Ford Field

Detroit, Michigan. A stadium.

27,211 MWh
ELECTRICITY

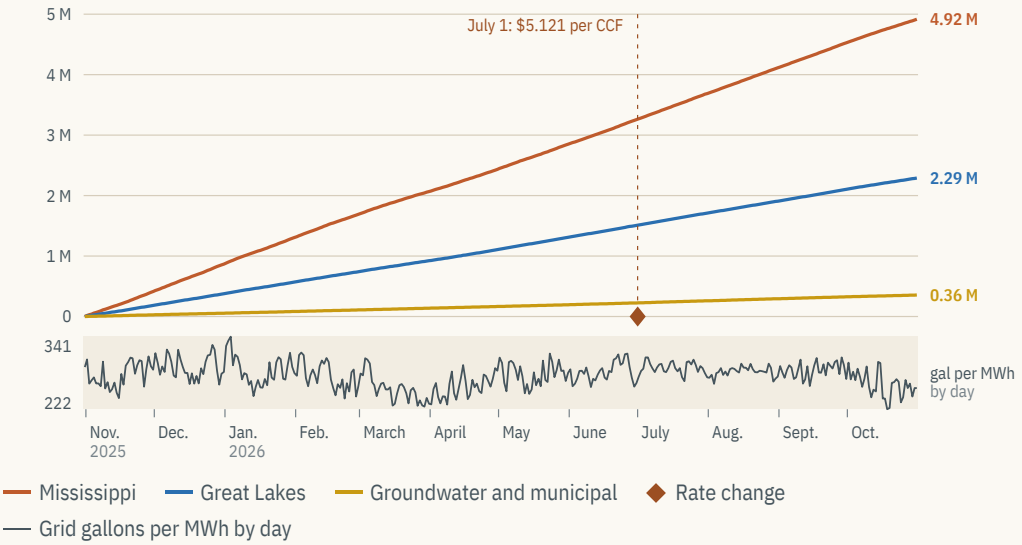
7,561,615 gal
GRIDWATER

$13,928
AT THE GRIDWATER INDEX
$50,626 at Detroit's water rate

Ford Field's year of gridwater: the water consumed at the power plants to generate the electricity the building used, attributed to the basins it left, hour by hour, and valued at the gridwater index.

Every figure on these two sheets is the sum of the building's sealed hourly records, and each record recomputes.

CUMULATIVE GRIDWATER BY BASIN GROUP (NOV. 2025 TO OCT. 2026)



WATER RATE

Detroit Water and Sewerage Department

$4.95 per CCF through June 30, 2026

$5.121 per CCF from July 1, 2026

NEWEST SEALED HOUR

Oct. 31, 2026, 11 PM ET

3.1063 MWh at 258.42 gallons per MWh

802.7 gallons of gridwater: Mississippi 509, Great Lakes 248.3, groundwater and municipal 45.4

gridwater 802.7 gallons valued at the gridwater index, $1.40

gridwater 1.073 CCF valued at Detroit's water rate, $5.121 per CCF = $5.49

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BY MONTH

Month	Hours	MWh	Gallons	Dollars
Nov. 2025	721	2,239.6	623,457	$1,175.29
Dec. 2025	744	2,311.1	673,537	$1,299.60
Jan. 2026	744	2,311.1	661,926	$1,242.05
Feb. 2026	672	2,087.4	577,631	$1,060.37
March 2026	743	2,308.0	589,357	$1,022.42
April 2026	720	2,236.5	579,589	$1,017.17
May 2026	744	2,311.1	647,138	$1,196.71
June 2026	720	2,236.5	633,917	$1,175.99
July 2026	744	2,311.1	670,981	$1,257.27
Aug. 2026	744	2,311.1	655,908	$1,212.24
Sept. 2026	720	2,236.5	641,494	$1,197.07
Oct. 2026	744	2,311.1	606,681	$1,072.04
Year	**8,760**	**27,211.188**	**7,561,614.7**	**$13,928.22**

BY BASIN GROUP

Basin Group	Gallons	Share	Gal per MWh	Ceiling	Percent of Prescription	Result
Mississippi	4,915,353.0	65.0%	180.64	87.2	207.2%	at or over
Great Lakes	2,290,721.0	30.3%	84.18	62.4	134.9%	at or over
Groundwater and municipal	355,541.4	4.7%	13.07	17.2	76.0%	under
Year	**7,561,614.7**	**100%**	**277.89**			

Window: 8,760 sealed hours, Nov. 1, 2025, 12 AM ET to Oct. 31, 2026, 11 PM ET (2025-11-01T05 to 2026-11-01T04 UTC, hours ending). Electricity: MODELED, the building's published floor area, 1,826,250 sq ft, times 14.9 kWh per sq ft a year (EIA, 2018 Commercial Buildings Energy Consumption Survey, Table C22, public assembly, 75th percentile), spread flat. Gridwater: REAL, each hour's sealed MISO-Central record (EIA-930 hourly mix; EIA-860 and EIA-923 cooling data, 2024, table fwb-eia860-923-2024-r2; basin shares bs-eia860-923-2024-r3). Value: the gridwater index (valuation-1, ratified 2026-10-22), each basin group's gallons within its ceiling at the Bureau of Reclamation's Bucket 1 cost per acre-foot and above it at the Metropolitan Water District of Southern California's untreated volumetric cost, on the hour's UTC day. Rate: the water volume charge as the Detroit Water and Sewerage Department prints it, Tier 2, in force on the hour's date, with no sewer, fixed, or stormwater charge (water-rates-r3). Ceilings: the embedded-water prescription in force, version 1, 2026-09-21. Standard 0.9.

BUILDING

Kind	Stadium
Place	Detroit, Michigan
Grid	MISO-Central
Floor Area	1,826,250 sq ft (includes lease space)
Electricity Basis	14.9 kWh per sq ft a year, modeled
Water Utility	Detroit Water and Sewerage Department
Rate Class	Water Volume Usage Tier 2 (greater than 6 CCF*) $5.121
Prescription	MISO-Central, version 1, 2026-09-21
Standard	0.9

SOURCES

Document	Figure	Fetched
Ford Field, About Ford Field, site and building information	1,826,250 sq ft	2026-09-20
EIA, CBECS 2018, Table C22	14.9 kWh per sq ft	2026-09-20
EIA-930, hourly operating data, MISO	Hourly mix	each hour
EIA-860 and EIA-923, 2024 (fwb-eia860-923-2024-r2)	Cooling water by unit	2026-09-19
DWSD water and sewer rate notices, FY 2026 and FY 2027 (water-rates-r3)	$4.95 per CCF; $5.121 per CCF	2026-09-20
Embedded-water grid memo, MISO-Central, 2026-09-21	Ceilings	2026-09-21

METHOD

1. Each hour's electricity: the megawatt-hours of the building or the planned load.
2. Gridwater: the megawatt-hours times the hour's sealed gallons per megawatt-hour, by basin group.
3. Value: each basin group's gallons within its ceiling at the base reference, and above it at the scarcity step, on the hour's UTC day; beside it, the water rate as printed on the hour's local date.
4. Percent of prescription: a group's gallons per megawatt-hour over its ceiling; the year's figure is load-weighted.

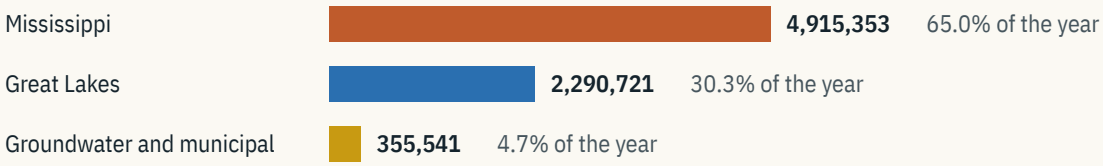
LABELS

REAL A figure read from a sealed record or a filed document.

MODELED A figure built from published figures under one rule applied to every site alike.

Seal The SHA-256 of the record's canonical form, which aquadrio.com/record recomputes.

SHARE OF THE YEAR



ABOUT AQUADRIO

Aquadrio values the water behind every hour of electricity, down to the building that used it.

Every record on this sheet recomputes at aquadrio.com/record. Requests: pilots@aquadrio.com.

Your own figures belong on this record. Bring them: aquadrio.com/data.