To: Energy

By: Senator(s) Carter

## SENATE BILL NO. 2102 (As Sent to Governor)

AN ACT TO AMEND SECTION 77-13-3, MISSISSIPPI CODE OF 1972, TO DEFINE THE TERM "IMPENDING EMERGENCY"; TO AMEND SECTION 77-13-5, MISSISSIPPI CODE OF 1972, TO EXTEND THE PRE-EXCAVATION ADVANCE NOTIFICATION PERIOD FROM TWO WORKING DAYS TO THREE WORKING DAYS; 5 TO REQUIRE EXCAVATORS TO PROVIDE ADVANCE NOTICE OF THE COMMENCEMENT, EXTENT, LOCATION AND DURATION OF THE EXCAVATION WORK 7 TO MISSISSIPPI 811, INCORPORATED FOR EXCAVATIONS REQUIRED DUE TO 8 AN IMPENDING EMERGENCY, THAT INCLUDES AN EXCAVATION START TIME AT 9 LEAST TWELVE HOURS PRIOR TO EXCAVATION; TO REQUIRE EXCAVATORS TO 10 PROVIDE CONTACT INFORMATION FOR A PERSON READILY AVAILABLE TO 11 DISCUSS THE IMPENDING EMERGENCY EXCAVATION WITH OPERATORS; TO 12 INCREASE THE DAYS THAT THE PERSON RESPONSIBLE FOR THE EXCAVATION PROJECT IS REQUIRED TO RENEW NOTIFICATION WITH MISSISSIPPI 811, INCORPORATED, FROM AT LEAST TWO DAYS AND NOT MORE THAN THREE DAYS, 14 1.5 TO AT LEAST THREE DAYS AND NOT MORE THAN FOUR DAYS PRIOR TO THE 16 NOTIFICATION EXPIRATION DATE; TO AMEND SECTION 77-13-9, 17 MISSISSIPPI CODE OF 1972, TO INCREASE THE DAYS FROM TWO DAYS TO 18 THREE DAYS THAT A PERSON OWNING OR OPERATING UNDERGROUND UTILITY 19 LINES OR UNDERGROUND FACILITIES SHALL MAKE AN INVESTIGATION AND 20 REPORT THROUGH THE USE OF THE PRIS THE STATUS OF THE WORK 21 PERFORMED FROM THE TIME NOTICE IS PROVIDED TO MISSISSIPPI 811; TO 22 DECREASE THE HOURS FROM FOUR HOURS TO TWO HOURS THAT OPERATORS 23 MUST CONTACT THE EXCAVATOR TO INFORM HIM OR HER OF ANY KNOWN 24 UNDERGROUND FACILITIES AT THE SITE OF THE EXCAVATION; TO REQUIRE 25 THAT A PERSON OWNING OR OPERATING UNDERGROUND UTILITY LINES OR 26 UNDERGROUND FACILITIES SHALL, UPON RECEIVING ADVANCE NOTICE OF THE 27 COMMENCEMENT OF IMPENDING EMERGENCY EXCAVATION MAKE AN 28 INVESTIGATION AND REPORT THROUGH PRIS THE STATUS OF THE WORK PERFORMED, PRIOR TO THE NOTICED TIME OF EXCAVATION PROVIDED TO 29 30 MISSISSIPPI 811, INCORPORATED, AND EITHER MARK THE APPROXIMATE 31 LOCATION OF UNDERGROUND UTILITY LINES AND UNDERGROUND FACILITIES 32 IN OR NEAR THE AREA OF THE EXCAVATION, OR ADVISE THROUGH PRIS THAT 33 IT HAS NO UNDERGROUND UTILITY LINES OR UNDERGROUND FACILITIES IN THE EXCAVATION AREA; TO AMEND SECTION 77-13-11, MISSISSIPPI CODE 34

- 35 OF 1972, TO PROVIDE THAT ANY MISREPRESENTATION OF AN EMERGENCY
- 36 EXCAVATION OR OF AN IMPENDING EMERGENCY CONSTITUTES A VIOLATION OF
- 37 THIS ACT; TO AMEND SECTION 77-13-7, MISSISSIPPI CODE OF 1972, TO
- 38 PROVIDE THAT IF AN OPERATOR BRINGS A LAWSUIT TO ENFORCE THE
- 39 PROVISIONS OF THIS SECTION, THE PREVAILING PARTY SHALL BE AWARDED
- 40 LEGAL COSTS, EXPENSES AND FEES; AND FOR RELATED PURPOSES.
- 41 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
- 42 **SECTION 1.** Section 77-13-3, Mississippi Code of 1972, is
- 43 amended as follows:
- 44 77-13-3. The words defined in this section shall have the
- 45 following meanings when found in this chapter:
- 46 (a) "Abandoned facility" means any underground utility
- 47 line or underground utility facilities no longer used in the
- 48 conduct of the owner/operator's business and are not intended to
- 49 be used in the future.
- 50 (b) "Approximate location of underground utility lines
- or underground facilities" means information about an operator's
- 52 underground utility lines or underground facilities which is
- 53 provided to a person by an operator and must be accurate within
- 54 eighteen (18) inches measured horizontally from the outside edge
- of each side of such operator's facility, or a strip of land
- 56 eighteen (18) inches either side of the operator's field mark, or
- 57 the marked width of the facility or line plus eighteen (18) inches
- 58 on each side of the marked width of the facility or line.
- 59 (c) "Board" means the Underground Facilities Damage
- 60 Prevention Board, created by Section 77-13-29.
- 61 (d) "Calendar day" means a twenty-four-hour period.

62 (e) "Commission" means the Mississippi Public Serv
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- 63 Commission.
- (f) "Damage" means the substantial weakening of
- 65 structural or lateral support of underground utility lines and
- 66 underground facilities, penetration or destruction of any
- 67 protective coating, housing or other protective devices of an
- 68 underground utility line or underground facility, and the partial
- 69 or complete severance of any underground utility line or
- 70 underground facility, but does not include any operator's
- 71 abandoned facility.
- 72 (g) "Design Information Request" means a notification
- 73 made to Mississippi 811, Incorporated, by a person providing
- 74 professional services and making a request in preparation for
- 75 bidding, preconstruction engineering, or other advance planning
- 76 efforts that do not involve excavation. A design information
- 77 services request may not be used for excavation purposes.
- 78 (h) "Emergency excavation" means excavation at times of
- 79 emergency involving imminent danger to life, health or property or
- 80 a customer service outage.
- 81 (i) "Excavate or excavation" means any operation in
- 82 which earth, rock or other material or mass of material on or
- 83 below the ground is moved or otherwise displaced by any means,
- 84 except: (i) the tilling of the soil less than twenty-four (24)
- 85 inches in depth for agricultural purposes; or (ii) an operation in
- 86 which earth, rock or other material or mass of material on or

87	below the ground is moved or otherwise displaced to a depth of
88	less than twelve (12) inches on private property by the property
89	owner without the use of mechanical excavating equipment; or (iii)
90	an operation in which earth, rock or other material or mass of
91	material on or below the ground is moved or otherwise displaced
92	without the use of mechanical excavating equipment to a depth of
93	less than twelve (12) inches on private property by an excavator
94	who is not the property owner, except when such excavation is in a
95	clearly marked underground facility right-of-way; or (iv) routine
96	railroad maintenance activities conducted within the track
97	structure, drainage ditches, or within the railroad right-of-way a
98	distance not to exceed thirty (30) feet from the outside rail of
99	the outermost track or tracks, provided this work is performed by
100	railroad employees or railroad contractors and is carried out with
101	reasonable care so as to protect any underground facilities
102	properly installed in the railroad right-of-way by agreement with
103	the railroad; or (v) routine activities of a cemetery, provided
104	that for any cemetery that begins or expands after July 1, 2015,
105	such activities occur only after initial notice is provided to
106	Mississippi 811, Incorporated, and all affected operators have
107	advised that there are no underground facilities within the
108	boundaries of the subject cemetery; or (vi) routine maintenance
109	activities carried out by or for those responsible for publicly
110	maintained roadways and rights-of-way, provided that the
111	activities occur entirely within the public right-of-way and do

112 not penetrate the earth to a depth of more than twelve (12) inches 113 and are carried out with reasonable care so as to protect any underground facilities placed in the right-of-way. Routine 114 115 maintenance activities shall be more specifically described in the 116 rules and regulations adopted by the board; or (vii) the driving 117 of wooden stakes by use of hand tools which do not penetrate the earth to a depth of not more than six (6) inches. The term 118 119 "excavate" shall include, but not be limited to, the operations of 120 demolition, blasting, grading, land leveling, trenching, digging, 121 ditching, drilling, augering, tunneling, scraping, cable or pipe 122 plowing, driving, jacking, wrecking, razing, rending, moving or 123 removing any structure or other material or mass of material on or 124 below the ground.

- 125 (j) "Excavator" means any person who engages directly
  126 in excavation.
- 127 "Mark" means the use of stakes, paint or other 128 clearly identifiable materials to show the field location of underground facilities in accordance with the current color code 129 130 standard of the American Public Works Association, or the 131 uncovering or exposing of underground facilities so that the 132 excavator may readily see the location of same, or the pointing 133 out to the excavator of certain aboveground facilities such as, but not limited to, manhole covers, valve boxes and pipe and cable 134 135 risers, which indicate the location of underground facilities.

136	(1) "Mechanical excavating equipment" means all
137	equipment powered by any motor, engine, or hydraulic or pneumation
138	device used for excavating and shall include, but not be limited
139	to, trenchers, bulldozers, backhoes, power shovels, scrapers,
140	draglines, clam shells, augers, drills, cable and pipe plows and

other plowing-in or pulling-in equipment.

request marking of facilities.

- (m) "Mississippi 811, Incorporated" means a nonprofit
  corporation organized under the laws of the State of Mississippi
  that provides a service through which a person shall notify the
  operator(s) of underground facilities of plans to excavate and
- 147 (n) "Mississippi One-Call System, Incorporated" means
  148 "Mississippi 811, Incorporated" Whenever the term "Mississippi
  149 One-Call System, Incorporated" appears in this chapter, the term
  150 shall mean "Mississippi 811, Incorporated"
- 151 (o) "Operator" means any person who owns or operates a
  152 utility. However, the term "operator" shall not include any
  153 railroad or the Mississippi Department of Transportation.
- (p) "Person" means any individual, firm, partnership,
  association, trustee, receiver, assignee, corporation, entity,
  limited liability company, utility, joint venture, municipality,
  state governmental unit, subdivision or instrumentality of the
  state, or any legal representative thereof.
- 159 (q) "Pipeline Safety Division" means the Pipeline 160 Safety Division of the Public Service Commission.

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- 161 (r) "Positive Response Information System" or "PRIS"
- 162 means an automated information system operated and maintained by
- 163 Mississippi 811, Incorporated, that allows excavators, locators,
- 164 facility owners or operators, and other affected parties to enter
- 165 and/or determine the status of a locate request.
- 166 (s) "Underground facility" means any underground
- 167 utility lines and other items which shall be buried or placed
- 168 below ground or submerged for use in connection with underground
- 169 utility lines and including, but not be limited to, pipes, sewers,
- 170 conduits, cables, valves, lines, wires, manholes, vaults,
- 171 attachments and those portions of poles below the ground.
- 172 (t) "Underground utility lines" means underground or
- 173 buried cable, conduit pipes and related facilities for
- 174 transportation and delivery of electricity, telecommunications
- 175 (including fiber optics), water, sewage, gas, mixtures of gases,
- 176 petroleum, petroleum products or hazardous, flammable, toxic or
- 177 corrosive liquids.
- 178 (u) "Utility" means any person who supplies,
- 179 distributes or transports by means of underground utility lines or
- 180 underground facilities any of the following materials or services:
- 181 gas, mixture of gases, petroleum, petroleum products or hazardous,
- 182 toxic, flammable or corrosive liquids, electricity,
- 183 telecommunications (including fiber optics), sewage, drainage,
- 184 water, steam or other substances.

182	(v) "working day" means a twenty-four-nour period
186	commencing from the time the locate request is processed or
187	entered into the system by Mississippi 811, Incorporated, in
188	accordance with this chapter, excluding Saturdays, Sundays and
189	legal holidays.
190	(w) "Impending Emergency" means circumstances
191	potentially dangerous to life, health, property, or loss of
192	customer services, which would likely develop into an emergency,
193	as defined in Section 77-13-11, if excavation is not initiated
194	sooner than the normal notification requirements allow.
195	SECTION 2. Section 77-13-5, Mississippi Code of 1972, is
196	amended as follows:
197	77-13-5. (1) In addition to complying with all other
198	applicable regulations and requirements of federal, state, county
199	and municipal authorities, no person shall engage in excavation of
200	any kind, before meeting the notification requirements of this
201	chapter. Under this chapter the excavator shall:
202	(a) Inform himself/herself of the presence and location
203	of any underground utility lines and underground facilities in or
204	near the area where excavation is to be conducted;
205	(b) Plan and conduct the excavation to avoid or

minimize interference with or damage to underground utility lines

and underground facilities in or near the excavation area;

underground facility and the cutting edge or point of any

maintain a clearance between any underground utility line or

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210	mechanical excavating equipment, taking into account the known
211	limit of control of such cutting edge or point, as may be
212	reasonably necessary to avoid damage to such facility; and provide
213	such support for underground utility lines or underground
214	facilities in and near the excavation area, including during any
215	backfilling operations, as may be reasonably necessary for the
216	protection of such facilities.

- Except as provided in Section 77-13-11, before 217 218 beginning any excavation, other than an impending emergency as 219 defined in Section 77-13-3, provide not less than \* \* three (3) 220 and not more than ten (10) working days' advance written, 221 electronic or telephonic notice of the commencement, extent, 222 location and duration of the excavation work to Mississippi 811, 223 Incorporated, so that Mississippi 811, Incorporated, operator(s) may locate and mark the location of underground utility lines and 224 225 underground facilities in the excavation area.
  - The written, electronic or telephonic notice required by this paragraph (c) shall contain the name, address and telephone number of the person filing the notice of intent, the person responsible for the excavation, the starting date, anticipated duration, type of excavation to be conducted, the location of the proposed excavation and whether or not explosives are to be used.
- 232 <u>(d) Provide advance written, electronic or telephonic</u>
  233 <u>notice of the commencement, extent, location and duration of the</u>
  234 excavation work to Mississippi 811, Incorporated, for excavations

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of fourteen (14) calendar days from the date and time the renewal

- locate request is processed or entered into the system by Mississippi 811, Incorporated.
- 261 Compliance with the notice requirements of this section 262 shall not be required of: (a) persons plowing less than 263 twenty-four (24) inches in depth for agricultural purposes; (b) 264 persons who are moving or otherwise displacing, by hand, earth, 265 rock or other material or mass of material on or below the ground 266 at a depth of less than twelve (12) inches on property they own; 267 and (c) persons, other than the property owner, who are moving or otherwise displacing, by hand, earth, rock or other material or 268 269 mass of material on or below the ground at a depth of less than 270 twelve (12) inches, except when such excavation is in a clearly 271 marked underground facility right-of-way.
- 272 A person may make a written, electronic or telephonic 273 design information request to Mississippi 811, Incorporated, so 274 that owners and operators of utilities may locate underground 275 utility lines and underground facilities in the design information 276 area. The design information request shall contain the name, 277 address, and telephone number of the person making the request, 278 the type of project planned, and a description of the area to be 279 located with sufficient particularity to enable the utility owner 280 or operator to ascertain the precise tract or parcel of land 281 involved.
- 282 **SECTION 3.** Section 77-13-9, Mississippi Code of 1972, is amended as follows:

284	77-13-9. (1) Every person owning or operating underground
285	utility lines or underground facilities shall, upon receiving
286	advance notice of the commencement of excavation, in accordance
287	with Section 77-13-5, make an investigation, and shall report
288	through the use of the PRIS the status of the work performed,
289	within * * * $\frac{1}{2}$ three (3) working days from the time notice is
290	provided in accordance with this chapter to Mississippi 811,
291	Incorporated, to determine the approximate location of its
292	underground utility lines or underground facilities in the area of
293	the proposed excavation, and shall either: (a) mark the
294	approximate location of underground utility lines and underground
295	facilities in or near the area of the excavation, so as to enable
296	the person engaged in excavation work to locate the lines and
297	facilities in advance of and during the excavation work and notify
298	the excavator through the PRIS that the facilities have been
299	marked; (b) advise through the PRIS that it has no underground
300	utility lines or underground facilities in the excavation area; or
301	(c) advise through the PRIS that it can locate its underground
302	utility lines or underground facilities in the excavation area
303	only by excavation. If an operator can locate its underground
304	utility lines or underground facilities in the excavation area
305	only by excavation and has given proper notice of such, that
306	operator shall be allowed a reasonable amount of additional time,
307	not to exceed four (4) working days from the day the original
308	notice was provided in accordance with this chapter, to mark the

309	approximate	location	of	the	underground	utility	lines	or
310	underground	facilitie	es.					

- 311 (2) In lieu of such marking, the operator may request to be 312 present at the site upon commencement of the excavation, so long 313 as the operator complies within \* \* \* three (3) working days of 314 the receipt of the notice.
- When an excavator, upon arriving at an excavation site, 315 316 sees evidence of unmarked underground utility lines or underground 317 facilities or encounters an unmarked underground utility line or 318 underground facility on an excavation site after excavation has commenced where notice of intent has been made in accordance with 319 320 the provisions of this chapter, that excavator must immediately contact Mississippi 811, Incorporated. All operator(s) thus 321 322 notified must contact the excavator within \* \* \* two (2) hours and inform the excavator of any of their known underground facilities, 323 324 active or abandoned, at the site of the excavation.
- 325 (4) When marking the approximate location of the facilities,
  326 the operator shall follow the color code designated and described
  327 herein, unless otherwise provided for by specific administrative
  328 rule or regulation promulgated pursuant to this chapter, namely:
  329 UTILITY OR TYPE OF FACILITY GROUP IDENTIFYING COLOR
  330 Electric Safety Red
- 331 Petroleum Product/Hazardous/
- 332 Flammable/Corrosive/Toxic
- 333 Materials, Product and Steam

334	Lines, Gas or Gaseous Material	High Visibility Safety
335		Yellow
336	Telecommunications (including fiber	
337	optics) and CATV	Safety Alert Orange
338	Potable Water	Safety Precaution Blue
339	Reclaimed Water, Irrigation,	
340	Slurry Lines	Purple
341	Sewer and Drain Lines	Safety Green
342	Temporary Survey Markings	High Visibility Pink
343	Proposed Excavation	White
344	(5) All utility facilities instal	led by owners or operators
345	of utilities on or after January 1, 201	.0, shall be installed in
346	such manner that the utility facility m	may be located by using a
347	generally accepted electronic locating	method.
348	(6) Except for emergency excavati	lons, if, before the
349	expiration of the * * * three (3) worki	ing days' waiting period,
350	all identified facility owners or opera	ators have responded to the
351	locate request and all have indicated t	that their facilities are
352	either not in conflict or have been mar	rked as indicated through
353	the use of the PRIS, then the person pl	anning to perform
354	excavation or blasting shall be authori	zed to commence work,
355	subject to the other requirements of the	nis section, without waiting
356	the full * * * $\frac{1}{2}$ three (3) working days.	
357	(7) Upon receiving a design infor	rmation request, the utility

owner or operator shall within seven (7) working days from the

359	time notice is provided in accordance with this chapter to
360	Mississippi 811, Incorporated, respond by one (1) of the following
361	methods: (a) marking the approximate location of its underground
362	utility lines and underground facilities in the area in accordance
363	with subsection (1) of this section; (b) providing to the person
364	making the design information request the best available
365	description of its underground utility lines and underground
366	facilities in the area which may include drawings or other records
367	maintained by the utility owner or operator; or (c) allowing the
368	person making the design information request or any other
369	authorized person to inspect or copy the drawings or other records
370	for all underground utility lines and utility facilities in the
371	area.
372	(8) Every person owning or operating underground utility

- lines or underground facilities shall, upon receiving advance notice of the commencement of impending emergency excavation, make an investigation, and report through the use of the PRIS the status of the work performed, prior to the noticed time of excavation provided to Mississippi 811, Incorporated, to determine the approximate location of its underground utility lines or underground facilities in the area of the proposed excavation, and shall either:
- 381 (a) Mark the approximate location of underground 382 utility lines and underground facilities in or near the area of 383 the excavation, so as to enable the person engaged in excavation

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385	the excavation work, and notify the excavator through the PRIS
386	that the facilities have been marked; or
387	(b) Advise through the PRIS that it has no underground
388	utility lines or underground facilities in the excavation area.
389	SECTION 4. Section 77-13-11, Mississippi Code of 1972, is
390	amended as follows:
391	77-13-11. (1) The advance notice provisions of this chapter
392	shall not apply to any person making an emergency excavation at
393	times of emergency involving an imminent danger to life, health or
394	property or a customer service outage. However, every person who
395	shall engage in such emergency excavation shall take all necessary
396	and reasonable precautions to avoid or minimize interference with
397	or damage to existing underground utility lines and underground
398	facilities in and near the excavation area, and shall notify
399	Mississippi 811, Incorporated, of the specifically designated
100	<pre>emergency excavation as promptly as reasonably possible * * * so</pre>
101	that operators may locate and mark the location of underground
102	utility lines and underground facilities in the specifically
103	designated emergency excavation area. In the event of damage to
104	or dislocation of any underground utility lines or underground
105	facilities caused by any such emergency excavation work, the
106	person responsible for the excavation shall immediately notify the
107	operator of the damaged or dislocated underground facilities of
108	the damage or dislocation.

384 work to locate the lines and facilities in advance of and during

409	(2) An imminent danger to life, health, property or customer
410	service exists whenever there is a substantial likelihood that
411	injury, loss of life, health or customer services, or substantial
412	property loss could result before the person responsible for the
413	excavation or demolition can fully comply with the notification
414	and response procedures required in Sections 77-13-7 and 77-13-17

- 415 (3) Any misrepresentation of either an emergency excavation
  416 or an impending emergency as defined in Section 77-13-3, shall
  417 constitute a violation of this act.
- SECTION 5. Section 77-13-7, Mississippi Code of 1972, is amended as follows:
  - 77-13-7. (1) Each person responsible for any excavation that results in damage to an underground utility line or underground facility, immediately upon discovery of such damage, shall notify Mississippi 811, Inc., and notify all operators of such damaged line or facility of the location of the damage and shall allow the operator reasonable time to accomplish any necessary repairs before completing the excavation in the immediate area of the damage to such line or facility.
- 428 (2) Each person responsible for any excavation that results
  429 in damage to an underground pipeline or underground facility
  430 permitting the escape of any hazardous, flammable, toxic or
  431 corrosive gas or liquid shall, immediately upon discovery of such
  432 damage, call 911 and then notify Mississippi 811, Inc., and the
  433 operator and take other action as may reasonably be necessary to

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- (3) Except where the excavator has fully complied with the provisions of Section 77-13-5 and subsections (1) and (2) of this section, each person responsible for excavation that results in damage to an underground line or underground facility, except the property owner, unless the property owner is the excavator, shall be responsible for any and all costs and expenses incurred by the operator in restoring, correcting, repairing or replacing the damaged line or facility.
- 445 (4) In the event that an operator brings a lawsuit to 446 enforce compliance with this section, then the prevailing party in 447 any such lawsuit shall be awarded its legal costs, expenses, and 448 fees, including reasonable attorney's fees, incurred in connection 449 with such lawsuit. If more than one (1) party is found to be 450 responsible, the costs, expenses, and fees, including reasonable 451 attorney's fees, shall be equitably apportioned among the 452 responsible parties.
- 453 **SECTION 6.** This act shall take effect and be in force from 454 and after July 1, 2023.

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