

MEMORANDUM OF UNDERSTANDING
BETWEEN THE FEDERAL AVIATION ADMINISTRATION
AND THE
NATIONAL AIR TRAFFIC CONTROLLERS ASSOCIATION

This Agreement is made by and between the National Air Traffic Controllers Association ("NATCA" or the "Union") and the Federal Aviation Administration ("FAA" or the "Agency"), collectively known as the Parties. The Agreement represents the complete understanding of the Parties regarding the determination of Facility Staffing Targets.

Section 1. The Agency recognizes that the Facility Staffing Targets contained in the Controller Workforce Plan (CWP) submission as required by Section 221 of Public Law 108-176 (amended by Public Law 117-103) form the basis of the FAA ATC hiring goals. The Agency agrees to meet the requirements of Section 437(e)(1) of the FAA Reauthorization Act of 2024 and title 49 United States Code §44506(e), by submitting a FY25 CWP to Congress adopting and using the staffing models and methodologies developed by the Collaborative Resource Workgroup that were recommended in the 2023 Controller Workforce Plan. See Appendix 1.

The Parties agree that within 7 days of the signing of this Agreement, the Priority Placement Tool (PPT) shall be populated with the staffing targets identified in Section 1 as of the date of this agreement. The Agency agrees to effectuate the bargaining unit employee movement identified in Section 2 based on the staffing targets that are used to form the basis of the FAA ATC hiring goals contained in each subsequent CWP. This Agreement does not constitute an election by the Agency to negotiate staffing numbers.

Section 2. On the effective date of this Agreement, the Facility Staffing Targets referenced in Section 1 will be used as a basis for the placement of Academy Graduate and new hire placement, the National Centralized Employee Placement (NCEPT) process, the National Employee Services Team (NEST), and all other bargaining unit employee movement.

Section 3. The Parties agree to meet twice quarterly to negotiate the implementation of the CRWG recommendations contained in Appendix 2 of this Agreement.

Section 4. This Agreement does not constitute a waiver of any right guaranteed by law, rule, regulation, or CBA on behalf of either Party.

Section 5. This Agreement shall remain in effect for the duration of the Parties the 2016 Collective Bargaining Agreement.

Signed this 7th day of May 2025:

For the Union:



Nick Daniels
NATCA President

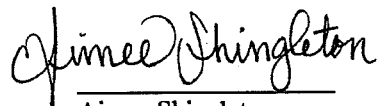
For the FAA:



Timothy L. Arel
Chief Operating Officer, ATO



Jamaal Haltom
National Training Representative



Aimee Shingleton
Division Manager, AJG



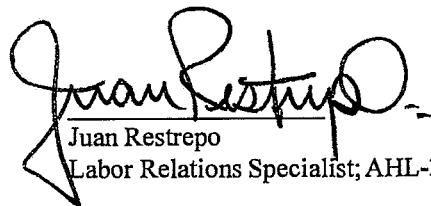
Nichole Surunis
Atlanta TRACON



Hope Kubala
Project Manager, AJT-0



Jake Detwiler
Boston ARTCC



Juan Restrepo
Labor Relations Specialist; AHL-300

Appendix 1

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Anchorage TRACON	A11	Approach Control	8	24	24
Atlanta TRACON	A80	Approach Control	12	24	110
Boston TRACON	A90	Approach Control	11	24	79
Allentown Tower	ABE	Tower and Approach Control	7	24	35
Abilene Tower	ABI	Tower and Approach Control	6	24	20
Albuquerque Tower	ABQ	Tower and Approach Control	8	24	35
Nantucket Tower	ACK	Tower	5	15	13
Waco Tower	ACT	Tower and Approach Control	6	18	24
Atlantic City Tower	ACY	Tower and Approach Control	6	24	24
Addison Tower	ADS	Tower	6	16	15
Andrews Tower	ADW	Tower	5	24	22
Alliance Tower	AFW	Tower	6	24	15
Allegheny Tower	AGC	Tower	5	24	20
Augusta Tower	AGS	Tower and Approach Control	6	16.25	18
Albany Tower	ALB	Tower and Approach Control	6	24	28
Waterloo Tower	ALO	Tower and Approach Control	5	14	20
Amarillo Tower	AMA	Tower and Approach Control	6	24	22
Anchorage Tower	ANC	Tower	8	24	28
Centennial Tower	APA	Tower	8	24	26
Napa Tower	APC	Tower	5	13	11
Ann Arbor Tower	ARB	Tower	5	12	11
Aurora Tower	ARR	Tower	5	14	11
Aspen TRACAB	ASE	Tower and Approach Control	6	15	18
Atlanta Tower	ATL	Tower	12	24	52
Austin Tower	AUS	Tower and Approach Control	9	24	60
Asheville Tower	AVL	Tower and Approach Control	7	17.5	18
Wilkes-Barre Tower	AVP	Tower and Approach Control	6	24	24
Kalamazoo Tower	AZO	Tower and Approach Control	8	17	58
Bradley Tower	BDL	Tower	5	24	20
Hanscom Tower	BED	Tower	6	16	18
Boeing Tower	BFJ	Tower	7	24	20
Bakersfield Tower	BFL	Tower and Approach Control	6	17	24
Binghamton Tower	BGM	Tower and Approach Control	5	18	18
Bangor Tower	BGR	Tower and Approach Control	5	24	28
Birmingham Tower	BHM	Tower and Approach Control	8	24	37
Billings Tower	BIL	Tower and Approach Control	7	24	22
Bismarck TRACAB	BIS	Tower and Approach Control	5	18	15
Broomfield Tower	BJC	Tower	7	16	15
Nashville Tower	BNA	Tower and Approach Control	9	24	41
Boise Tower	BOI	Tower and Approach Control	8	24	41
Boston Tower	BOS	Tower	10	24	33
Beaumont Tower	BPT	Tower	4	16	13
Baton Rouge Tower	BTR	Tower and Approach Control	6	19	22
Burlington Tower	BTB	Tower and Approach Control	7	18.5	22
Buffalo Tower	BUF	Tower and Approach Control	7	24	39
Burbank Tower	BUR	Tower	7	24	24
Baltimore Tower	BWI	Tower	8	24	22
Chicago TRACON	C90	Approach Control	12	24	102
Columbia Tower	CAE	Tower and Approach Control	6	24	26
Akron-Canton Tower	CAK	Tower	4	24	15

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Concord Tower	CCR	Tower	5	15	13
Caldwell Tower	CDW	Tower	6	16	11
Chattanooga Tower	CHA	Tower and Approach Control	7	18	22
Charleston Tower	CHS	Tower and Approach Control	8	24	28
Cedar Rapids Tower	CID	Tower and Approach Control	5	19.5	20
Clarksburg Tower	CKB	Tower and Approach Control	5	16	20
Cleveland Tower	CLE	Tower and Approach Control	8	24	52
Charlotte Tower	CLT	Tower and Approach Control	12	24	90
Camarillo Tower	CMA	Tower	7	14	13
Columbus Tower	CMH	Tower and Approach Control	8	24	54
Champaign Tower	CMI	Tower and Approach Control	5	17	18
Chino Tower	CNO	Tower	7	14	15
Colorado Springs Tower	COS	Tower and Approach Control	8	24	26
Casper Tower	CPR	Tower and Approach Control	5	16	15
St. Louis Downtown Tower	CPS	Tower	5	15.5	13
Corpus Christi Tower	CRP	Tower and Approach Control	9	24	41
Palomar Tower	CRQ	Tower	6	15	13
Charleston Tower	CRW	Tower and Approach Control	5	24	28
Columbus Tower	CSG	Tower	4	12	11
Cincinnati Tower	CVG	Tower and Approach Control	9	24	48
Denver TRACON	D01	Approach Control	12	24	93
Dallas-Fort Worth TRACON	D10	Approach Control	12	24	111
Detroit TRACON	D21	Approach Control	10	24	58
Daytona Beach Tower	DAB	Tower and Approach Control	10	24	60
Dallas Love Tower	DAL	Tower	8	24	26
Dayton Tower	DAY	Tower	4	24	15
Washington National Tower	DCA	Tower	9	24	30
Denver Tower	DEN	Tower	12	24	41
Dallas-Fort Worth Tower	DFW	Tower	12	24	58
Duluth Tower	DLH	Tower and Approach Control	5	24	22
Dupage Tower	DPA	Tower	6	24	18
Des Moines Tower	DSM	Tower and Approach Control	7	24	26
Detroit Tower	DTW	Tower	9	24	33
Deer Valley Tower	DVT	Tower	9	18	22
Houston Hooks Tower	DWH	Tower	6	15	18
Elmira TRACAB	ELM	Tower and Approach Control	5	18	13
El Paso Tower	ELP	Tower and Approach Control	7	24	33
El Monte Tower	EMT	Tower	5	12	11
Erie Tower	ERI	Tower	4	18	11
Eugene Tower	EUG	Tower and Approach Control	6	17.5	26
Evansville Tower	EVV	Tower and Approach Control	5	17	20
Newark Tower	EWR	Tower	11	24	37
Central Florida TRACON	F11	Approach Control	11	24	60
Fairbanks Tower	FAI	Tower and Approach Control	7	24	26
Fargo Tower	FAR	Tower and Approach Control	7	24	24
Fresno Tower	FAT	Tower and Approach Control	7	24	28
Fayetteville Tower	FAY	Tower and Approach Control	6	24	26
Flying Cloud Tower	FCM	Tower	6	15	13
Falcon Tower	FFZ	Tower	8	15	18
Fort Lauderdale Tower	FLL	Tower	8	24	26

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Florence Tower	FLO	Tower and Approach Control	5	15.5	13
Flint Tower	FNT	Tower	4	17.75	11
St. Lucie Tower	FPR	Tower	7	14	13
Farmingdale Tower	FRG	Tower	7	16	13
Sioux Falls Tower	FSD	Tower and Approach Control	6	19	20
Fort Smith Tower	FSM	Tower and Approach Control	7	17.5	28
Meacham Tower	FTW	Tower	6	24	22
Fort Wayne Tower	FWA	Tower and Approach Control	5	24	26
Fort Lauderdale Executive Tower	FXE	Tower	7	24	20
Grand Canyon Tower	GCN	Tower	5	12	13
Spokane Tower	GEG	Tower and Approach Control	7	24	43
Grand Forks Tower	GFK	Tower	9	17.5	30
Longview Tower	GGG	Tower and Approach Control	6	16	26
Gulfport Tower	GPT	Tower and Approach Control	7	17	20
Green Bay Tower	GRB	Tower and Approach Control	6	18	24
Grand Rapids Tower	GRR	Tower	5	18.5	13
Greensboro Tower	GSO	Tower and Approach Control	7	24	26
Greer Tower	GSP	Tower and Approach Control	7	17.75	22
Great Falls Tower	GTF	Tower and Approach Control	5	24	20
Honolulu Control Facility	HCF	Combined Control Facilities	11	24	93
Manassas Tower	HEF	Tower	5	16	11
Hillsboro Tower	HIO	Tower	6	16	18
Helena Tower	HLN	Tower and Approach Control	5	16	13
Hobby Tower	HOU	Tower	8	24	22
Westchester Tower	HPN	Tower	7	17	22
Huntsville Tower	HSV	Tower and Approach Control	7	18	22
Huntington Tower	HTS	Tower and Approach Control	5	24	24
Terre Haute Tower	HUF	Tower and Approach Control	5	24	26
Hayward Tower	HWD	Tower	6	14	13
Houston TRACON	I90	Approach Control	12	24	96
Dulles Tower	IAD	Tower	9	24	30
Houston Intercontinental Tower	IAH	Tower	11	24	39
Wichita Tower	ICT	Tower and Approach Control	8	24	39
Wilmington Tower	ILG	Tower	4	16.5	13
Wilmington Tower	ILM	Tower and Approach Control	7	17	24
Indianapolis Tower	IND	Tower and Approach Control	9	24	45
Islip Tower	ISP	Tower	6	18	22
Hilo TRACAB	ITO	Tower and Approach Control	5	16	15
Jackson Tower	JAN	Tower and Approach Control	6	17	20
Jacksonville Tower	JAX	Tower and Approach Control	9	24	45
Joshua TRACON	JCF	Combined Control Facilities	8	24	26
Kennedy Tower	JFK	Tower	11	24	33
Juneau Tower	JNU	Tower	5	17	18
Las Vegas TRACON	L30	Approach Control	11	24	56
Lafayette Tower	LAF	Tower	6	14	11
Lansing Tower	LAN	Tower	4	24	15
Las Vegas Tower	LAS	Tower	11	24	41
Los Angeles Tower	LAX	Tower	12	24	56
Lubbock Tower	LBB	Tower and Approach Control	7	24	24
Lake Charles Tower	LCH	Tower and Approach Control	5	16	18

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Lexington Tower	LEX	Tower and Approach Control	7	24	28
Lafayette Tower	LFT	Tower and Approach Control	5	17	22
La Guardia Tower	LGA	Tower	11	24	37
Long Beach Tower	LGB	Tower	8	16.75	26
Little Rock Tower	LIT	Tower and Approach Control	7	24	37
Lincoln Tower	LNK	Tower	5	16.5	11
Louisville Bowman Tower	LOU	Tower	5	14	13
Livermore Tower	LVK	Tower	7	14	13
Memphis TRACON	M03	Approach Control	9	24	41
Minneapolis TRACON	M98	Approach Control	10	24	54
Midland Tower	MAF	Tower and Approach Control	7	18	24
Saginaw Tower	MBS	Tower	4	17	13
Kansas City International Tower	MCI	Tower and Approach Control	8	24	39
Orlando Tower	MCO	Tower	9	24	35
Harrisburg International Tower	MDT	Tower and Approach Control	7	24	30
Midway Tower	MDW	Tower	8	24	22
Memphis Tower	MEM	Tower	8	24	35
Mansfield Tower	MFD	Tower	4	17	11
Montgomery Tower	MGM	Tower and Approach Control	7	17	22
Manchester Tower	MHT	Tower	4	24	15
Miami Tower	MIA	Tower and Approach Control	12	24	98
Crystal Tower	MIC	Tower	4	14	11
Kansas City Downtown Tower	MKC	Tower	5	24	18
Milwaukee Tower	MKE	Tower and Approach Control	8	24	48
Muskegon Tower	MKG	Tower	4	17	11
Moline Quad City Tower	MLI	Tower and Approach Control	5	17	18
Monroe Tower	MLU	Tower and Approach Control	5	16	18
Morristown Tower	MMU	Tower	6	15.75	18
Mobile Tower	MOB	Tower and Approach Control	8	17	22
Merrill Tower	MRI	Tower	6	17	13
Monterey Tower	MRY	Tower	5	15	11
Madison Tower	MSN	Tower and Approach Control	7	17	28
Minneapolis Tower	MSP	Tower	10	24	37
Molokai Tower	MSY	Tower and Approach Control	9	24	39
Grant County Tower	MWH	Tower and Approach Control	6	16	18
Montgomery Tower	MYF	Tower	9	15	20
Myrtle Beach Tower	MYR	Tower and Approach Control	9	17	26
New York TRACON	N90	Approach Control	12	24	226
Northern California TRACON	NCT	Approach Control	12	24	174
Lakefront Tower	NEW	Tower	5	14	13
Oakland Tower	OAK	Tower	8	24	35
Kahului Tower	OGG	Tower	7	17	18
Oklahoma City Tower	OKC	Tower and Approach Control	8	24	35
Omaha Tower	OMA	Tower	6	24	15
Ontario Tower	ONT	Tower	5	24	20
Chicago O'Hare Tower	ORD	Tower	12	24	73
Norfolk Tower	ORF	Tower and Approach Control	8	24	35
Orlando Executive Tower	ORL	Tower	6	15	11
Pensacola TRACON	P31	Approach Control	9	24	35
Phoenix TRACON	P50	Approach Control	11	24	58

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Portland TRACON	P80	Approach Control	9	24	26
Paine Tower	PAE	Tower	6	14	13
Palo Alto Tower	PAO	Tower	6	14	13
West Palm Beach Tower	PBI	Tower and Approach Control	9	24	58
Potomac TRACON	PCT	Approach Control	12	24	173
DeKalb-Peachtree Tower	PDK	Tower	7	16.5	22
Portland Tower	PDX	Tower	8	24	26
Patrick Henry Tower	PHF	Tower	5	17	13
Philadelphia Tower	PHL	Tower and Approach Control	11	24	114
Phoenix Tower	PHX	Tower	10	24	35
Peoria Tower	PIA	Tower	5	24	15
St. Petersburg Tower	PIE	Tower	7	17	13
Pittsburgh Tower	PIT	Tower and Approach Control	9	24	45
Northeast Philadelphia Tower	PNE	Tower	5	17	13
Pensacola Tower	PNS	Tower	6	17.5	13
Brackett Tower	POC	Tower	5	14	13
Poughkeepsie Tower	POU	Tower	4	14	11
Prescott Tower	PRC	Tower	8	16	18
Pasco Tower	PSC	Tower	5	16	13
Palm Springs Tower	PSP	Tower	5	17	11
Pontiac Tower	PTK	Tower	6	18	15
Pueblo Tower	PUB	Tower	8	16	18
Providence Tower	PVD	Tower and Approach Control	7	18.25	35
Palwaukee Tower	PWK	Tower	5	16	13
Portland Tower	PWM	Tower and Approach Control	6	18.25	24
Omaha TRACON	R90	Approach Control	8	24	24
Reading TRACAB	RDG	Tower and Approach Control	5	18	18
Raleigh-Durham Tower	RDU	Tower and Approach Control	9	24	43
Rockford Tower	RFD	Tower and Approach Control	6	24	30
Reid-Hillview Tower	RHV	Tower	7	15	13
Richmond Tower	RIC	Tower	6	24	15
Reno Tower	RNO	Tower	5	24	20
Roanoke Tower	ROA	Tower and Approach Control	6	24	26
Rochester Tower	ROC	Tower and Approach Control	6	24	35
Roswell Tower	ROW	Tower and Approach Control	5	15	15
Rochester Municipal TRACAB	RST	Tower and Approach Control	5	17	20
Fort Myers Tower	RSW	Tower and Approach Control	8	18	35
Riverside Tower	RVS	Tower	7	15	18
Seattle TRACON	S46	Approach Control	10	24	52
Salt Lake City TRACON	S56	Approach Control	10	24	45
San Diego Tower	SAN	Tower	8	24	28
San Antonio Tower	SAT	Tower and Approach Control	9	24	56
Savannah Tower	SAV	Tower and Approach Control	8	18	30
Santa Barbara Tower	SBA	Tower and Approach Control	7	17	28
South Bend Tower	SBN	Tower and Approach Control	7	18.5	28
Stockton Tower	SCK	Tower	5	14	11
Southern California TRACON	SCT	Approach Control	12	24	232
Standiford Tower	SDF	Tower and Approach Control	9	24	52
Scottsdale Tower	SDL	Tower	7	15	15
Seattle Tower	SEA	Tower	10	24	33

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Gillespie Tower	SEE	Tower	7	14	18
Sanford Tower	SFB	Tower	9	16.5	18
San Francisco Tower	SFO	Tower	10	24	30
Springfield Tower	SGF	Tower and Approach Control	7	24	28
Shreveport Tower	SHV	Tower and Approach Control	6	24	26
San Jose Tower	SJC	Tower	7	18	15
San Juan Tower	SJU	Tower	7	24	22
Salt Lake City Tower	SLC	Tower	10	24	33
Sacramento Tower	SMF	Tower	6	24	15
Santa Monica Tower	SMO	Tower	5	14	15
John Wayne Tower	SNA	Tower	8	16.75	26
Springfield Tower	SPI	Tower	5	16	11
Sarasota Tower	SRQ	Tower	7	18	15
St. Louis Tower	STL	Tower	7	24	22
St. Paul Tower	STP	Tower	4	16	13
Sonoma Tower	STS	Tower	5	13	13
St. Thomas Tower	STT	Tower	4	15.5	13
Spirit Tower	SUS	Tower	5	17	13
Sioux Gateway Tower	SUX	Tower and Approach Control	5	15.5	18
Syracuse Tower	SYR	Tower and Approach Control	6	24	26
St. Louis TRACON	T75	Approach Control	9	24	39
Teterboro Tower	TEB	Tower	9	24	22
Tallahassee Tower	TLH	Tower and Approach Control	7	17	22
Tamiami Tower	TMB	Tower	7	16	22
Torrance Tower	TOA	Tower	6	13	13
Toledo Tower	TOL	Tower and Approach Control	6	24	22
Tampa Tower	TPA	Tower and Approach Control	10	24	67
Tri-Cities Tower	TRI	Tower and Approach Control	6	18	22
Tulsa Tower	TUL	Tower and Approach Control	8	24	33
Tucson Tower	TUS	Tower	6	24	22
Traverse City Tower	TVC	Tower	5	15	13
Twin Falls Tower	TWF	Tower and Approach Control	5	15	13
Knoxville Tower	TYS	Tower and Approach Control	8	24	35
Tucson TRACON	U90	Approach Control	8	24	24
North Las Vegas Tower	VGT	Tower	7	14	20
Van Nuys Tower	VNY	Tower	8	16.75	26
Vero Beach Tower	VRB	Tower	7	14	13
Yankee TRACON	Y90	Approach Control	8	24	26
Willow Run Tower	YIP	Tower	5	24	22
Youngstown Tower	YNG	Tower and Approach Control	5	24	22
Albuquerque ARTCC	ZAB	Enroute Centers	10	24	234
Anchorage ARTCC	ZAN	Enroute Centers	10	24	106
Chicago ARTCC	ZAU	Enroute Centers	12	24	321
Boston ARTCC	ZBW	Enroute Centers	11	24	207
Washington ARTCC	ZDC	Enroute Centers	12	24	312
Denver ARTCC	ZDV	Enroute Centers	10	24	294
Fort Worth ARTCC	ZFW	Enroute Centers	12	24	295
Houston ARTCC	ZHU	Enroute Centers	11	24	302
Indianapolis ARTCC	ZID	Enroute Centers	12	24	298
Jacksonville ARTCC	ZJX	Enroute Centers	11	24	298

Facility Name	Facility ID	Type	Level	Hours of Operation	2023 CRWG CPC Target
Kansas City ARTCC	ZKC	Enroute Centers	11	24	241
Los Angeles ARTCC	ZLA	Enroute Centers	12	24	282
Salt Lake City ARTCC	ZLC	Enroute Centers	10	24	169
Miami ARTCC	ZMA	Enroute Centers	11	24	298
Memphis ARTCC	ZME	Enroute Centers	12	24	288
Minneapolis ARTCC	ZMP	Enroute Centers	11	24	248
New York ARTCC	ZNY	Enroute Centers	12	24	321
Oakland ARTCC	ZOA	Enroute Centers	11	24	216
Cleveland ARTCC	ZOB	Enroute Centers	12	24	345
Seattle ARTCC	ZSE	Enroute Centers	10	24	166
San Juan	ZSU	Combined Control Facilities	9	24	65
Atlanta ARTCC	ZTL	Enroute Centers	12	24	343
Guam	ZUA	Combined Control Facilities	8	24	18

Facility Name	Facility ID	Facility Type	Level	2023 Watch Supervision Add-on
Allentown Tower	ABE	Tower and Approach Control	7	2
Albuquerque Tower	ABQ	Tower and Approach Control	8	1
Nantucket Tower	ACK	Tower	5	1
Waco Tower	ACT	Tower and Approach Control	6	2
Atlantic City Tower	ACY	Tower and Approach Control	6	2
Addison Tower	ADS	Tower	6	1
Allegheny Tower	AGC	Tower	5	1
Augusta Tower	AGS	Tower and Approach Control	6	3
Albany Tower	ALB	Tower and Approach Control	6	2
Waterloo Tower	ALO	Tower and Approach Control	5	3
Amarillo Tower	AMA	Tower and Approach Control	6	2
Napa Tower	APC	Tower	5	1
Ann Arbor Tower	ARB	Tower	5	1
Aurora Tower	ARR	Tower	5	1
Aspen TRACAB	ASE	Tower and Approach Control	6	3
Asheville Tower	AVL	Tower and Approach Control	6	2
Wilkes-Barre Tower	AVP	Tower and Approach Control	6	2
Kalamazoo Tower	AZO	Tower and Approach Control	8	2
Bradley Tower	BDL	Tower	5	1
Hanscom Tower	BED	Tower	6	1
Bakersfield Tower	BFL	Tower and Approach Control	6	2
Binghamton Tower	BGM	Tower and Approach Control	5	3
Bangor Tower	BGR	Tower and Approach Control	5	3
Birmingham Tower	BHM	Tower and Approach Control	8	2
Billings Tower	BIL	Tower and Approach Control	7	2
Bismarck TRACAB	BIS	Tower and Approach Control	5	3
Broomfield Tower	BJC	Tower	7	1
Boise Tower	BOI	Tower and Approach Control	8	1
Beaumont Tower	BPT	Tower	4	1
Baton Rouge Tower	BTR	Tower and Approach Control	6	2
Burlington Tower	BTV	Tower and Approach Control	7	2
Buffalo Tower	BUF	Tower and Approach Control	7	2
Columbia Tower	CAE	Tower and Approach Control	6	2
Concord Tower	CCR	Tower	5	1
Caldwell Tower	CDW	Tower	5	1
Chattanooga Tower	CHA	Tower and Approach Control	7	2
Charleston Tower	CHS	Tower and Approach Control	8	1
Cedar Rapids Tower	CID	Tower and Approach Control	5	3
Clarksburg Tower	CKB	Tower and Approach Control	5	4
Cleveland Tower	CLE	Tower and Approach Control	8	1
Camarillo Tower	CMA	Tower	6	1
Columbus Tower	CMH	Tower and Approach Control	8	1
Champaign Tower	CMI	Tower and Approach Control	5	3
Colorado Springs Tower	COS	Tower and Approach Control	8	1
Casper Tower	CPR	Tower and Approach Control	5	3
St. Louis Downtown Tower	CPS	Tower	5	1
Palomar Tower	CRQ	Tower	6	1
Charleston Tower	CRW	Tower and Approach Control	5	3
Columbus Tower	CSG	Tower	4	1
Dayton Tower	DAY	Tower	4	1

Facility Name	Facility ID	Facility Type	Level	2023 Watch Supervision Add-on
Duluth Tower	DLH	Tower and Approach Control	5	3
Dupage Tower	DPA	Tower	6	1
Des Moines Tower	DSM	Tower and Approach Control	7	2
Houston Hooks Tower	DWH	Tower	6	1
El Paso Tower	ELP	Tower and Approach Control	7	2
El Monte Tower	EMT	Tower	5	1
Erie Tower	ERI	Tower	4	1
Eugene Tower	EUG	Tower and Approach Control	6	2
Evansville Tower	EVV	Tower and Approach Control	5	3
Fairbanks Tower	FAI	Tower and Approach Control	7	2
Fargo Tower	FAR	Tower and Approach Control	7	2
Fresno Tower	FAT	Tower and Approach Control	7	2
Fayetteville Tower	FAY	Tower and Approach Control	6	2
Flying Cloud Tower	FCM	Tower	6	1
Florence Tower	FLO	Tower and Approach Control	5	3
Flint Tower	FNT	Tower	4	1
St. Lucie Tower	FPR	Tower	7	1
Sioux Falls Tower	FSD	Tower and Approach Control	6	2
Fort Smith Tower	FSM	Tower and Approach Control	7	2
Meacham Tower	FTW	Tower	6	1
Fort Wayne Tower	FWA	Tower and Approach Control	5	3
Fort Lauderdale Executive Tower	FXE	Tower	7	1
Grand Canyon Tower	GCN	Tower	5	1
Spokane Tower	GEG	Tower and Approach Control	7	1
Longview Tower	GGG	Tower and Approach Control	6	2
Gulfport Tower	GPT	Tower and Approach Control	7	2
Green Bay Tower	GRB	Tower and Approach Control	6	2
Grand Rapids Tower	GRR	Tower	5	1
Greensboro Tower	GSO	Tower and Approach Control	7	2
Greer Tower	GSP	Tower and Approach Control	7	2
Great Falls Tower	GTF	Tower and Approach Control	5	3
Manassas Tower	HEF	Tower	5	1
Helena Tower	HLN	Tower and Approach Control	5	3
Huntsville Tower	HSV	Tower and Approach Control	7	2
Huntington Tower	HTS	Tower and Approach Control	5	3
Terre Haute Tower	HUF	Tower and Approach Control	5	3
Hayward Tower	HWD	Tower	6	1
Wichita Tower	ICT	Tower and Approach Control	8	1
Wilmington Tower	ILG	Tower	4	1
Wilmington Tower	ILM	Tower and Approach Control	7	2
Islip Tower	ISP	Tower	6	1
Hilo TRACAB	ITO	Tower and Approach Control	6	3
Jackson Tower	JAN	Tower and Approach Control	6	2
Juneau Tower	JNU	Tower	5	1
Lafayette Tower	LAF	Tower	6	1
Lubbock Tower	LBB	Tower and Approach Control	7	2
Lake Charles Tower	LCH	Tower and Approach Control	5	3
Lexington Tower	LEX	Tower and Approach Control	7	2
Lafayette Tower	LFT	Tower and Approach Control	5	2
Little Rock Tower	LIT	Tower and Approach Control	7	1

Facility Name	Facility ID	Facility Type	Level	2023 Watch Supervision Add-on
Lincoln Tower	LNK	Tower	5	1
Louisville Bowman Tower	LOU	Tower	5	1
Livermore Tower	LVK	Tower	6	1
Midland Tower	MAF	Tower and Approach Control	7	2
Saginaw Tower	MBS	Tower	4	1
Kansas City International Tower	MCI	Tower and Approach Control	8	1
Harrisburg International Tower	MDT	Tower and Approach Control	7	2
Mansfield Tower	MFD	Tower	4	1
Montgomery Tower	MGM	Tower and Approach Control	7	2
Manchester Tower	MHT	Tower	4	1
Crystal Tower	MIC	Tower	4	1
Kansas City Downtown Tower	MKC	Tower	5	1
Milwaukee Tower	MKE	Tower and Approach Control	8	1
Muskegon Tower	MKG	Tower	4	1
Moline Quad City Tower	MLI	Tower and Approach Control	5	3
Monroe Tower	MLU	Tower and Approach Control	5	3
Morristown Tower	MMU	Tower	5	1
Mobile Tower	MOB	Tower and Approach Control	8	2
Merrill Tower	MRI	Tower	6	1
Monterey Tower	MRY	Tower	5	1
Madison Tower	MSN	Tower and Approach Control	7	2
Grant County Tower	MWH	Tower and Approach Control	6	3
Montgomery Tower	MYF	Tower	9	1
Myrtle Beach Tower	MYR	Tower and Approach Control	9	1
Lakefront Tower	NEW	Tower	5	1
Kahului Tower	OGG	Tower	7	1
Oklahoma City Tower	OKC	Tower and Approach Control	8	1
Omaha Tower	OMA	Tower	6	1
Ontario Tower	ONT	Tower	5	1
Orlando Executive Tower	ORL	Tower	6	1
Paine Tower	PAE	Tower	6	1
Palo Alto Tower	PAO	Tower	6	1
Patrick Henry Tower	PHF	Tower	5	1
St. Petersburg Tower	PIE	Tower	7	1
Northeast Philadelphia Tower	PNE	Tower	5	1
Pensacola Tower	PNS	Tower	6	1
Brackett Tower	POC	Tower	5	1
Poughkeepsie Tower	POU	Tower	4	1
Pasco Tower	PSC	Tower and Approach Control	6	4
Palm Springs Tower	PSP	Tower	5	1
Providence Tower	PVD	Tower and Approach Control	7	2
Palwaukee Tower	PWK	Tower	5	1
Portland Tower	PWM	Tower and Approach Control	6	2
Rockford Tower	RFD	Tower and Approach Control	6	2
Reid-Hillview Tower	RHV	Tower	7	1
Richmond Tower	RIC	Tower	6	1
Reno Tower	RNO	Tower	5	1
Roanoke Tower	ROA	Tower and Approach Control	6	2
Rochester Tower	ROC	Tower and Approach Control	6	2
Roswell Tower	ROW	Tower and Approach Control	5	3

Facility Name	Facility ID	Facility Type	Level	2023 Watch Supervision Add-on
Rochester Municipal TRACAB	RST	Tower and Approach Control	5	3
Fort Myers Tower	RSW	Tower and Approach Control	8	2
Savannah Tower	SAV	Tower and Approach Control	8	2
Santa Barbara Tower	SBA	Tower and Approach Control	7	2
South Bend Tower	SBN	Tower and Approach Control	7	2
Stockton Tower	SCK	Tower	5	1
Scottsdale Tower	SDL	Tower	7	1
Gillespie Tower	SEE	Tower	7	1
Springfield Tower	SGF	Tower and Approach Control	7	2
Shreveport Tower	SHV	Tower and Approach Control	6	2
Sacramento Tower	SMF	Tower	6	1
Santa Monica Tower	SMO	Tower	5	1
Springfield Tower	SPI	Tower and Approach Control	5	1
Sarasota Tower	SRQ	Tower	7	1
St. Paul Tower	STP	Tower	4	1
Sonoma Tower	STS	Tower	5	1
St. Thomas Tower	STT	Tower	4	1
Spirit Tower	SUS	Tower	5	1
Sioux Gateway Tower	SUX	Tower and Approach Control	5	3
Syracuse Tower	SYR	Tower and Approach Control	6	2
Tallahassee Tower	TLH	Tower and Approach Control	7	2
Torrance Tower	TOA	Tower	6	1
Toledo Tower	TOL	Tower and Approach Control	6	3
Tri-Cities Tower	TRI	Tower and Approach Control	6	2
Tulsa Tower	TUL	Tower and Approach Control	8	1
Traverse City Tower	TVC	Tower	5	1
Twin Falls Tower	TWF	Tower and Approach Control	5	1
Knoxville Tower	TYS	Tower and Approach Control	7	2
Willow Run Tower	YIP	Tower	4	1
Youngstown Tower	YNG	Tower and Approach Control	5	3

Appendix 2

CRWG Recommendations

- Non-Standard Rules
- Article 124 Process detachment from NCEPT
- TOL attribute captured in SWB
- Composite Score Generator