

ANTICIPATED RESOURCE DEMAND (ARD)

SOUTHWEST COORDINATION CENTER (SWCC)

IA, IMT RESOURCE DEMAND

9/9/2011		Fri	Sat	Sun	Mon	Tue	Wed	Thu
		Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15
ARIZONA	IA	30%	0%	10%	30%	40%	40%	40%
	T1C	20%	0%	0%	20%	30%	30%	30%
	IMT	20%	0%	0%	20%	30%	30%	30%
NEW MEXICO	IA	20%	30%	40%	30%	40%	10%	0%
	T1C	0%	10%	20%	10%	20%	0%	0%
	IMT	0%	10%	20%	10%	20%	0%	0%

FIRE POTENTIAL TABLE							
	Fri	Sat	Sun	Mon	Tue	Wed	Thu
	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15
1							
2							
3							
4							
5							
6N							
6S							
7							
8							
9							
10							
11							
12							
13							
14N							
14S							

CONVERSION TABLE							
1	2	1	1	2	2	2	2
2	2	1	1	2	2	2	2
3	2	1	2	2	2	2	2
4	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1
6N	1	1	1	1	2	2	2
6S	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1
11	1	1	2	1	2	1	1
12	1	2	2	2	2	1	1
13	2	2	2	3	3	1	1
14N	2	2	2	3	3	2	1
14S	2	2	2	2	2	2	2

Green 1=1
 Yellow 2=2
 Brown 3=3
 Dry Lightning 4=6
 Wind, Dry, Unst. 5=5
 Hot, dry, Unst. 7=4

ARIZONA

ARIZONA PSA's							
	Fri	Sat	Sun	Mon	Tue	Wed	Thu
	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15
1							
2							
3							
4							
5							
6N							
6S							
8							

1=Green
 2=Yellow
 3=Brown
 4=4 (Hot & Dry)
 5=4 (Wind, Dry, Unst.)
 6=4
 7=4 (Dry Lightning)

HIGH DEMAND PSA's

1	2	1	1	2	2	2	2
2	2	1	1	2	2	2	2
3	2	1	2	2	2	2	2
4	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1
6N	1	1	1	1	2	2	2
6S	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1

INITIAL ATTACK

Moist	1	5.00	8.00	7.00	5.00	4.00	4.00	4.00	<=40%	Low
Dry	2	3.00	0.00	1.00	3.00	4.00	4.00	4.00	41%-60%	Mod
Very Dry	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61%-90%	High
Lightning	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	>=91%	Very High
Windy, Dry, Unstable	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Hot, Dry, Unstable	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Dry		30%	0%	10%	30%	40%	40%	40%		
Very Dry		0%	0%	0%	0%	0%	0%	0%		
Lightning		0%	0%	0%	0%	0%	0%	0%		
Windy, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
Hot, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
ANTICIPATED RESOURCE DEMAND		30%	0%	10%	30%	40%	40%	40%		

ANALYSIS TABLE FOR T1 CREWS AND IMT'S

Moist	1	4.00	6.00	6.00	4.00	3.00	3.00	3.00		
Dry	2	2.00	0.00	0.00	2.00	3.00	3.00	3.00		
Very Dry	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Lightning	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Windy, Dry, Unstable	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Hot, Dry, Unstable	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Dry		20%	0%	0%	20%	30%	30%	30%		
Very Dry		0%	0%	0%	0%	0%	0%	0%		
Lightning		0%	0%	0%	0%	0%	0%	0%		
Windy, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
Hot, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
		20%	0%	0%	20%	30%	30%	30%		

T1 CREWS

Additional Percentage for IA		0%	0%	0%	0%	0%	0%	0%	<=50%	Low
Average (Coming Days)		18%	22%	28%	30%	30%	30%	30%	51%-70%	Mod
Value Added for Coming Days		0%	0%	0%	0%	0%	0%	0%	71%-90%	High
ANTICIPATED RESOURCE DEMAND		20%	0%	0%	20%	30%	30%	30%	>=91%	Very High

T1/T2 IMT

Additional Percentage for IA		0%	0%	0%	0%	0%	0%	0%	<=60%	Low
Average (Coming Days)		18%	22%	28%	30%	30%	30%	30%	61%-80%	Mod
Value Added for Coming Days		0%	0%	0%	0%	0%	0%	0%	81%-90%	High
ANTICIPATED RESOURCE DEMAND		20%	0%	0%	20%	30%	30%	30%	>=91%	Very High

NEW MEXICO

NEW MEXICO PSA's

	Fri	Sat	Sun	Mon	Tue	Wed	Thu
	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15
7							
8							
9							
10							
11							
12							
13							
14N							

- 1=Green
- 2=Yellow
- 3=Brown
- 4=4 (Hot & Dry)
- 5=4 (Wind, Dry, Unst.)
- 6=4
- 7=4 (Dry Lightning)

HIGH DEMAND PSA's

7	1	1	1	1	1	1	1
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8	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1
11	1	1	2	1	2	1	1
12	1	2	2	2	2	1	1
13	2	2	2	3	3	1	1
14N	2	2	2	3	3	2	1

INITIAL ATTACK

Moist	1	6.00	5.00	4.00	5.00	4.00	7.00	8.00	<=40%	Low
Dry	2	2.00	3.00	4.00	1.00	2.00	1.00	0.00	41%-60%	Mod
Very Dry	3	0.00	0.00	0.00	2.00	2.00	0.00	0.00	61%-90%	High
Lightning	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	>=91%	Very High
Windy, Dry, Unstable	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Hot, Dry, Unstable	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Total PSA's		8	8	8	8	8	8	8		
Total Br + High Risk		0	0	0	2	2	0	0		
Addition for High Risk		0	0	0	0	0	0	0		
Dry		20%	30%	40%	10%	20%	10%	0%		
Very Dry		0%	0%	0%	20%	20%	0%	0%		
Lightning		0%	0%	0%	0%	0%	0%	0%		
Windy, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
Hot, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%		
ANTICIPATED RESOURCE DEMAND		20%	30%	40%	30%	40%	10%	0%		

ANALYSIS TABLE FOR T1 CREWS AND IMT'S

Moist	1	5.00	4.00	3.00	4.00	3.00	5.00	5.00
Dry	2	0.00	1.00	2.00	1.00	2.00	0.00	0.00
Very Dry	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lightning	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Windy, Dry, Unstable	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hot, Dry, Unstable	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dry		0%	10%	20%	10%	20%	0%	0%
Very Dry		0%	0%	0%	0%	0%	0%	0%
Lightning		0%	0%	0%	0%	0%	0%	0%
Windy, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%
Hot, Dry, Unstable		0%	0%	0%	0%	0%	0%	0%
		0%	10%	20%	10%	20%	0%	0%

T1 CREWS

Additional Percentage for IA		0%	0%	0%	0%	0%	0%	0%	<=50%	Low
Average (Coming Days)		10%	10%	8%	7%	0%	0%	0%	51%-65%	Mod
Value Added for Coming Days		0%	0%	0%	0%	0%	0%	0%	66%-90%	High
ANTICIPATED RESOURCE DEMAND		0%	10%	20%	10%	20%	0%	0%	>=91%	Very High

T1/T2 IMT

Additional Percentage for IA		0%	0%	0%	0%	0%	0%	0%	<=60%	Low
Average (Coming Days)		10%	10%	8%	7%	0%	0%	0%	61%-75%	Mod
Value Added for Coming Days		0%	0%	0%	0%	0%	0%	0%	76%-90%	High
ANTICIPATED RESOURCE DEMAND		0%	10%	20%	10%	20%	0%	0%	>=91%	Very High

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