

# HB2219



## 103RD GENERAL ASSEMBLY

State of Illinois

2023 and 2024

HB2219

Introduced 2/8/2023, by Rep. Marcus C. Evans, Jr.

### SYNOPSIS AS INTRODUCED:

70 ILCS 2605/56

Amends the Metropolitan Water Reclamation District Act. Provides that "recovered resources" means any material produced by or extracted from (i) the operation of district facilities or (ii) the use of district-owned real estate (currently, "recovered resources" means any material produced by or extracted from the operation of district facilities). Adds solar or wind energy as an example of recovered resources. Effective immediately.

LRB103 03428 AWJ 48434 b

A BILL FOR

1 AN ACT concerning local government.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Metropolitan Water Reclamation District Act  
5 is amended by changing Section 56 as follows:

6 (70 ILCS 2605/56)

7 Sec. 56. Resource recovery.

8 (a) The General Assembly finds that:

9 (1) technological advancements in wastewater treatment  
10 have resulted in the ability to capture recovered  
11 resources and produce renewable energy resources from  
12 material previously discarded;

13 (2) the capture and beneficial reuse of recovered  
14 resources and the production of renewable energy resources  
15 serves a wide variety of environmental benefits including,  
16 but not limited to, improved water quality, reduction of  
17 greenhouse gases, reduction of carbon footprint, reduction  
18 of landfill usage, reduced usage of hydrocarbon-based  
19 fuels, return of nutrients to the food cycle, and reduced  
20 water consumption;

21 (3) the district is a leader in the field of  
22 wastewater treatment and possesses the expertise and  
23 experience necessary to capture and beneficially reuse or

1 prepare for beneficial reuse recovered resources,  
2 including renewable energy resources; and

3 (4) the district has the opportunity and ability to  
4 change the approach to wastewater treatment from that of a  
5 waste material to be disposed of to one of a collection of  
6 resources to be recovered, reused, and sold, with the  
7 opportunity to provide the district with additional  
8 sources of revenue and reduce operating costs.

9 (b) As used in this Section:

10 "Recovered resources" means any material produced by or  
11 extracted from (i) the operation of district facilities or  
12 (ii) the use of district-owned real estate. "Recovered  
13 resources" includes, without limitation, including, but not  
14 limited to:

15 (1) solids, including solids from the digestion  
16 process, semi-solids, or liquid materials;

17 (2) gases, including biogas, carbon dioxide, and  
18 methane;

19 (3) nutrients;

20 (4) algae;

21 (5) treated effluent; ~~and~~

22 (6) thermal energy or hydropower; ~~and-~~

23 (7) solar or wind energy.

24 "Renewable energy facility" shall have the same meaning as  
25 a facility defined under Section 5 of the Renewable Energy  
26 Production District Act.

1 "Renewable energy resources" means resources as defined  
2 under Section 1-10 of the Illinois Power Agency Act.

3 "Resource recovery" means the recovery of material or  
4 energy from waste as defined under Section 3.435 of the  
5 Illinois Environmental Protection Agency Act.

6 (c) The district may sell or otherwise dispose of  
7 recovered resources or renewable energy resources resulting  
8 from the operation of district facilities or resulting from  
9 the use of district-owned real estate, and it may construct,  
10 maintain, finance, and operate such activities, facilities,  
11 and other works as are necessary for that purpose.

12 (d) The district may take in materials which are used in  
13 the generation of usable products from recovered resources, or  
14 which increase the production of renewable energy resources,  
15 including, but not limited to food waste, organic fraction of  
16 solid waste, commercial or industrial organic wastes, fats,  
17 oils, and greases, and vegetable debris.

18 (e) The authorizations granted to the district under this  
19 Section shall not be construed as modifying or limiting any  
20 other law or regulation. Any actions taken pursuant to the  
21 authorities granted in this Section must be in compliance with  
22 all applicable laws and regulations, including, but not  
23 limited to, the Environmental Protection Act, and rules  
24 adopted under that Act.

25 (Source: P.A. 98-731, eff. 7-16-14.)

26 Section 99. Effective date. This Act takes effect upon

1 becoming law.