

HR South Central Plant Water Usage

Date	Current Daily		Previous Daily		South Plant Daily water usage	South Plant Blowdown	South Plant		South Plant		Daily High Temperature	Daily High Humidity
	South Plant Reading	Reading	South Plant Reading	Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute				
7/1/2023	1,486,200	1,432,000	54,200	14,970	39,230	27.24	91	87%				
7/2/2023	1,542,300	1,486,200	56,100	15,590	40,510	28.13	91°	87%				
7/3/2023	1,592,700	1,542,300	50,400	13,960	36,440	25.31	91°	87%				
7/4/2023	1,658,200	1,592,700	65,500	19,540	45,960	31.92	94	96%				
7/5/2023	1,696,500	1,658,200	38,300	11,260	27,040	18.78	82	90%				
7/6/2023	1,739,200	1,696,500	42,700	12,970	29,730	20.65	82°	100%				
7/7/2023	1,783,800	1,739,200	44,600	13,130	31,470	21.85	81°	76%				
7/8/2023	1,833,500	1,783,800	49,700	14,970	34,730	24.12	89°	93%				
7/9/2023	1,876,500	1,833,500	43,000	12,510	30,490	21.17	86°	96%				
7/10/2023	1,924,200	1,876,500	47,700	14,650	33,050	22.95	89°	93%				
7/11/2023	1,972,800	1,924,200	48,600	14,600	34,000	23.61	87	82%				
7/12/2023	2,036,700	1,972,800	63,900	17,770	46,130	32.03	97	100%				
7/13/2023	2,100,700	2,036,700	64,000	13,890	50,110	34.80	94°	90%				
7/14/2023	2,149,200	2,100,700	48,500	13,830	34,670	24.08	93	100%				
7/15/2023	2,200,300	2,149,200	51,100	15,370	35,730	24.81	90	97%				
7/16/2023	2,255,900	2,200,300	55,600	15,450	40,150	27.88	93°	96%				
7/17/2023	2,305,800	2,255,900	49,900	14,130	35,770	24.84	93°	90%				
7/18/2023	2,367,200	2,305,800	61,400	17,630	43,770	30.40	101	94%				
7/19/2023	2,431,600	2,367,200	64,400	17,770	46,630	32.38	97	65%				
7/20/2023	2,491,900	2,431,600	60,300	19,610	40,690	28.26	94°	76%				
7/21/2023	2,541,600	2,491,900	49,700	13,710	35,990	24.99	82°	100%				
7/22/2023	2,588,300	2,541,600	46,700	12,540	34,160	23.72	87°	100%				
7/23/2023	2,640,200	2,588,300	51,900	14,480	37,420	25.99	93°	78%				
7/24/2023	2,698,300	2,640,200	58,100	15,730	42,370	29.42	95°	75%				
7/25/2023	2,760,600	2,698,300	62,300	17,180	45,120	31.33	100	67%				
7/26/2023	2,817,900	2,760,600	57,300	15,750	41,550	28.85	99	65%				
7/27/2023	2,878,200	2,817,900	60,300	17,000	43,300	30.07	99°	71%				
7/28/2023	2,939,500	2,878,200	61,300	16,460	44,840	31.14	89°	65%				
7/29/2023	3,001,000	2,939,500	61,500	16,950	44,550	30.94	100°	69%				
7/30/2023	3,060,000	3,001,000	59,000	16,020	42,980	29.85	101°	93%				
7/31/2023	3,116,900	3,060,000	56,900	16,070	40,830	28.35	99°	74%				
TOTALS					1684900	475,490	1,209,410					

HR North Central Plant CT-B1 Water Usage

Date	Previous Daily		CT-B1 Daily water usage	CT-B1 Total Blowdown	CT-B1 Evaporation Gallons Per Day	CT-B1 Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
	CT-B1 Daily MUW Reading	CT-B1 MUW Reading						
7/1/2023	3,481,800	3,481,390	410	0	410	0.28	91	87%
7/2/2023	3,482,130	3,481,800	330	0	330	0.23	91°	87%
7/3/2023	3,482,230	3,482,130	100	0	100	0.07	91°	87%
7/4/2023	3,482,230	3,482,230	0	0	0	0.00	94	96%
7/5/2023	3,482,230	3,482,230	0	0	0	0.00	82	90%
7/6/2023	3,483,730	3,482,230	1,500	0	1,500	1.04	82°	100%
7/7/2023	3,484,780	3,483,730	1,050	0	1,050	0.73	81°	76%
7/8/2023	3,484,880	3,484,780	100	0	100	0.07	89°	93%
7/9/2023	3,484,920	3,484,880	40	0	40	0.03	86°	96%
7/10/2023	3,484,930	3,484,920	10	0	10	0.01	89°	93%
7/11/2023	3,485,890	3,484,930	960	0	960	0.67	87	82%
7/12/2023	3,485,890	3,485,890	0	0	0	0.00	97	100%
7/13/2023	3,485,890	3,485,890	0	0	0	0.00	94°	90%
7/14/2023	3,485,890	3,485,890	0	60	60	-0.04	93	100%
7/15/2023	3,485,890	3,485,890	0	0	0	0.00	90	97%
7/16/2023	3,486,330	3,485,890	440	770	330	-0.23	93°	96%
7/17/2023	3,486,350	3,486,330	20	0	20	0.01	93°	90%
7/18/2023	3,493,050	3,486,350	6,700	1460	5,240	3.64	101	94%
7/19/2023	3,493,520	3,493,050	470	90	380	0.26	97	65%
7/20/2023	3,493,520	3,493,520	0	0	0	0.00	94°	76%
7/21/2023	3,493,560	3,493,520	40	0	40	0.03	82°	100%
7/22/2023	3,493,830	3,493,560	270	300	30	-0.02	87°	100%
7/23/2023	3,493,940	3,493,830	110	530	420	-0.29	93°	78%
7/24/2023	3,493,990	3,493,940	50	30	20	0.01	95°	75%
7/25/2023	3,494,290	3,493,990	300	260	40	0.03	100	67%
7/26/2023	3,494,510	3,494,290	220	10	210	0.15	99	65%
7/27/2023	3,494,610	3,494,510	100	0	100	0.07	99°	71%
7/28/2023	3,494,670	3,494,610	60	0	60	0.04	89°	65%
7/29/2023	3,494,670	3,494,670	0	0	0	0.00	100°	69%
7/30/2023	3,495,190	3,494,670	520	440	80	0.06	101°	93%
7/31/2023	3,495,200	3,495,190	10	0	10	0.01	99°	74%
TOTALS			13810	3,950	9,860			

HR North Central Plant CT-C1 Water Usage

Date	Previous Daily		CT-C1 Daily water usage	CT-C1		Evaporation Gallons Per Day	Evaporation		Daily High Temperature	Daily High Humidity
	CT-C1 Daily MUW Reading	CT-C1 MUW Reading		Total	CT-C1		Gallons Per Minute	Gallons Per Minute		
7/1/2023	620,940	620,920	20	0	20	0.01	91	87%		
7/2/2023	621,760	620,940	820	0	820	0.57	91°	87%		
7/3/2023	621,960	621,760	200	0	200	0.14	91°	87%		
7/4/2023	621,960	621,960	0	0	0	0.00	94	96%		
7/5/2023	622,400	621,960	440	0	440	0.31	82	90%		
7/6/2023	623,220	622,400	820	0	820	0.57	82°	100%		
7/7/2023	623,750	623,220	530	0	530	0.37	81°	76%		
7/8/2023	623,860	623,750	110	0	110	0.08	89°	93%		
7/9/2023	624,410	623,860	550	0	550	0.38	86°	96%		
7/10/2023	624,660	624,410	250	0	250	0.17	89°	93%		
7/11/2023	625,370	624,660	710	0	710	0.49	87	82%		
7/12/2023	625,850	625,370	480	0	480	0.33	97	100%		
7/13/2023	625,850	625,850	0	0	0	0.00	94°	90%		
7/14/2023	625,880	625,850	30	0	30	0.02	93	100%		
7/15/2023	625,880	625,880	0	0	0	0.00	90	97%		
7/16/2023	626,230	625,880	350	0	350	0.24	93°	96%		
7/17/2023	626,480	626,230	250	0	250	0.17	93°	90%		
7/18/2023	626,480	626,480	0	0	0	0.00	101	94%		
7/19/2023	626,860	626,480	380	0	380	0.26	97	65%		
7/20/2023	626,860	626,860	0	0	0	0.00	94°	76%		
7/21/2023	626,910	626,860	50	0	50	0.03	82°	100%		
7/22/2023	627,650	626,910	740	0	740	0.51	87°	100%		
7/23/2023	628,430	627,650	780	0	780	0.54	93°	78%		
7/24/2023	628,680	628,430	250	0	250	0.17	95°	75%		
7/25/2023	628,890	628,680	210	0	210	0.15	100	67%		
7/26/2023	629,220	628,890	330	0	330	0.23	99	65%		
7/27/2023	641,910	629,220	12,690	0	12,690	8.81	99°	71%		
7/28/2023	642,460	641,910	550	0	550	0.38	89°	65%		
7/29/2023	642,460	642,460	0	0	0	0.00	100°	69%		
7/30/2023	642,870	642,460	410	0	410	0.28	101°	93%		
7/31/2023	644,770	642,870	1,900	0	1,900	1.32	99°	74%		
TOTALS			23850	0	23,850					

HR North Central Plant CT-D1 Water Usage

Date	Previous Daily		CT-D1 Daily water usage	CT-D1 Total Blowdown	CT-D1 Evaporation Gallons Per Day		CT-D1 Evaporation Gallons Per Minute		Daily High Temperature	Daily High Humidity
	CT-D1 Daily MUW Reading	CT-D1 MUW Reading			Gallons Per Day	Gallons Per Minute				
7/1/2023	18,171,970	18,158,410	13,560	4120	9,440	6.56	91	87%		
7/2/2023	18,199,290	18,171,970	27,320	8370	18,950	13.16	91°	87%		
7/3/2023	18,215,450	18,199,290	16,160	5010	11,150	7.74	91°	87%		
7/4/2023	18,234,850	18,215,450	19,400	5820	13,580	9.43	94	96%		
7/5/2023	18,236,760	18,234,850	1,910	550	1,360	0.94	82	90%		
7/6/2023	18,236,760	18,236,760	0	0	0	0.00	82°	100%		
7/7/2023	18,245,920	18,236,760	9,160	2680	6,480	4.50	81°	76%		
7/8/2023	18,245,920	18,245,920	0	0	0	0.00	89°	93%		
7/9/2023	18,272,630	18,245,920	26,710	7370	19,340	13.43	86°	96%		
7/10/2023	18,291,210	18,272,630	18,580	6390	12,190	8.47	89°	93%		
7/11/2023	18,300,520	18,291,210	9,310	2430	6,880	4.78	87	82%		
7/12/2023	18,327,400	18,300,520	26,880	15802	11,078	7.69	97	100%		
7/13/2023	18,357,310	18,327,400	29,910	9190	20,720	14.39	94°	90%		
7/14/2023	18,370,590	18,357,310	13,280	4270	9,010	6.26	93	100%		
7/15/2023	18,379,030	18,370,590	8,440	2550	5,890	4.09	90	97%		
7/16/2023	18,396,270	18,379,030	17,240	5270	11,970	8.31	93°	96%		
7/17/2023	18,402,920	18,396,270	6,650	2260	4,390	3.05	93°	90%		
7/18/2023	18,425,960	18,402,920	23,040	7150	15,890	11.03	101	94%		
7/19/2023	18,447,390	18,425,960	21,430	10540	10,890	7.56	97	65%		
7/20/2023	18,471,500	18,447,390	24,110	7780	16,330	11.34	94°	76%		
7/21/2023	18,479,210	18,471,500	7,710	2200	5,510	3.83	82°	100%		
7/22/2023	18,489,090	18,479,210	9,880	9260	620	0.43	87°	100%		
7/23/2023	18,489,090	18,489,090	0	0	0	0.00	93°	78%		
7/24/2023	18,502,210	18,489,090	13,120	7850	5,270	3.66	95°	75%		
7/25/2023	18,520,040	18,502,210	17,830	12990	4,840	3.36	100	67%		
7/26/2023	18,541,130	18,520,040	21,090	6700	14,390	9.99	99	65%		
7/27/2023	18,557,460	18,541,130	16,330	5090	11,240	7.81	99°	71%		
7/28/2023	18,558,490	18,557,460	1,030	220	810	0.56	89°	65%		
7/29/2023	18,578,360	18,558,490	19,870	6130	13,740	9.54	100°	69%		
7/30/2023	18,594,160	18,578,360	15,800	4700	11,100	7.71	101°	93%		
7/31/2023	18,610,270	18,594,160	16,110	4900	11,210	7.78	99°	74%		
TOTALS				451860	167,592	284,268				

HR North Central Plant CT-E1 Water Usage

Date	Previous		CT-E1		Evaporation		Daily High Temperature	Daily High Humidity
	CT-E1 Daily MUW Reading	Daily CT-E1 MUW Reading	CT-E1 Daily water usage	CT-E1 Total Blowdown	Gallons Per Day	Evaporation Gallons Per Minute		
7/1/2023	16,688,488	16,654,528	33,960	9990	23,970	16.65	91	87%
7/2/2023	16,730,088	16,688,488	41,600	12330	29,270	20.33	91°	87%
7/3/2023	16,767,048	16,730,088	36,960	11680	25,280	17.56	91°	87%
7/4/2023	16,807,088	16,767,048	40,040	11930	28,110	19.52	94	96%
7/5/2023	16,835,318	16,807,088	28,230	9590	18,640	12.94	82	90%
7/6/2023	16,862,888	16,835,318	27,570	10940	16,630	11.55	82°	100%
7/7/2023	16,897,538	16,862,888	34,650	11410	23,240	16.14	81°	76%
7/8/2023	16,912,428	16,897,538	14,890	11970	2,920	2.03	89°	93%
7/9/2023	16,916,528	16,912,428	4,100	10310	6,210	-4.31	86°	96%
7/10/2023	16,920,088	16,916,528	3,560	13260	9,700	-6.74	89°	93%
7/11/2023	16,953,765	16,920,088	33,677	10720	22,957	15.94	87	82%
7/12/2023	16,988,598	16,953,765	34,833	9830	25,003	17.36	97	100%
7/13/2023	17,018,588	16,988,598	29,990	4380	25,610	17.78	94°	90%
7/14/2023	17,030,508	17,018,588	11,920	950	10,970	7.62	93	100%
7/15/2023	17,056,628	17,030,508	26,120	430	25,690	17.84	90	97%
7/16/2023	17,078,538	17,056,628	21,910	440	21,470	14.91	93°	96%
7/17/2023	17,092,598	17,078,538	14,060	13050	1,010	0.70	93°	90%
7/18/2023	17,134,388	17,092,598	41,790	14710	27,080	18.81	101	94%
7/19/2023	17,178,658	17,134,388	44,270	10870	33,400	23.19	97	65%
7/20/2023	17,216,728	17,178,658	38,070	9650	28,420	19.74	94°	76%
7/21/2023	17,250,598	17,216,728	33,870	8640	25,230	17.52	82°	100%
7/22/2023	17,286,268	17,250,598	35,670	8680	26,990	18.74	87°	100%
7/23/2023	17,324,888	17,286,268	38,620	9800	28,820	20.01	93°	78%
7/24/2023	17,364,568	17,324,888	39,680	9720	29,960	20.81	95°	75%
7/25/2023	17,409,508	17,364,568	44,940	10910	34,030	23.63	100	67%
7/26/2023	17,446,138	17,409,508	36,630	6800	29,830	20.72	99	65%

7/27/2023	17,491,923	17,446,138	45,785	9470	36,315	25.22	99°	71%
7/28/2023	17,537,708	17,491,923	45,785	11870	33,915	23.55	89°	65%
7/29/2023	17,580,918	17,537,708	43,210	10500	32,710	22.72	100°	69%
7/30/2023	17,623,668	17,580,918	42,750	10640	32,110	22.30	101°	93%
7/31/2023	17,665,978	17,623,668	42,310	10260	32,050	22.26	99°	74%
TOTALS			1011450	295,730	715,720			

HR North Central Plant CT-F1 Water Usage

Date	Previous		CT-F1 Daily water usage	CT-F1 Total Blowdown	CT-F1 Evaporation Gallons Per Day	CT-F1 Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
	CT-F1 Daily MUW Reading	Daily CT-F1 MUW Reading						
7/1/2023	16,497,358	16,463,068	34,290	9290	25,000	17.36	91	87%
7/2/2023	16,507,268	16,497,358	9,910	3880	6,030	4.19	91°	87%
7/3/2023	16,523,998	16,507,268	16,730	4370	12,360	8.58	91°	87%
7/4/2023	16,564,308	16,523,998	40,310	10810	29,500	20.49	94	96%
7/5/2023	16,592,928	16,564,308	28,620	8170	20,450	14.20	82	90%
7/6/2023	16,621,708	16,592,928	28,780	7510	21,270	14.77	82°	100%
7/7/2023	16,643,408	16,621,708	21,700	6160	15,540	10.79	81°	76%
7/8/2023	16,680,468	16,643,408	37,060	10650	26,410	18.34	89°	93%
7/9/2023	16,686,128	16,680,468	5,660	3290	2,370	1.65	86°	96%
7/10/2023	16,701,358	16,686,128	15,230	3220	12,010	8.34	89°	93%
7/11/2023	16,735,618	16,701,358	34,260	9580	24,680	17.14	87	82%
7/12/2023	16,771,398	16,735,618	35,780	12950	22,830	15.85	97	100%
7/13/2023	16,802,148	16,771,398	30,750	8050	22,700	15.76	94°	90%
7/14/2023	16,828,028	16,802,148	25,880	4050	21,830	15.16	93	100%
7/15/2023	16,858,328	16,828,028	30,300	5750	24,550	17.05	90	97%
7/16/2023	16,889,648	16,858,328	31,320	5970	25,350	17.60	93°	96%
7/17/2023	16,925,388	16,889,648	35,740	13620	22,120	15.36	93°	90%
7/18/2023	16,957,338	16,925,388	31,950	11400	20,550	14.27	101	94%
7/19/2023	17,001,438	16,957,338	44,100	13330	30,770	21.37	97	65%
7/20/2023	17,039,048	17,001,438	37,610	10600	27,010	18.76	94°	76%
7/21/2023	17,072,218	17,039,048	33,170	9417	23,753	16.50	82°	100%
7/22/2023	17,094,668	17,072,218	22,450	6190	16,260	11.29	87°	100%
7/23/2023	17,133,478	17,094,668	38,810	10750	28,060	19.49	93°	78%
7/24/2023	17,172,768	17,133,478	39,290	10900	28,390	19.72	95°	75%
7/25/2023	17,216,598	17,172,768	43,830	11890	31,940	22.18	100	67%
7/26/2023	17,255,448	17,216,598	38,850	10450	28,400	19.72	99	65%

7/27/2023	17,298,728	17,255,448	43,280	11890	31,390	21.80	99°	71%
7/28/2023	17,346,628	17,298,728	47,900	13190	34,710	24.10	89°	65%
7/29/2023	17,388,508	17,346,628	41,880	11180	30,700	21.32	100°	69%
7/30/2023	17,430,048	17,388,508	41,540	11200	30,340	21.07	101°	93%
7/31/2023	17,471,138	17,430,048	41,090	11150	29,940	20.79	99°	74%
TOTALS			1008070	280,857	727,213			