

# HR South Central Plant Water Usage

Date	Current Daily South Plant Reading	Previous Daily South Plant Reading	South Plant Daily water usage	South Plant Blowdown	South Plant Evaporation Gallons Per Day	South Plant Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
	3116900							
8/1/2023	3,180,700	3,116,900	63,800	18,030	45,770	31.78	103	81%
8/2/2023	3,253,100	3,180,700	72,400	20,020	52,380	36.38	105	69%
8/3/2023	3,321,000	3,253,100	67,900	18,890	49,010	34.03	104	58%
8/4/2023	3,373,400	3,321,000	52,400	14,710	37,690	26.17	102	61%
8/5/2023	3,429,200	3,373,400	55,800	16,090	39,710	27.58	90	100%
8/6/2023	3,477,000	3,429,200	47,800	13,570	34,230	23.77	89°	100%
8/7/2023	3,522,500	3,477,000	45,500	9,550	35,950	24.97	87°	91%
8/8/2023	3,574,600	3,522,500	52,100	27,840	24,260	16.85	88	97%
8/9/2023	3,622,400	3,574,600	47,800	13,540	34,260	23.79	89	97%
8/10/2023	3,677,300	3,622,400	54,900	15,820	39,080	27.14	93	100%
8/11/2023	3,728,300	3,677,300	51,000	13,740	37,260	25.88	99	90%
8/12/2023	3,799,700	3,728,300	71,400	19,750	51,650	35.87	93	94%
8/13/2023	3,867,200	3,799,700	67,500	19,080	48,420	33.63	96°	94%
8/14/2023	3,913,500	3,867,200	46,300	13,580	32,720	22.72	95°	100%
8/15/2023	3,955,900	3,913,500	42,400	11,890	30,510	21.19	84	90%
8/16/2023	3,999,600	3,955,900	43,700	13,050	30,650	21.28	87	93%
8/17/2023	4,048,100	3,999,600	48,500	13,700	34,800	24.17	91°	73%
8/18/2023	4,096,400	4,048,100	48,300	12,410	35,890	24.92	94	81%
8/19/2023	4,167,100	4,096,400	70,700	20,580	50,120	34.81	102	84%
8/20/2023	4,244,900	4,167,100	77,800	20,190	57,610	40.01	104°	84%
8/21/2023	4,314,400	4,244,900	69,500	19,300	50,200	34.86	103°	100%
8/22/2023	4,391,700	4,314,400	77,300	22,930	54,370	37.76	99	97%
8/23/2023	4,466,700	4,391,700	75,000	21,450	53,550	37.19	98	85%
8/24/2023	4,536,500	4,466,700	69,800	20,000	49,800	34.58	101°	82%
8/25/2023	4,607,400	4,536,500	70,900	20,520	50,380	34.99	102	88%
8/26/2023	4,678,300	4,607,400	70,900	20,390	50,510	35.08	94	69%
8/27/2023	4,733,000	4,678,300	54,700	15,050	39,650	27.53	89°	91%
8/28/2023	4,777,500	4,733,000	44,500	14,070	30,430	21.13	86°	97%
8/29/2023	4,827,800	4,777,500	50,300	14,550	35,750	24.83	91	97%
8/30/2023	4,886,200	4,827,800	58,400	53,330	5,070	3.52	90	87%
8/31/2023	4,936,800	4,886,200	50,600	14,380	36,220	25.15	90°	90%
		<b>TOTALS</b>	1819900	562,000	1,257,900			

# HR North Central Plant CT-B1 Water Usage

Date	CT-B1 Daily MUW Reading	Previous Daily	CT-B1 Daily water usage	CT-B1 Total Blowdown	CT-B1	CT-B1	Daily High Temperature	Daily High Humidity
		CT-B1 MUW Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute		
	3495200							
8/1/2023	3,495,200	3,495,200	0	0	0	0.00	103	81%
8/2/2023	3,496,010	3,495,200	810	30	780	0.54	105	69%
8/3/2023	3,496,010	3,496,010	0	0	0	0.00	104	58%
8/4/2023	3,496,250	3,496,010	240	0	240	0.17	102	61%
8/5/2023	3,496,250	3,496,250	0	0	0	0.00	90	100%
8/6/2023	3,496,250	3,496,250	0	0	0	0.00	89°	100%
8/7/2023	3,496,300	3,496,250	50	0	50	0.03	88	97%
8/8/2023	3,496,300	3,496,300	0	0	0	0.00	89	97%
8/9/2023	3,496,300	3,496,300	0	0	0	0.00	93	100%
8/10/2023	3,496,310	3,496,300	10	0	10	0.01	99	90%
8/11/2023	3,496,710	3,496,310	400	0	400	0.28	99	90%
8/12/2023	3,496,710	3,496,710	0	0	0	0.00	93	94%
8/13/2023	3,496,760	3,496,710	50	0	50	0.03	96°	94%
8/14/2023	3,496,780	3,496,760	20	0	20	0.01	95°	100%
8/15/2023	3,497,070	3,496,780	290	0	290	0.20	84	90%
8/16/2023	3,497,930	3,497,070	860	0	860	0.60	87	93%
8/17/2023	3,497,930	3,497,930	0	0	0	0.00	91°	73%
8/18/2023	3,498,290	3,497,930	360	0	360	0.25	94	81%
8/19/2023	3,498,290	3,498,290	0	0	0	0.00	102	84%
8/20/2023	3,498,670	3,498,290	380	0	380	0.26	104°	84%
8/21/2023	3,498,910	3,498,670	240	0	240	0.17	103°	100%
8/22/2023	3,498,910	3,498,910	0	0	0	0.00	99	97%
8/23/2023	3,498,940	3,498,910	30	0	30	0.02	98	85%
8/24/2023	3,498,940	3,498,940	0	0	0	0.00	101°	82%
8/25/2023	3,499,020	3,498,940	80	0	80	0.06	102	88%
8/26/2023	3,499,030	3,499,020	10	0	10	0.01	94	69%
8/27/2023	3,500,080	3,499,030	1,050	0	1,050	0.73	89°	91%
8/28/2023	3,508,500	3,500,080	8,420	1240	7,180	4.99	86°	97%
8/29/2023	3,513,830	3,508,500	5,330	1460	3,870	2.69	91	97%
8/30/2023	3,517,880	3,513,830	4,050	840	3,210	2.23	90	87%
8/31/2023	3,521,510	3,517,880	3,630	1030	2,600	1.81	90°	90%
		<b>TOTALS</b>	26310	4,600	21,710			

# HR North Central Plant CT-C1 Water Usage

Date	CT-C1 Daily MUW Reading	Previous Daily	CT-C1 Daily water usage	CT-C1 Total Blowdown	CT-C1	CT-C1	Daily High Temperature	Daily High Humidity
		CT-C1 MUW Reading			Evaporation	Evaporation		
							Gallons Per Day	Gallons Per Minute
644770								
8/1/2023	644,890	644,770	120	0	120	0.08	103	81%
8/2/2023	645,470	644,890	580	0	580	0.40	105	69%
8/3/2023	646,330	645,470	860	0	860	0.60	104	58%
8/4/2023	651,390	646,330	5,060	0	5,060	3.51	102	61%
8/5/2023	652,000	651,390	610	0	610	0.42	90	100%
8/6/2023	652,700	652,000	700	0	700	0.49	89°	100%
8/7/2023	652,760	652,700	60	0	60	0.04	88	97%
8/8/2023	652,860	652,760	100	0	100	0.07	89	97%
8/9/2023	653,390	652,860	530	0	530	0.37	93	100%
8/10/2023	653,630	653,390	240	0	240	0.17	93	100%
8/11/2023	654,610	653,630	980	0	980	0.68	99	90%
8/12/2023	656,440	654,610	1,830	0	1,830	1.27	93	94%
8/13/2023	656,910	656,440	470	0	470	0.33	96°	94%
8/14/2023	656,980	656,910	70	0	70	0.05	95°	100%
8/15/2023	657,000	656,980	20	0	20	0.01	84	90%
8/16/2023	657,850	657,000	850	0	850	0.59	87	93%
8/17/2023	658,910	657,850	1,060	0	1,060	0.74	91°	73%
8/18/2023	664,820	658,910	5,910	0	5,910	4.10	94	81%
8/19/2023	665,520	664,820	700	0	700	0.49	102	84%
8/20/2023	666,050	665,520	530	0	530	0.37	104°	84%
8/21/2023	666,280	666,050	230	0	230	0.16	103°	100%
8/22/2023	666,280	666,280	0	0	0	0.00	99	97%
8/23/2023	666,310	666,280	30	0	30	0.02	98	85%
8/24/2023	666,310	666,310	0	0	0	0.00	101°	82%
8/25/2023	666,700	666,310	390	0	390	0.27	102	88%
8/26/2023	666,700	666,700	0	0	0	0.00	94	69%
8/27/2023	666,700	666,700	0	0	0	0.00	89°	91%
8/28/2023	667,160	666,700	460	0	460	0.32	86°	97%
8/29/2023	667,160	667,160	0	0	0	0.00	91	97%
8/30/2023	668,780	667,160	1,620	0	1,620	1.13	90	87%
8/31/2023	671,320	668,780	2,540	0	2,540	1.76	90°	90%
<b>TOTALS</b>			26550	0	26,550			

# HR North Central Plant CT-D1 Water Usage

Date	CT-D1 Daily MUW Reading	Previous Daily	CT-D1 Daily water usage	CT-D1 Total Blowdown	CT-D1	CT-D1	Daily High Temperature	Daily High Humidity
		CT-D1 MUW Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute		
	18610270							
8/1/2023	18,633,630	18,610,270	23,360	7210	16,150	11.22	103	81%
8/2/2023	18,674,390	18,633,630	40,760	14110	26,650	18.51	105	69%
8/3/2023	18,676,120	18,674,390	1,730	460	1,270	0.88	104	58%
8/4/2023	18,688,640	18,676,120	12,520	3400	9,120	6.33	102	61%
8/5/2023	18,700,070	18,688,640	11,430	3680	7,750	5.38	90	100%
8/6/2023	18,701,020	18,700,070	950	2880	1,930	-1.34	89°	100%
8/7/2023	18,731,240	18,701,020	30,220	8800	21,420	14.88	87°	91%
8/8/2023	18,761,490	18,731,240	30,250	20020	10,230	7.10	88	97%
8/9/2023	18,790,030	18,761,490	28,540	9720	18,820	13.07	89	97%
8/10/2023	18,804,060	18,790,030	14,030	4990	9,040	6.28	93	100%
8/11/2023	18,818,400	18,804,060	14,340	4480	9,860	6.85	99	90%
8/12/2023	18,842,980	18,818,400	24,580	8010	16,570	11.51	93	94%
8/13/2023	18,875,050	18,842,980	32,070	10880	21,190	14.72	96°	94%
8/14/2023	18,879,800	18,875,050	4,750	560	4,190	2.91	95°	100%
8/15/2023	18,907,530	18,879,800	27,730	9010	18,720	13.00	84	90%
8/16/2023	18,931,190	18,907,530	23,660	6990	16,670	11.58	87	93%
8/17/2023	18,962,220	18,931,190	31,030	8180	22,850	15.87	91°	73%
8/18/2023	18,990,200	18,962,220	27,980	9320	18,660	12.96	94	81%
8/19/2023	19,015,780	18,990,200	25,580	9000	16,580	11.51	102	84%
8/20/2023	19,043,150	19,015,780	27,370	9310	18,060	12.54	104°	84%
8/21/2023	19,074,450	19,043,150	31,300	11310	19,990	13.88	103°	100%
8/22/2023	19,109,740	19,074,450	35,290	12220	23,070	16.02	99	97%
8/23/2023	19,145,410	19,109,740	35,670	12960	22,710	15.77	98	85%
8/24/2023	19,178,320	19,145,410	32,910	11870	21,040	14.61	101°	82%
8/25/2023	19,203,420	19,178,320	25,100	9270	15,830	10.99	102	88%
8/26/2023	19,223,400	19,203,420	19,980	20900	920	-0.64	94	69%
8/27/2023	19,225,790	19,223,400	2,390	1380	1,010	0.70	89°	91%
8/28/2023	19,239,750	19,225,790	13,960	4860	9,100	6.32	86°	97%
8/29/2023	19,262,490	19,239,750	22,740	7730	15,010	10.42	91	97%
8/30/2023	19,288,660	19,262,490	26,170	8640	17,530	12.17	90	87%
8/31/2023	19,312,680	19,288,660	24,020	8110	15,910	11.05	90°	90%
		<b>TOTALS</b>	702410	260,260	442,150			

## HR North Central Plant CT-E1 Water Usage

Date	Previous		CT-E1		CT-E1	Daily High	Daily High Humidity	
	CT-E1 Daily MUW Reading	Daily CT-E1 MUW Reading	CT-E1 Daily water usage	CT-E1 Total Blowdown	Evaporation Gallons Per Day	Evaporation Gallons Per Minute		Temperature
	17,665,978							
8/1/2023	17,710,108	17,665,978	44,130	10700	33,430	23.22	103	81%
8/2/2023	17,755,738	17,710,108	45,630	11030	34,600	24.03	105	69%
8/3/2023	17,808,948	17,755,738	53,210	12980	40,230	27.94	104	58%
8/4/2023	17,846,108	17,808,948	37,160	8900	28,260	19.63	102	61%
8/5/2023	17,885,108	17,846,108	39,000	9980	29,020	20.15	90	100%
8/6/2023	17,922,478	17,885,108	37,370	9510	27,860	19.35	89°	100%
8/7/2023	17,961,098	17,922,478	38,620	9510	29,110	20.22	87°	91%
8/8/2023	18,005,248	17,961,098	44,150	20410	23,740	16.49	88	97%
8/9/2023	18,040,738	18,005,248	35,490	8560	26,930	18.70	89	97%
8/10/2023	18,085,318	18,040,738	44,580	10860	33,720	23.42	93	100%
8/11/2023	18,118,988	18,085,318	33,670	8090	25,580	17.76	99	90%
8/12/2023	18,161,528	18,118,988	42,540	10420	32,120	22.31	93	94%
8/13/2023	18,198,488	18,161,528	36,960	9110	27,850	19.34	96°	94%
8/14/2023	18,232,198	18,198,488	33,710	8100	25,610	17.78	95°	100%
8/15/2023	18,264,458	18,232,198	32,260	7590	24,670	17.13	84	90%
8/16/2023	18,302,468	18,264,458	38,010	9340	28,670	19.91	87	93%
8/17/2023	18,342,528	18,302,468	40,060	9840	30,220	20.99	91°	73%
8/18/2023	18,376,408	18,342,528	33,880	8200	25,680	17.83	94	81%
8/19/2023	18,418,408	18,376,408	42,000	10250	31,750	22.05	102	84%
8/20/2023	18,464,588	18,418,408	46,180	11230	34,950	24.27	104°	84%
8/21/2023	18,503,368	18,464,588	38,780	9700	29,080	20.19	103°	100%
8/22/2023	18,543,548	18,503,368	40,180	10430	29,750	20.66	99	97%
8/23/2023	18,583,628	18,543,548	40,080	10210	29,870	20.74	98	85%
8/24/2023	18,620,528	18,583,628	36,900	8960	27,940	19.40	101°	82%
8/25/2023	18,659,868	18,620,528	39,340	9310	30,030	20.85	102	88%
8/26/2023	18,689,728	18,659,868	29,860	10200	19,660	13.65	94	69%

8/27/2023	18,729,168	18,689,728	39,440	10180	29,260	20.32	89°	91%
8/28/2023	18,768,628	18,729,168	39,460	10060	29,400	20.42	86°	97%
8/29/2023	18,809,998	18,768,628	41,370	10280	31,090	21.59	91	97%
8/30/2023	18,851,078	18,809,998	41,080	9950	31,130	21.62	90	87%
8/31/2023	18,866,958	18,851,078	15,880	3990	11,890	8.26	90°	90%
<b>TOTALS</b>			1200980	307,880	893,100			

## HR North Central Plant CT-F1 Water Usage

Date	CT-F1 Daily	Previous	CT-F1 Daily	CT-F1 Total	CT-F1	CT-F1	Daily High	Daily High
	MUW	Daily CT-F1			Evaporation	Evaporation		
	Reading	MUW	water usage	Blowdown	Gallons Per	Gallons Per	Temperature	Humidity
		Reading			Day	Minute		
	17471138							
8/1/2023	17,514,258	17,471,138	43,120	11660	31,460	21.85	103	81%
8/2/2023	17,558,958	17,514,258	44,700	12010	32,690	22.70	105	69%
8/3/2023	17,610,858	17,558,958	51,900	14270	37,630	26.13	104	58%
8/4/2023	17,647,048	17,610,858	36,190	9905	26,285	18.25	102	61%
8/5/2023	17,685,168	17,647,048	38,120	11060	27,060	18.79	90	100%
8/6/2023	17,721,418	17,685,168	36,250	10170	26,080	18.11	89°	100%
8/7/2023	17,721,448	17,721,418	30	9570	9,540	-6.63	87°	91%
8/8/2023	17,726,238	17,721,448	4,790	2010	2,780	1.93	88	97%
8/9/2023	17,740,268	17,726,238	14,030	4760	9,270	6.44	89	97%
8/10/2023	17,766,528	17,740,268	26,260	7770	18,490	12.84	93	100%
8/11/2023	17,799,338	17,766,528	32,810	9630	23,180	16.10	99	90%
8/12/2023	17,841,078	17,799,338	41,740	11460	30,280	21.03	93	94%
8/13/2023	17,876,988	17,841,078	35,910	9900	26,010	18.06	96°	94%
8/14/2023	17,906,258	17,876,988	29,270	7890	21,380	14.85	95°	100%
8/15/2023	17,906,668	17,906,258	410	140	270	0.19	84	90%
8/16/2023	17,907,668	17,906,668	1,000	1620	620	-0.43	87	93%
8/17/2023	17,908,688	17,907,668	1,020	80	940	0.65	91°	73%
8/18/2023	17,925,108	17,908,688	16,420	4560	11,860	8.24	94	81%
8/19/2023	17,966,508	17,925,108	41,400	12270	29,130	20.23	102	84%
8/20/2023	18,012,318	17,966,508	45,810	14170	31,640	21.97	104°	84%
8/21/2023	18,050,998	18,012,318	38,680	11950	26,730	18.56	103°	100%
8/22/2023	18,090,998	18,050,998	40,000	12510	27,490	19.09	99	97%
8/23/2023	18,131,008	18,090,998	40,010	12510	27,500	19.10	98	85%
8/24/2023	18,167,688	18,131,008	36,680	11030	25,650	17.81	101°	82%
8/25/2023	18,207,778	18,167,688	40,090	12380	27,710	19.24	102	88%
8/26/2023	18,248,728	18,207,778	40,950	12650	28,300	19.65	94	69%

8/27/2023	18,284,558	18,248,728	35,830	10790	25,040	17.39	89°	91%
8/28/2023	18,288,598	18,284,558	4,040	4780	740	-0.51	86°	97%
8/29/2023	18,291,198	18,288,598	2,600	610	1,990	1.38	91	97%
8/30/2023	18,291,638	18,291,198	440	0	440	0.31	90	87%
8/31/2023	18,313,198	18,291,638	21,560	5030	16,530	11.48	90°	90%
<b>TOTALS</b>			842060	259,145	582,915			