

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
9/1/2023	4,984,300	4,936,800	47,500	14,050	33,450	23.23	93	70%
9/2/2023	5,038,200	4,984,300	53,900	15,300	38,600	26.81	93	76%
9/3/2023	5,038,200	5,038,200	0	0	0	0.00	95	68%
9/4/2023	5,156,700	5,038,200	118,500	34,330	84,170	58.45	97	66%
9/5/2023	5,222,400	5,156,700	65,700	53,800	11,900	8.26	101	81%
9/6/2023	5,272,600	5,222,400	50,200	14,770	35,430	24.60	90	87%
9/7/2023	5,319,900	5,272,600	47,300	13,070	34,230	23.77	94°	100%
9/8/2023	5,369,900	5,319,900	50,000	29,930	20,070	13.94	94	66%
9/9/2023	5,415,600	5,369,900	45,700	12,880	32,820	22.79	91	87%
9/10/2023	5,461,900	5,415,600	46,300	13,470	32,830	22.80	89°	90%
9/11/2023	5,501,200	5,461,900	39,300	11,960	27,340	18.99	77°	100%
9/12/2023	5,541,400	5,501,200	40,200	12,010	28,190	19.58	76	100%
9/13/2023	5,582,500	5,541,400	41,100	10,530	30,570	21.23	80	100%
9/14/2023	5,617,900	5,582,500	35,400	9,190	26,210	18.20	82°	87%
9/15/2023	5,655,500	5,617,900	37,600	9,960	27,640	19.19	82	92%
9/16/2023	5,698,700	5,655,500	43,200	11,720	31,480	21.86	82	100%
9/17/2023	5,737,200	5,698,700	38,500	9,930	28,570	19.84	87°	100%
9/18/2023	5,781,000	5,737,200	43,800	11,850	31,950	22.19	90°	96%
9/19/2023	5,820,100	5,781,000	39,100	9,670	29,430	20.44	78	81%
9/20/2023	5,863,100	5,820,100	43,000	13,890	29,110	20.22	85	100%
9/21/2023	5,909,900	5,863,100	46,800	12,660	34,140	23.71	87°	81%
9/22/2023	5,954,500	5,909,900	44,600	11,750	32,850	22.81	97°	100%
9/23/2023	6,005,800	5,954,500	51,300	14,030	37,270	25.88	91°	100%
9/24/2023	6,053,900	6,005,800	48,100	12,390	35,710	24.80	84°	100%
9/25/2023	6,099,300	6,053,900	45,400	10,990	34,410	23.90	89°	100%
9/26/2023	6,146,300	6,099,300	47,000	12,350	34,650	24.06	89	97%
9/27/2023	6,194,600	6,146,300	48,300	13,540	34,760	24.14	90	84%
9/28/2023	6,245,900	6,194,600	51,300	12,690	38,610	26.81	91°	93%
9/29/2023	6,291,300	6,245,900	45,400	10,260	35,140	24.40	90	93%
9/30/2023	6,345,000	6,291,300	53,700	14,060	39,640	27.53	90°	87%
			0	0	0	0.00		
		TOTALS	1408200	437,030	971,170			

HR North Central Plant CT-B1 Water Usage

Date	CT-B1 Daily MUW Reading	Previous Daily	CT-B1 Daily water usage	CT-B1	CT-B1	Evaporation Gallons Per Day	Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
		CT-B1 MUW Reading		Total Blowdown	Gallons Per Day				
9/1/2023	3,522,720	3,521,510	1,210	690	520	0.36	93	70%	
9/2/2023	3,537,660	3,522,720	14,940	3670	11,270	7.83	93	76%	
9/3/2023	3,537,660	3,537,660	0	0	0	0.00			
9/4/2023	3,537,660	3,537,660	0	0	0	0.00			
9/5/2023	3,547,710	3,537,660	10,050	2,630	7,420	5.15	101	81%	
9/6/2023	3,547,710	3,547,710	0	0	0	0.00	90	87%	
9/7/2023	3,547,710	3,547,710	0	0	0	0.00	94°	100%	
9/8/2023	3,547,710	3,547,710	0	0	0	0.00	94	66%	
9/9/2023	3,547,710	3,547,710	0	0	0	0.00	91	87%	
9/10/2023	3,549,370	3,547,710	1,660	10	1,650	1.15	89°	90%	
9/11/2023	3,562,030	3,549,370	12,660	3010	9,650	6.70	77°	100%	
9/12/2023	3,578,530	3,562,030	16,500	4520	11,980	8.32	76	100%	
9/13/2023	3,593,510	3,578,530	14,980	4290	10,690	7.42	80	100%	
9/14/2023	3,601,880	3,593,510	8,370	2060	6,310	4.38	82°	87%	
9/15/2023	3,615,970	3,601,880	14,090	3650	10,440	7.25	82	92%	
9/16/2023	3,634,230	3,615,970	18,260	4480	13,780	9.57	82	100%	
9/17/2023	3,650,820	3,634,230	16,590	4300	12,290	8.53	87°	100%	
9/18/2023	3,670,080	3,650,820	19,260	5070	14,190	9.85	90°	96%	
9/19/2023	3,684,570	3,670,080	14,490	3930	10,560	7.33	78	81%	
9/20/2023	3,694,460	3,684,570	9,890	2740	7,150	4.97	85	100%	
9/21/2023	3,699,950	3,694,460	5,490	1460	4,030	2.80	87°	81%	
9/22/2023	3,699,980	3,699,950	30	0	30	0.02	97°	100%	
9/23/2023	3,706,490	3,699,980	6,510	1510	5,000	3.47	91°	100%	
9/24/2023	3,706,550	3,706,490	60	0	60	0.04	84°	100%	
9/25/2023	3,713,410	3,706,550	6,860	1740	5,120	3.56	89°	100%	
9/26/2023	3,719,920	3,713,410	6,510	1730	4,780	3.32	89	97%	
9/27/2023	3,722,320	3,719,920	2,400	290	2,110	1.47	90	84%	
9/28/2023	3,722,320	3,722,320	0	0	0	0.00	91°	93%	
9/29/2023	3,727,240	3,722,320	4,920	1410	3,510	2.44	90	93%	
9/30/2023	3,734,450	3,727,240	7,210	2210	5,000	3.47	90°	87%	
			0	0	0	0.00			
		TOTALS	212940	55,400	157,540				

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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 Gallons Per Day	Evaporation Gallons Per Minute		
9/1/2023	671,920	671,320	600	0	600	0.42	93	70%
9/2/2023	674,010	671,920	2,090	0	2,090	1.45	93	76%
9/3/2023	674,010	674,010	0	0	0	0.00		
9/4/2023	674,010	674,010	0	0	0	0.00		
9/5/2023	675,230	674,010	1,220	0	1,220	0.85	101	81%
9/6/2023	675,230	675,230	0	0	0	0.00	90	87%
9/7/2023	675,230	675,230	0	0	0	0.00	94°	100%
9/8/2023	675,230	675,230	0	0	0	0.00	94	66%
9/9/2023	675,230	675,230	0	0	0	0.00	91	87%
9/10/2023	675,230	675,230	0	0	0	0.00	89°	90%
9/11/2023	675,410	675,230	180	0	180	0.13	77°	100%
9/12/2023	675,410	675,410	0	0	0	0.00	76	100%
9/13/2023	675,730	675,410	320	0	320	0.22	80	100%
9/14/2023	675,730	675,730	0	0	0	0.00	82°	87%
9/15/2023	675,870	675,730	140	0	140	0.10	82	92%
9/16/2023	675,990	675,870	120	0	120	0.08	82	100%
9/17/2023	676,670	675,990	680	0	680	0.47	87°	100%
9/18/2023	677,230	676,670	560	0	560	0.39	90°	96%
9/19/2023	677,340	677,230	110	0	110	0.08	78	81%
9/20/2023	677,560	677,340	220	0	220	0.15	85	100%
9/21/2023	677,560	677,560	0	0	0	0.00	87°	81%
9/22/2023	677,560	677,560	0	0	0	0.00	97°	100%
9/23/2023	677,560	677,560	0	0	0	0.00	91°	100%
9/24/2023	677,960	677,560	400	0	400	0.28	84°	100%
9/25/2023	678,460	677,960	500	0	500	0.35	89°	100%
9/26/2023	678,870	678,460	410	0	410	0.28	89	97%
9/27/2023	679,720	678,870	850	0	850	0.59	90	84%
9/28/2023	679,720	679,720	0	0	0	0.00	91°	93%
9/29/2023	679,740	679,720	20	0	20	0.01	90	93%
9/30/2023	680,250	679,740	510	0	510	0.35	90°	87%
			0	0	0	0.00		
TOTALS			8930	0	8,930			

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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		
9/1/2023	19,331,890	19,312,680	19,210	6100	13,110	9.10	93	70%
9/2/2023	19,335,610	19,331,890	3,720	1440	2,280	1.58	93	76%
9/3/2023	19,335,610	19,335,610	0	0	0	0.00	95	68%
9/4/2023	19,360,570	19,335,610	24,960	7950	17,010	11.81	97	66%
9/5/2023	19,390,440	19,360,570	29,870	18220	11,650	8.09	101	81%
9/6/2023	19,411,350	19,390,440	20,910	6400	14,510	10.08	90	87%
9/7/2023	19,433,690	19,411,350	22,340	7270	15,070	10.47	94°	100%
9/8/2023	19,453,340	19,433,690	19,650	7190	12,460	8.65	94	66%
9/9/2023	19,463,370	19,453,340	10,030	3080	6,950	4.83	91	87%
9/10/2023	19,482,630	19,463,370	19,260	6110	13,150	9.13	89°	90%
9/11/2023	19,483,660	19,482,630	1,030	150	880	0.61	77°	100%
9/12/2023	19,483,660	19,483,660	0	0	0	0.00	76	100%
9/13/2023	19,483,660	19,483,660	0	0	0	0.00	80	100%
9/14/2023	19,489,400	19,483,660	5,740	10	5,730	3.98	82°	87%
9/15/2023	19,509,420	19,489,400	20,020	6370	13,650	9.48	82	92%
9/16/2023	19,533,460	19,509,420	24,040	8780	15,260	10.60	82	100%
9/17/2023	19,564,600	19,533,460	31,140	11560	19,580	13.60	87°	100%
9/18/2023	19,579,670	19,564,600	15,070	5670	9,400	6.53	90°	96%
9/19/2023	19,602,050	19,579,670	22,380	8140	14,240	9.89	78	81%
9/20/2023	19,633,960	19,602,050	31,910	12950	18,960	13.17	85	100%
9/21/2023	19,665,310	19,633,960	31,350	12230	19,120	13.28	87°	81%
9/22/2023	19,692,440	19,665,310	27,130	10680	16,450	11.42	97°	100%
9/23/2023	19,705,070	19,692,440	12,630	4710	7,920	5.50	91°	100%
9/24/2023	19,720,830	19,705,070	15,760	7690	8,070	5.60	84°	100%
9/25/2023	19,737,930	19,720,830	17,100	5490	11,610	8.06	89°	100%
9/26/2023	19,755,680	19,737,930	17,750	6370	11,380	7.90	89	97%
9/27/2023	19,775,500	19,755,680	19,820	8230	11,590	8.05	90	84%
9/28/2023	19,805,140	19,775,500	29,640	12180	17,460	12.13	91°	93%
9/29/2023	19,828,430	19,805,140	23,290	9740	13,550	9.41	90	93%
9/30/2023	19,835,040	19,828,430	6,610	2670	3,940	2.74	90°	87%
			0	0	0	0.00		
		TOTALS	522360	197,380	324,980			

HR North Central Plant CT-E1 Water Usage

Date	Previous		CT-E1 Daily water usage	CT-E1 Total Blowdown	CT-E1	CT-E1	Daily High Temperature	Daily High Humidity
	CT-E1 Daily MUW Reading	Daily CT-E1 MUW Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute		
18866958								
9/1/2023	18,867,988	18,866,958	1,030	390	640	0.44	93	70%
9/2/2023	18,867,988	18,867,988	0	0	0	0.00	93	76%
9/3/2023	18,867,988	18,867,988	0	0	0	0.00	95	68%
9/4/2023	18,909,000	18,867,988	41,012	34330	6,682	4.64	97	66%
9/5/2023	18,978,398	18,909,000	69,398	29270	40,128	27.87	101	81%
9/6/2023	19,017,598	18,978,398	39,200	10170	29,030	20.16	90	87%
9/7/2023	19,045,308	19,017,598	27,710	7340	20,370	14.15	94°	100%
9/8/2023	19,058,348	19,045,308	13,040	3540	9,500	6.60	94	66%
9/9/2023	19,066,788	19,058,348	8,440	2160	6,280	4.36	91	87%
9/10/2023	19,067,648	19,066,788	860	210	650	0.45	89°	90%
9/11/2023	19,103,748	19,067,648	36,100	10220	25,880	17.97	77°	100%
9/12/2023	19,138,728	19,103,748	34,980	9130	25,850	17.95	76	100%
9/13/2023	19,176,528	19,138,728	37,800	9710	28,090	19.51	80	100%
9/14/2023	19,209,738	19,176,528	33,210	9210	24,000	16.67	82°	87%
9/15/2023	19,221,508	19,209,738	11,770	2920	8,850	6.15	82	92%
9/16/2023	19,236,108	19,221,508	14,600	4010	10,590	7.35	82	100%
9/17/2023	19,238,088	19,236,108	1,980	430	1,550	1.08	87°	100%
9/18/2023	19,259,178	19,238,088	21,090	5780	15,310	10.63	90°	96%
9/19/2023	19,275,088	19,259,178	15,910	4400	11,510	7.99	78	81%
9/20/2023	19,292,368	19,275,088	17,280	5040	12,240	8.50	85	100%
9/21/2023	19,322,338	19,292,368	29,970	8470	21,500	14.93	87°	81%
9/22/2023	19,355,468	19,322,338	33,130	9110	24,020	16.68	97°	100%
9/23/2023	19,392,688	19,355,468	37,220	10450	26,770	18.59	91°	100%
9/24/2023	19,408,218	19,392,688	15,530	4140	11,390	7.91	84°	100%
9/25/2023	19,410,248	19,408,218	2,030	830	1,200	0.83	89°	100%
9/26/2023	19,410,248	19,410,248	0	0	0	0.00	89	97%

9/27/2023	19,411,208	19,410,248	960	120	840	0.58	90	84%
9/28/2023	19,411,208	19,411,208	0	0	0	0.00	91°	93%
9/29/2023	19,411,208	19,411,208	0	0	0	0.00	90	93%
9/30/2023	19,430,878	19,411,208	19,670	12370	7,300	5.07	90°	87%
			0	0	0	0.00		
TOTALS			563920	193,750	370,170			

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
	18313198	Reading			Day	Minute		
9/1/2023	18,353,448	18,313,198	40,250	12190	28,060	19.49	93	70%
9/2/2023	18,400,808	18,353,448	47,360	14360	33,000	22.92	93	76%
9/3/2023	18,400,808	18,400,808	0	0	0	0.00	95	68%
9/4/2023	18,441,808	18,400,808	41,000	18140	22,860	15.88	97	66%
9/5/2023	18,488,688	18,441,808	46,880	27790	19,090	13.26	101	81%
9/6/2023	18,499,218	18,488,688	10,530	3330	7,200	5.00	90	87%
9/7/2023	18,512,548	18,499,218	13,330	4420	8,910	6.19	94°	100%
9/8/2023	18,549,628	18,512,548	37,080	10720	26,360	18.31	94	66%
9/9/2023	18,591,098	18,549,628	41,470	12000	29,470	20.47	91	87%
9/10/2023	18,627,108	18,591,098	36,010	10230	25,780	17.90	89°	90%
9/11/2023	18,627,788	18,627,108	680	220	460	0.32	77°	100%
9/12/2023	18,627,788	18,627,788	0	0	0	0.00	76	100%
9/13/2023	18,628,848	18,627,788	1,060	1050	10	0.01	80	100%
9/14/2023	18,628,848	18,628,848	0	0	0	0.00	82°	87%
9/15/2023	18,629,538	18,628,848	690	270	420	0.29	82	92%
9/16/2023	18,629,538	18,629,538	0	0	0	0.00	82	100%
9/17/2023	18,629,538	18,629,538	0	0	0	0.00	87°	100%
9/18/2023	18,630,088	18,629,538	550	0	550	0.38	90°	96%
9/19/2023	18,630,738	18,630,088	650	750	100	-0.07	78	81%
9/20/2023	18,631,018	18,630,738	280	0	280	0.19	85	100%
9/21/2023	18,631,018	18,631,018	0	0	0	0.00	87°	81%
9/22/2023	18,631,698	18,631,018	680	0	680	0.47	97°	100%
9/23/2023	18,646,968	18,631,698	15,270	6110	9,160	6.36	91°	100%
9/24/2023	18,682,408	18,646,968	35,440	10700	24,740	17.18	84°	100%
9/25/2023	18,719,728	18,682,408	37,320	10850	26,470	18.38	89°	100%
9/26/2023	18,758,058	18,719,728	38,330	11210	27,120	18.83	89	97%

9/27/2023	18,799,708	18,758,058	41,650	12470	29,180	20.26	90	84%
9/28/2023	18,838,428	18,799,708	38,720	11490	27,230	18.91	91°	93%
9/29/2023	18,878,228	18,838,428	39,800	11930	27,870	19.35	90	93%
9/30/2023	18,920,428	18,878,228	42,200	14060	28,140	19.54	90°	87%
			0	0	0	0.00		
TOTALS			607230	204,290	402,940			