Ordinance 2017-03

SHORT TITLE:

An ordinance amending and enacting new Provo City Code provisions regarding distributed generation (including solar generation) by residential customers of Provo City Power. (16-093)

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PASSAGE BY MUNICIPAL COUNCIL

ROLL CALL

DISTRICT	NAME		FOR	AGAINST	OTHER
CW 1	DAVID SEWELL		√		
CW 2	GEORGE STEWART		√		
CD 1	GARY WINTERTON	I	√		
CD 2	KIM SANTIAGO		√		
CD 3	DAVID KNECHT		√		
CD 4	KAY VAN BUREN		√		
CD 5	DAVID HARDING		√		
<u>u</u>		TOTALS	7	0	0

This ordinance was passed by the Municipal Council of Provo City, on the 17 th day of January 2017 on a roll call vote as described above. Signed this26 January 2017
David S. Sewell
Chair
II
APPROVAL BY MAYOR

31 January 2017

This ordinance is approved by me this_

Mayor

Ordinance 2017-03

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CITY RECORDER'S CERTIFICATE AND ATTEST

This ordinance was signed and recorded in the office of the Provo City Recorder on the 31st day of January, 2017 , with a short summary being published on the 21st day of January, 2017, in The Daily Herald, a newspaper circulated in Provo, Utah. I hereby certify and attest that the foregoing constitutes a true and accurate record of proceedings with respect to Ordinance Number 2017-03.



City Recorder

1 **ORDINANCE 2017-03.** 2 3 AN ORDINANCE AMENDING AND ENACTING NEW PROVO CITY CODE 4 PROVISIONS REGARDING DISTRIBUTED GENERATION (INCLUDING 5 SOLAR GENERATION) BY RESIDENTIAL CUSTOMERS OF PROVO CITY 6 POWER. (16-093) 7 8 WHEREAS, on October 4, 2016, the Municipal Council considered a proposal to recover 9 some portion of the costs that residential energy customers with solar generation systems impose 10 on the electrical system, but may avoid paying for under the then current net metering policy; 11 and 12 13 WHEREAS, after consideration of the proposal, the Municipal Council enacted 14 Ordinance 2016-27, which imposed a grid access charge on residential solar customers based on 15 the generating capacity of the customer's system; and 16 17 WHEREAS, after considering public comment, on October 18, 2016, the Municipal Council rescinded Ordinance 2016-27 before it went into effect, and subsequently formed a 18 19 special committee to consider the matter and bring back a recommendation to the Council; and 20 21 WHEREAS, the committee met several times to consider the matter, and then presented 22 its findings and recommendations to the Council at the January 3, 2017 Council Meeting, at 23 which time the Council accepted the committee's recommendations and directed that 24 corresponding legislation be drafted for its consideration; and 25 26 WHEREAS, on January 17, 2017, the Municipal Council held a duly noticed public 27 meeting to consider the proposed legislation and to ascertain the facts regarding this matter, 28 which facts are found in the meeting record; and 29 30 WHEREAS, after considering the facts presented to the Municipal Council, the Council 31 finds that (i) provisions of Provo City Code should be amended and enacted as set forth below in 32 order to properly regulate and account for the costs of distributed generation, including solar 33 generation, by residential customers of Provo City Power, and (ii) such action furthers the health, 34 safety, and general welfare of the citizens of Provo City. 35

NOW, THEREFORE, be it ordained by the Municipal Council of Provo City, Utah, as

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38 39 follows:

PART I:

Provo City Code Section 12.02.030. (Customer Deposits) is hereby amended as follows:

12.02.030. Customer Deposits.

(1) A person having a recent, verifiable record of two (2) continuous years of timely and complete payments to Provo City (or any other utility company) for residential utility service(s) shall not be required to pay a deposit to obtain residential electric service.

(2) A person who does not have a recent, verifiable record of two (2) continuous years of timely and complete payments to Provo City (or any other utility company) for residential utility service must pay a deposit to obtain residential electric service. The minimum deposit for each residential electric meter shall be as shown on the Consolidated Fee Schedule adopted by the Municipal Council. The minimum deposit may be increased to equal two (2) months' average billing for customers who fail to make timely and complete monthly payments.

(3) A person applying for nonresidential electric service shall pay a deposit equal to the reasonably anticipated cost of two (2) months' electric service, as determined by the Energy Department, for each nonresidential electric meter.

(4) A person applying for nonresidential service shall not be required to provide a monetary security deposit for utility service upon verification and approval by Provo City of acceptable credit standing.

 (5) A deposit made by a person described in Subsection (2) of this section shall be refunded after the customer demonstrates for two (2) continuous years a record of timely and complete payment of amounts correctly billed. A deposit made by a person described in Subsection (3) of this section shall be refunded after the customer demonstrates for three (3) continuous years a record of timely and complete payment of amounts correctly billed.

(6) Deposits may only be applied to the unpaid balance amount on closed-out accounts. Renewal of deposits applied to closed-out accounts may be required as a condition of the reconnection of electric service.

(7) In certain limited circumstances, set forth below, a residential account owner (the "transferor") that is eligible for a deposit exemption under Subsection (1), has already paid a deposit under Subsection (2), or has already had a deposit refunded under Subsection (5) may transfer that account's deposit or deposit status to another account owner (the "transferee"). As the result of the transfer of deposit status, the transferee shall not be required to pay a new or additional deposit. Such a transfer may occur if:

(a) the transferee is the surviving spouse of a deceased transferor and applies for residential service at the same physical address where the transferor received service;

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85	(b) the transferee, as the result of a divorce or separation from a transferor to which the
86	transferee was or is married:
87	
88	(i) <u>applies for residential service at the same physical address where the</u>
89	transferor received service; and
90	
91	(ii) <u>if the transfer involves a deposit that has been paid and not yet refunded, the</u>
92	transferor consents to the transfer; or
93	
94	(c) the transferor and transferee are both the same person who has moved from one
95	residence in Provo to another residence in Provo and is transferring the account to the
96	new residence.
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98	PART II:
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100	Provo City Code Section 12.03.080. (Generation or Transmission of Electricity by
101	Entities Other than Provo City) is hereby amended as follows:
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103	12.03.080. Generation or Transmission of Electricity by Entities Other than Provo City.
104	(1) F1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
105	(1) Electric energy may not be generated in Provo City without a license therefor.
106 107	(2) A ligance for the convertion of electric energy less than 25kW by an entity other than Prove
107	(2) A license for the generation of electric energy less than 25kW by an entity other than Provo City or an interlocal entity of which Provo City is a member may be issued by the Director of the
109	Energy Department. The applicant shall complete and submit the license application for
110	consumer generation to the Department. The Department shall have thirty (30) days to review
111	the license application and either issue a license or deny the license request. The Department's
112	denial of a license application may be appealed to the Mayor within thirty (30) calendar days
113	from the date written notice of denial is sent by the Department. The successful
114	applicant/licensee shall comply with the other requirements of this section prior to construction
115	or installation of any equipment necessary for the generation of electric energy. A license may be
116	issued if the Director finds the following:
117	
118	(a) that the proposed activity will conform to all local, state and federal requirements
119	applicable to such activities;
120	
121	(b) that the proposed activity will not result in any increased technical or financial burden
122	on the electric system or operations of the Department of Energy beyond that normally
123	associated with distributed generation facilities that are designed and installed in
124	accordance with industry standards; and,
125	
126	(c) that the proposed activity will not be detrimental to the health, safety and general
127	welfare of the residents of Provo City or the employees of the Department.
128	(2) The Director may refuse to issue a license where the evenies of that review is not continued to
129	(3) The Director may refuse to issue a license where the exercise of that power is not contrary to

130 131	applicable state or federal law.
131 132 133	(4) Each license shall be subject to the following regulations:
134 135	(a) Provo City may at any reasonable time inspect any facilities of the applicant/licensee which are directly or indirectly used in the licensed activity.
136 137 138	(b) Provo City may impose any condition on the issuance or continuation of a license which is necessary to:
139 140 141	(i) Maintain the integrity and reliability of the Provo City electric system; or,
142 143 144	(ii) Maintain the health, safety and general welfare of the residents of Provo City or the employees of the Department in relation to the proposed activity.
145 146 147	(c) The violation of any condition imposed on the issuance or continuation of a license shall be a basis for revoking the license to which it applies.
148 149 150	(d) Provo City may impose an initial fee and annual fees upon the licensee, the amount of which may include all costs incurred by Provo City which are associated with the licensing and regulatory functions described in this Section.
151 152 153 154	(e) The license is conditioned upon the licensee entering into the standard "Net Metering Agreement" between the licensee and the City.
155 156 157 158	(f) The licensee shall adhere to the current "Net Metering Standards" adopted by the Department. Any failure to comply with these standards will result in an immediate suspension of the license and disconnection from the city's electrical system without advanced notice to licensee. Within five (5) business days of the suspension and
159 160 161 162	disconnection, the Department shall issue written notice to the licensee who must remedy the violation before the generation will be connected to the city's electrical system and/or reinstatement of the license. The licensee shall be responsible for the Department's actual costs to enforce this section.
163 164 165 166	(5) Residential service accounts licensed to generate electricity in Provo City that meet the criteria in Subsections (5)(a) and (b) shall be governed by Subsection (5)(c):
167 168	(a) The account owner, as of October 4, 2016:
169 170	(i) <u>was licensed under this Section;</u>
171 172	(ii) <u>had applied for a license under this Section; or</u>
173 174	(iii) <u>had executed with a company that installs distributed generation systems a</u> <u>contract that obligated the account owner to purchase and install such a</u>

175		system and the account owner meets all other requirements for issuance of a
176		license under this Section; and
177		
178	(b) <u>A res</u>	idential account owner who meets the criteria in Subsection (5)(a) is
179	never	theless eligible to be billed as described in Subsection (5)(c) only so long as:
180		
181	(i)	the system used to generate electricity is the same system that met the criteria
182		in Subsection (5)(a). If that system has been subsequently replaced, including
183		upgrades or repairs that essentially constitute a replacement of the system, the
184		account owner is no longer eligible;
185		
186	(ii)	the account owner is the same individual that met the eligibility requirements
187		in Subsection (5)(a) or meets the eligibility requirements to be a transferee in
188		Provo City Code 12.02.030(7)(a) or (b); and
189		
190	(iii)	the account owner is generating electricity at the same physical address that
191		met the eligibility requirements in Subsection (5)(a) or meets the eligibility
192		requirements to be a transferee in Provo City Code 12.02.030(7)(c). An
193		account owner generating electricity at a different physical address that meets
194		the requirement in this subparagraph only by virtue of Section 12.02.030(7)(c)
195		is only eligible if the account owner has physically moved the actual
196		generation system from the original physical address.
197		
198	(c) Such	accounts shall:
199		
200	(i)	be charged for the electricity that is received from the Department at
201		the rates set forth in the Consolidated Fee Schedule, as amended from time to
202		time by the Municipal Council, that are applicable to residential service
203		accounts generally or to a residential service class of which the account is a
204		part;
205		
206	(ii)	be credited for the electricity that is generated and transmitted to the
207	. ,	Department at the same rates that apply to the charges described in Subsection
208		(5)(c)(i);
209		
210	(iii)	carry over any total electricity credit resulting when the credits under
211	` '	Subsection (5)(c)(ii) exceed the charges under Subsections (5)(c)(i) and (iv) to
212		successive billing cycles until the billing cycle that includes February 28 th in
213		any year, at which time any remaining credit shall lapse; and
214		

215	(iv) be subject to all other charges, fees, and rates set forth in the Consolidated Fee
216217218	Schedule, as amended from time to time by the Municipal Council, that are applicable to residential service accounts generally or to a residential service class of which the account is a part.
219220221222	(6) Residential service accounts licensed to generate electricity in Provo City that do not meet the criteria in Subsection (5) shall:
223	(a) be charged for the electricity that is received from the Department at
224	the rates set forth in the Consolidated Fee Schedule, as amended from time to time by
225	the Municipal Council, that are applicable to residential service accounts generally or
226 227	to a residential service class of which the account is a part;
228	(b) be credited for the electricity that is generated and transmitted to the Department at
229	the rate defined for the crediting of residential electricity generation in the
230	Consolidated Fee Schedule, as amended from time to time by the Municipal Council;
231	
232	(c) carry over any total credit resulting when the credits under Subsection (6)(b) exceed
233	the charges under Subsections (6)(a) and (d) to successive billing cycles until the
234	billing cycle that includes February 28 th in any year, at which time any remaining
235	credit shall lapse; and
236	
237	(d) be subject to all other charges, fees, and rates set forth in the Consolidated Fee
238	Schedule, as amended from time to time by the Municipal Council, that are applicable
239	to residential service accounts generally or to a residential service class of which the
240	account is a part.
241	
242243	(57) This Section shall be interpreted in a manner consistent with the provisions of applicable state and federal law.
244	state and rederal law.
245	(68) This Section shall not apply to the generation or transmission of electric energy by Provo
246	City or any interlocal entity of which Provo City is a member.
247	
248	(79) This Section shall not apply to the temporary generation of electric energy for emergency or
249	standby purposes, except as noted below.
250	(-) A11
251252	(a) All emergency or standby generation shall not be interconnected with Provo City's
252 253	power system at any time. A positive, physical means of transferring and separating loads between normal and alternate sources of supply must be used to prevent inadvertent
254	interconnection.
255	
256	(b) All emergency or standby generation shall comply with the provisions of the latest
257	revision of the National Electric Code.
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(10) Nothing in this Section shall be construed to mean that the Municipal Council may not
amend, enact, or repeal any provision of the Provo City Code or any portion of the Consolidated
Fee Schedule so as to create, modify, or terminate any fee, rate, charge, service class, rate
schedule, or rate structure for electrical service, including, but not limited to, implementing
entirely new ways of monitoring and charging for the use of the Department's electrical service
and/or electrical system. Unless specifically and expressly provided otherwise, any such changes
shall be applicable to every service account affected by the terms of the change.

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PART III:

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The Consolidated Fee Schedule is amended as follows:

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273 ENERGY

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AS OF JUNE 1, 2013, ENERGY CHARGES SHALL BE AS FOLLOWS:

Monthly Rates and Fees

276277

278 Schedule No. 1

279280

Residential – EL1, EL3

281 282

Customer Service Charge \$6.57 per connection

283

284 Energy Charge 285

\$0.0877 per 1st 500 kWh \$0.1019 per 501 - 1,000 kWh \$0.1209 per additional kWh

286 287

288 <u>Credit for Residential</u>

\$0.06742 per kWh

289 <u>Electricity Generation</u>

290 ...

291 292

PART IV:

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A. If a provision of this ordinance conflicts with a provision of a previously adopted ordinance, this ordinance shall prevail.

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B. This ordinance and its various sections, clauses and paragraphs are hereby declared to be severable. If any part, sentence, clause or phrase is adjudged to be unconstitutional or invalid, the remainder of the ordinance shall not be affected thereby.

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C. The Municipal Council hereby directs that the official copy of the Provo City Code be updated to reflect the provisions enacted by this ordinance.

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D.	This ordinance shall take effect on March 31, 2017 after it has been posted or published
	in accordance with Utah Code 10-3-711, presented to the Mayor in accordance with Utah
	Code 10-3b-204, and recorded in accordance with Utah Code 10-3-713.

END OF ORDINANCE.