire	No	No	Improper installation	
2016	Sep	Waterloo	Fire	No	No	Mechanical failure	
2016	Sep	Aurora	Occupation	No	Unknown	Unknown	
2016	Sep	Windsor	Occupation	No	No	Improper procedure	
2016	Aug	Kincardine	Non-occupation	No	No	Unknown	
2016	Aug	Toronto	Occupation	No	No	Improper installation	
2016	Aug	Port Credit	Occupation	Yes	Yes	Improper use	
2016	Aug	Elmira	Occupation	No	No	Unknown	
2016	Aug	Espanola	Occupation	Yes	Yes	Improper use	
2016	Aug	Ingersoll	Occupation	No	Yes	Improper installation	
2016	Aug	Sault Ste. Marie	Fire	No	No	Improper use	
2016	Aug	Mississauga	Occupation	No	No	Improper procedure	
2016	Aug	Espanola	Occupation	Yes	Yes	Improper use	
2016	Aug	Thessalon	Occupation	No	No	Improper procedure	
2016	Aug	Strathroy	Occupation	Yes	Yes	Improper procedure	
2016	Aug	Vaughan	Occupation	No	No	Improper procedure	
2016	Jul	Fort Erie	Fire	No	Yes	Unknown	
2016	Jul	Sarnia	Occupation	Yes	Yes	Improper procedure	
2016	Jul	Mississauga	Occupation	No	No	Improper procedure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	SF16002	Property damage from fire originating from electrical room where fuses were not tightened in fuse holders of disconnect switch feeding solar panels, causing overheating.	Yes	None	N/A
	WF16014	Property damage from fire in electrical room where a fault occurred at hydro pole outside of the residence.	Yes	None	N/A
	CA16016	Person was injured when repairing a capacitor bank.	Unknown	Injury	N/A
	WI16017	Electrical worker was injured by arc flash when removing an old energized feeder.	Yes	Injury	N/A
	WI16016	Person was injured when using an electrical vehicle charger.	No	Injury	Unknown
	CA16010	Worker was electrocuted when changing fluorescent bulbs; a combination of equipment failure and improper bonding resulted in many energized conductive parts in the room.	No	Fatality	Unknown
	CUA16011	Worker was injured from contact between boom and overhead 27.6 kV power line.	Unknown	Injury	N/A
	WI16010	Worker was electrocuted although source of electricity remains unclear.	Unknown	Fatality	Unknown
	NI16005	Worker was injured from contact between pump truck boom and 115 kV powerline.	Unknown	Injury	N/A
	WUI16004	Near miss when cable became entangled with HV equipment and tripped a fuse.	Yes	None	N/A
	NF16005	Property damage from fire from extension cord.	Yes	None	Unknown
	CA16014	Worker was injured when contact made between fish tape and energized circuit.	No	Injury	N/A
	NI16005	Worker was injured from contact between 115 kV powerline and pump truck boom.	Yes	Injury	N/A
	NI16006	Electrical worker was injured from arc flash when replacing a burnt fuse in a disconnect switch.	Yes	Injury	N/A
	WUI16003	Electrical worker was injured from contact between overhead powerline and drop lead.	Unknown	Injury	N/A
	SA16002	Worker was injured from arc flash when changing fuses from an energized 600 V MCC.	Yes	Injury	N/A
	WF16012	Property damage from fire originating from electrical distribution panel.	Yes	None	N/A
	WUI16005	Property damage from contact with dump truck and 5 kV overhead primary line.	Yes	None	N/A
	SA16003	Near miss from contact between jack hammer and power conduit below.	Yes	None	Unknown

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2016	Jul	Tecumseh	Occupation	No	No	Poor design	
2016	Jul	Ottawa	Fire	No	No	Unknown	
2016	Jul	Owen Sound	Fire	No	No	Unknown	
2016	Jun	Toronto	Occupation	No	No	Improper procedure	
2016	Jun	Copper Cliff	Occupation	No	No	Improper procedure	
2016	Jun	Windsor	Occupation	No	No	Misuse	
2016	Jun	Windsor	Occupation	No	No	Misuse	
2016	Jun	Windsor	Occupation	No	No	Misuse	
2016	Jun	Kingston	Fire	No	No	Unknown	
2016	Jun	Ottawa	Occupation	Yes	No	Unknown	
2016	Jun	Napanee	Occupation	Yes	Yes	Improper procedure	
2016	May	Ottawa	Occupation	Yes	Yes	Improper procedure	
2016	May	Windsor	Non-occupation	Yes	Yes	Unknown	
2016	May	Toronto	Occupation	No	No	Human error	
2016	May	Quinte West	Fire	No	No	Improper installation	
2016	May	Thunder Bay	Fire	No	No	Improper installation	
2016	May	Kingston	Fire	No	Unknown	Unknown	
2016	May	Toronto	Occupation	No	Unknown	Unknown	
2016	May	Kingston	Occupation	Yes	No	Lack of awareness of hazard	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	WI16008	Worker was injured when power conductor of crane came loose and contacted a bonded rail, creating a current path.	No	Injury	N/A
	EF16023	Property damage from fire originating from a kitchen toaster.	Yes	None	Unknown
	WF16011	Property damage from fire originating from exhaust fan of lower level bathroom.	Yes	None	Unknown
	CA16005	Electrical worker was injured from arc flash when removing equipment from a store.	Unknown	Injury	Unknown
	NI16007	Electrical worker was injured from arc flash when removing control wires from an energized MCC bucket.	Unknown	Injury	N/A
	WI16009	Worker was injured from arc flash when misusing a testing device on an energized 600 V switchgear.	Unknown	Injury	N/A
	WI16009	Worker was injured from arc flash when misusing a testing device on an energized 600 V switchgear.	Unknown	Injury	N/A
	WI16009	Worker was injured from arc flash when misusing a testing device on an energized 600 V switchgear.	Unknown	Injury	N/A
	EF16025	Property damage from fire originating from bathroom ceiling exhaust fan.	Yes	None	Unknown
	EUI16024	Property damage from contact between truck and secondary overhead 240 V conductors.	Yes	None	N/A
	EUI16022	Property damage from contact between dump truck and communication wires, which pulled down an attached hydro pole.	Yes	None	N/A
	EI16018	Property damage from contact between excavator and underground 4160 V line.	Yes	None	N/A
	WUI16001	Property damage from contact between tree fall and 16 kV primary line.	Yes	None	N/A
	CA16007	Property damage from arc flash when de-energized disconnect switch made contact with energized line side.	Yes	None	N/A
	EF16024	Property damage from fire originating from electrical panel in garage.	Yes	None	Unknown
	NF16002	Property damage from fire originating from crawl space where a 240 V BX cable fed a bathroom electrical heater.	Yes	None	Unknown
	EF16017	Property damage from fire originating from meter base.	Yes	None	No
	CA16006	Property damage from exploding meter base.	Yes	None	No
	EI16015	Worker was injured when on a scaffold; service entrance conductors were mislabelled during initial service connection.	No	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2016	May	Toronto	Occupation	No	Unknown	Unknown	
2016	May	Kingston	Occupation	Yes	No	Lack of awareness of hazard	
2016	May	St. Clair Township	Occupation	Yes	Yes	Human error	
2016	May	Kingston	Occupation	Yes	No	Lack of awareness of hazard	
2016	Apr	Toronto	Occupation	Yes	Yes	Unknown	
2016	Apr	Ottawa	Fire	Yes	No	Miscommunication	
2016	Apr	St. Clair Township	Occupation	No	No	Incorrect procedure	
2016	Apr	Mississauga	Non-occupation	Yes	Yes	Improper procedure	
2016	Apr	Ancaster	Occupation	No	No	Lack of awareness of hazard	
2016	Apr	Azilda	Occupation	No	No	Improper procedure	
2016	Apr	Brantford	Unknown	Yes	Yes	Improper installation	
2016	Apr	Ottawa	Non-occupation	No	No	Faulty equipment	
2016	Mar	Guelph	Fire	No	No	Misuse	
2016	Mar	Toronto	Occupation	No	No	Defective equipment	
2016	Mar	Belleville	Fire	No	No	Unknown	
2016	Mar	North Bay	Occupation	No	No	Unknown	
2016	Mar	Hamilton	Occupation	No	No	Defective equipment	
2016	Dec	Minto	Fire	No	No	Unknown	
2016	Mar	Smiths Falls	Fire	No	No	Aging	
2016	Mar	Peterborough	Occupation	No	No	Improper procedure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CA16006	Property damage from exploding meter base.	Yes	None	No
	EI16015	Worker was injured when on a scaffold; service entrance conductors were mislabelled during initial service connection.	No	Injury	N/A
	WUI16002	Property damage when tractor made contact with guy wire and snapped overhead 13.8 kV powerlines.	Yes	None	N/A
	EI16015	Worker was injured when on a scaffold; service entrance conductors were mislabelled during initial service connection.	No	Injury	N/A
	CA16008	Near miss from contact between shovel and underground 240 V line.	Yes	None	N/A
	EF16014	Property damage from fire from contact between excavator and underground cables.	Yes	None	N/A
	WI16007	Property damage from arc flash when using a grounding and testing device on a 4160 V disconnect.	Yes	None	N/A
	CUA16004	Person was injured from contact when snow shovel came into contact with 4 kV primary line.	No	Injury	N/A
	WI16005	Near miss from arc flash when replacing a 200 A panel; one line was energized.	No	None	N/A
	NI16001	Worker was injured from arc flash from contact between energized disconnect switch and screwdriver.	Unknown	Injury	N/A
	WI16004	Property damage from a 4 kV underground primary cable that faulted.	Yes	None	N/A
	EI16021	Person was injured from contact with an energized oven door.	No	Injury	Unknown
	WF16005	Property damage from fire originating from bedroom receptacle.	Yes	None	Unknown
	CA16003	Worker was injured when changing 60 A fuse in a bus duct mounted switch.	Yes	Injury	N/A
	EF16013	Property damage from fire originating from wiring above the panel in the basement of a house.	Yes	None	Unknown
	NF16001	Property damage from fire originating from electrical room panelboard.	Yes	None	Unknown
	WI16002	Electrical worker was electrocuted from contact with energized equipment while replacing a motor.	Yes	Fatality	N/A
	WF16017	Property damage from fire originating from belt room.	Yes	None	Unknown
	EF16009	Property damage from fire originating from loose lugs in electrical panel in electrical room.	Yes	None	N/A
	EI16028	Electrical worker was injured when resetting the overload on a 600 kV starter and made contact with an energized lug.	Unknown	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2016	Nov	Guelph	Occupation	Yes	No	Human error	
2016	Mar	Mississauga	Fire	No	No	Animal	
2016	Mar	Bath	Occupation	No	No	Miscommunication	
2016	Mar	Collingwood	Occupation	No	No	Improper procedure	
2016	Feb	Hamilton	Occupation	No	No	Improper procedure	
2016	Feb	Napanee	Occupation	No	No	Improper procedure	
2016	Feb	Garrison Petawawa	Occupation	Yes	No	Other	
2016	Feb	London	Fire	No	No	Unknown	
2016	Feb	Ottawa	Fire	No	No	Unknown	
2016	Jan	Napanee	Occupation	No	No	Equipment failure	
2016	Jan	Stratford	Fire	No	No	Poor design	
2016	Jan	London	Occupation	No	No	Equipment failure	
2016	Jan	Stratford	Fire	No	No	Unknown	
2016	Jan	North York	Occupation	No	No	Improper procedure	
2016	Jan	Ajax	Fire	No	No	Loose connection	
2015	Dec	Ottawa	Fire	No	No	Unknown	
2015	Dec	Mississauga	Occupation	Yes	Yes	Unknown	
2015	Dec	Toronto	Occupation	Yes	Yes	Unknown	
2015	Nov	Fort Erie	Occupation	No	No	Improper procedure	
2015	Nov	Thornhill	Occupation	Yes	Yes	Unknown	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	SI16005	Property damage from cutting into a live 13.8 kV cable in generator building.	Yes	None	N/A
	CF16001	Property damage from PV generator fire due to animal contact.	Yes	None	Unknown
	EI16011	Worker was injured when cleaning insulators on the secondary side of a transformer for a precipitator.	No	Injury	N/A
	NI16002	Near miss from contact between ground wire and energize phase terminal lug.	No	None	N/A
	WI16003	Electrical worker was injured when working on an energized old dryer feed conductor with a cable cutter.	No	Injury	Unknown
	EA16008	Worker was injured from arc flash from contact between screw and conduit.	Unknown	Injury	N/A
	EA16007	Near miss from contact between excavating equipment and 600 V underground secondary line.	No	None	N/A
	WF16001	Property damage from fire originating from kitchen potlight.	Yes	None	Unknown
	EF16006	Property damage from fire originating from basement receptacle.	Yes	None	Unknown
	EI16005	Worker was injured when replugging a monitor.	Unknown	Injury	Unknown
	SF16001	Property damage from ceiling mounted heater.	Yes	None	Unknown
	WI16001	Electrical worker was injured from arc flash when switching on heater blowers using the disconnect switch.	Yes	Injury	N/A
	WF16002	Property damage from fire originating from bedroom receptacle.	Yes	None	Unknown
	CA16002	Near miss from contact between saw and feeder wire.	No	None	N/A
	EF16003	Property damage from poorly wired receptacles.	Yes	None	Unknown
	EF15010	Property damage from fire originating from basement ceiling joist.	Yes	None	Unknown
	CUA15007	Near miss from contact between truck's raised box and guy line.	Yes	None	N/A
	CUA15006	Near miss from contact between backhoe and three phases of a 4 kV underground utility line.	No	None	N/A
	SI15007	Near miss from contact between panel and two main sections of internal phase bus.	No	None	N/A
	CUA15002	Worker was injured from contact with 16 kV overhead powerline while putting up lighting decorations.	Unknown	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2015	Nov	Thornhill	Occupation	Yes	Yes	Human error	
2015	Nov	Sudbury	Occupation	No	No	Human error	
2015	Nov	Toronto	Fire	No	No	Equipment failure	
2015	Nov	Brantford	Occupation	No	No	Misuse	
2015	Nov	Markham	Occupation	Yes	Yes	Miscommunication	
2015	Nov	Toronto	Occupation	No	No	Equipment failure	
2015	Oct	Ottawa	Occupation	Yes	Yes	Miscommunication	
2015	Oct	Georgetown	Non-occupation	No	No	Misuse	
2015	Oct	Mississauga	Occupation	No	No	Improper procedure	
2015	Oct	Sarnia	Occupation	Yes	Yes	Miscommunication	
2015	Oct	Mississauga	Occupation	Yes	Yes	Unknown	
2015	Oct	Dysart and Others	Occupation	Yes	No	Poor design	
2015	Oct	Stratford	Non-occupation	No	No	Incorrect installation	
2015	Oct	St. Catharines	Occupation	Yes	Yes	Human error	
2015	Sep	Thames Centre	Occupation	Yes	Yes	Lack of awareness of hazard	
2015	Sep	Norwich	Non-occupation	No	No	Lack of maintenance	
2015	Sep	Norwich	Non-occupation	No	No	Lack of maintenance	
2015	Sep	Belleville	Occupation	Yes	Yes	Damaged equipment	
2015	Aug	Wardsville	Fire	No	No	Improper use	
2015	Aug	Oakville	Occupation	No	No	Lack of hazard assessment	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CUA15003	Worker was electrocuted from contact between boom and 16 kV overhead powerline.	Unknown	Fatality	N/A
	NA15007	Worker was injured when plugging a laptop into a notebook cart receptacle.	Unknown	Injury	Unknown
	CF15006	Property damage from fire originating from attic as a result of modified knob and tube wiring.	Yes	None	Unknown
	WI15006	Worker was injured when holding a co-ax cable in one hand and reaching for a coupling.	Unknown	Injury	Unknown
	CUA15005	Near miss from contact between backhoe and 16 kV underground utility line.	No	None	N/A
	CA15005	Worker was injured from arc flash when resetting the breaker and attempting to turn on a light switch.	Yes	Injury	Unknown
	EI15007	Near miss from contact between underground secondary service conductors and directional boring.	No	None	N/A
	SI15006	Person was injured when inserting paper clip into receptacle.	No	Injury	Unknown
	CF15005	Near miss from fire when bond conductors made contact with energized 600 A bus or termination.	No	None	N/A
	WUI15007	Near miss from contact between conductor and energized 4.8 kV line.	No	None	N/A
	CUA15004	Worker was injured from contact when hydrovac truck boom made contact with powerline.	Unknown	Injury	N/A
	EI15005	Near miss from contact between excavator and conduit.	No	None	N/A
	SI15008	Person was injured from contact with streetlight pole.	No	Injury	N/A
	WI15006	Property damage from contact between tower crane arm and power line.	Yes	None	N/A
	WI15003	Worker was injured from contact between overhead 16 kV primary line and ladder.	Unknown	Injury	N/A
	WI15004	Person was electrocuted by a heat lamp with a frayed cord.	Unknown	Fatality	Yes
	WI15004	Person was injured by a heat lamp with a frayed cord.	Unknown	Injury	Yes
	EI15002	Worker was injured from contact between exposed termination crimps on a service conductor.	Unknown	Injury	N/A
	WF15012	Property damage from fire originating from wall cavity.	Yes	None	Unknown
	SI15005	Worker was injured from contact between saw and conduits underneath concrete floor.	Unknown	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2015	Aug	Windsor	Fire	No	No	Improper use	
2015	Jul	Brampton	Fire	No	No	Unknown	
2015	Jul	Toronto	Fire	No	No	Human error	
2015	Jul	Malahide	Non-occupation	Yes	No	Human error	
2015	Jul	Richmond Hill	Occupation	No	No	Unknown	
2015	Jun	Ottawa	Occupation	No	No	Equipment failure	
2015	Jun	London	Fire	No	No	Overloading	
2015	Jun	Meaford	Fire	No	No	Equipment failure	
2015	Jun	Hamilton	Occupation	Yes	No	Lack of awareness of hazard	
2015	Jun	Tecumseh	Occupation	No	No	Unknown	
2015	Jun	Guelph	Fire	No	No	Unknown	
2015	Jun	Toronto	Occupation	Yes	Yes	Unknown	
2015	Jun	Collingwood	Fire	No	Yes	Equipment failure	
2015	May	Milton	Occupation	Yes	Yes	Unknown	
2015	May	Thunder Bay	Occupation	No	No	Lack of awareness of hazard	
2015	May	Toronto	Occupation	No	No	Unknown	
2015	May	Thunder Bay	Fire	No	No	Improper installation	
2015	May	Ottawa	Occupation	Yes	Yes	Aging	
2015	May	Windsor	Fire	No	No	Improper use	
2015	Apr	London	Fire	No	No	Misuse	
2015	Apr	Hamilton	Non-occupation	No	No	Misadventure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	WF15011	Property damage from fire from a spliced extension cord plugged into a 15 A outlet on a 30 A breaker.	Yes	None	Unknown
	SF15001	Property damage from fire from AC unit.	Yes	None	Unknown
	CF15002	Property damage from unattended greasetop fire.	Yes	None	Unknown
	WI15002	Person was electrocuted from contact between ladder and 4.8 kV overhead powerline.	Unknown	Fatality	N/A
	CA15004	Worker was electrocuted from contact between girder crane and energized shoe.	Unknown	Fatality	Unknown
	EI15003	Worker was injured from arc flash when using a multimeter.	Unknown	Injury	Unknown
	WF15008	Property damage from fire originated from overloaded bedroom receptacle.	Yes	None	Unknown
	WF15009	Property damage from fire from loose connections on meter base.	Yes	None	No
	WUI15005	Near miss from contact between zoom boom and HV lines.	No	None	N/A
	WI15001	Worker was electrocuted when working on heating/cooling unit on rooftop.	Unknown	Fatality	N/A
	WF15014	Property damage from fire from bedroom receptacle.	Yes	None	Unknown
	CA15003	Worker was injured from contact between conductive pole and 8 kV overhead powerlines.	Unknown	Injury	N/A
	CF15001	Property damage from fire originating from below the meter, meter base and conductors encased in the meter base.	Yes	None	No
	WUI15004	Near miss from contact between excavator and 16 kV overhead powerlines.	No	None	N/A
	NA15005	Electrical worker was injured when changing a 1000 W metal halide lamp in an energized circuit.	Unknown	Injury	Unknown
	CA15002	Electrical worker was injured while working on a 34.7 V lighting circuit.	Unknown	Injury	Unknown
	NF15002	Property damage from fire originating from basement luminaire that had non-compliant wiring.	Yes	None	Unknown
	EUI15011	Worker was injured from contact with bare service feeder while on the rooftop.	Unknown	Injury	N/A
	WF15015	Property damage from fire originating from several power bars and battery chargers in front of a computer.	Yes	None	Unknown
	WF15007	Property damage from fire originating from overloaded power bar in bedroom.	Yes	None	Unknown
	WUI15003	Person was injured from contact with 13.8 kV energized line while stealing copper.	Unknown	Injury	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2015	Apr	Toronto	Non-occupation	No	No	Equipment failure	
2015	Apr	Wallaceburg	Fire	No	No	Improper installation	
2015	Apr	Kingston	Fire	No	No	Damaged equipment	
2015	Mar	London	Occupation	No	No	Equipment failure	
2015	Mar	Kitchener	Occupation	No	No	Improper procedure	
2015	Mar	Hamilton	Fire	No	No	Improper use	
2015	Mar	Simcoe	Occupation	No	No	Improper procedure	
2015	Mar	Prince Edward County	Occupation	No	No	Incorrect installation	
2015	Mar	Thunder Bay	Occupation	No	No	Incorrect installation	
2015	Mar	Timmins	Occupation	No	No	Unknown	
2015	Mar	Sault Ste. Marie	Occupation	No	No	Improper installation	
2015	Feb	Oakville	Fire	No	No	System failure	
2015	Feb	Sault Ste. Marie	Fire	No	No	Equipment failure	
2015	Feb	Ottawa	Fire	No	No	Improper use	
2015	Jan	Ottawa	Occupation	No	No	Unknown	
2015	Jan	Thorold	Occupation	No	No	Improper installation	
2015	Jan	Chatham	Occupation	Yes	Yes	Improper procedure	

	ESA #	Incident summary	Property damage	Electrical injuries/fatalities to person	Consumer electrical product was unapproved
	CA15001	Person died when apartment sauna did not wind down its temperature.	Unknown	Fatality	Unknown
	WF15006	Worker was injured by fire from an uninspected power generation system with solar panels and small wind turbine; fire was suspected to be initiated by battery charger.	Yes	Injury	Yes
	EF15003	Property damage when fuses feeding the panel were blown; cause may have been from animal contact.	Yes	None	N/A
	SI15003	Worker was injured from arcing when turning off light switch; operating arm of switch had broke and contacted the mounting bracket, creating a short.	Unknown	Injury	N/A
	SI15004	Worker was injured from arc flash when removing a fuse in an energized disconnect switch.	Unknown	Injury	N/A
	WF15004	Property damage from fire from non-compliant wiring of multiple heaters using a cheater junction box.	Yes	None	N/A
	SI15002	Near miss from arc flash when worker was installing a small board and drilled through the distribution panel on the other side of the wall.	No	None	N/A
	EI15001	Electrical worker was injured from contact with exposed wiring in a junction box with missing cover.	Unknown	Injury	N/A
	NA15003	Electrical worker was injured from arc flash when energizing a panel; found a live wire and ground wire were connected together.	Yes	Injury	N/A
	NA15001	Worker was injured from arc event when removing a tangled cord from an electric bed.	Yes	Injury	Unknown
	NA15004	Electrical worker from injured from arc flash while energizing a panel; one of the exterior cover fasteners had shorted out with one of the cables in the panel.	Yes	Injury	N/A
	WF15005	Property damage from explosion where concrete duct bank shifted with ground settlement.	Yes	None	N/A
	NF15001	Property damage from fire originating from a 1 kW baseboard heater.	Yes	None	N/A
	EF15002	Property damage from fire originating from ceiling trusses; there were 1500 W heaters located all over the house that had overloaded the circuit.	Yes	None	N/A
	EA15002	Electrical worker was injured from contact with transformer.	Unknown	Injury	N/A
	WUI15002	Worker was injured when working in a building; a phase conductor was found to be wired to the neutral, energizing all grounded metal components.	Unknown	Injury	N/A
	WUI15001	Near miss from contact between excavator and overhead powerline.	No	None	N/A

Year	Month	Location	Occupation/ Non-occupation	Powerline	Utility infrastructure	Cause of incident	
2015	Jan	Hamilton	Occupation	No	No	Improper procedure	
2015	Jan	Toronto	Occupation	No	No	N/A	

	ESA #	Incident summary	Property damage	Electrical injuries/ fatalities to person	Consumer electrical product was unapproved
	SI15001	Electrical worker was injured from arc event when performing maintenance on energized generator splitter.	No	Injury	N/A
	CA15008	Electrical worker was injured from arc flash when working within energized switchboard.	Unknown	Injury	N/A