

Emergency Response Matrix			Kramer	Harper	Lucerne	Abengoa	Ivanpah	Solar 1	SolarTech	Solun	Strawbry	Boule KJ	LightSrc	Boule LV	RBT Spgs	Red Co	Axio JT	Axio EM
A. Response Criteria	points	weighting factor																
1. Inspections		0.10																
a. minimal need	1								1	1	1	1	1	1	1	1	1	1
b. average need	3		3	3	3													
c. significant need	5					5	5	5										
		Net -->	0.3	0.3	0.3	0.5	0.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2. Fire		0.50																
A. Quantity stored on-site		0.20																
a. <1,000 gal	1			1			1		1	1	1	1	1	1	1	1	1	1
b. >1000 and <100,000 gal	2																	
c. >100,000 gal Therminol or High Volume High Pressure Hydrogen	5		5	5				5										
		Net -->	1.00	1.00	0.20	1.00	0.20	1.00	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
B. Fire/Explosion		0.30																
a. Limited to site	1			1					1	1	1	1	1	1	1	1	1	1
b. Potential for smoke and/or fire and/or minor blast effects	3		3				3	3										
c. Potential for major fire/blast structure damage	4																	
d. and/or injuries/fatalities off-site and/or major hwy disruption/closure	5					5												
		Net -->	1.50	0.90	0.30	1.50	0.90	0.90	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
3. HazMat		0.10																
A. Proximity to or potential for effect on all human receptors		0.05																
a. no sig quant of hazmats or no potential for off-site impacts within 1/2 mile	1			1					1	1	1					1	1	
b. <10 receptors within 1/2 mile	2											2	2	2	2			2
c. >10 receptors within 1/2 mile	3		3			3												
d. >50 within 1/2 mile	4																	
e. >100	5						5	5										
		Net -->	0.25	0.15	0.05	0.15	0.25	0.25	0.05	0.05	0.05	0.10	0.10	0.10	0.10	0.05	0.05	0.10
B. Hazmat response time		0.05																
a. <30 minutes	1						1	1	1	1	1	1	1	1	1	1	1	1
b. 30 - 60 minutes	3		3	3														
c. >60 minutes	5					5												
		Net -->	0.15	0.15	0.15	0.25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
4. Rescue First Alarm		0.15																
a. < 30 minutes	1								1	1	1	1	1	1	1	1	1	1
b. 30 - 60 minutes	3					3												
c. >60 minutes	5						5	5										
		Net -->	0.15	0.45	0.45	0.45	0.75	0.75	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
5. EMS Response of Certified Medic		0.15																
EMS response time		0.15																
a. No Staff on site	1								1	1	1					1	1	
b. <15 minute response time	2					2						2	2	2	2			2
c. >15 <30 minute response time	3						3											
d. >30 and < 60 minute response time	4		4	3														
e. >60 minute response time	5						5	5										
		Net -->	0.60	0.45	0.30	0.45	0.75	0.75	0.15	0.15	0.15	0.30	0.30	0.30	0.30	0.15	0.15	0.30
Sum weighting factors		1.00																
TOTAL SCORE		=====	3.95	3.4	1.75	4.30	3.40	4.20	1.00	1.00	1.00	1.20	1.20	1.20	1.20	1.00	1.00	1.20
LOW Priority: additional resources and mitigation may be needed.	> or =1																	
MEDIUM Priority: additional resources and mitigation needed.	1.0 - 2.5																	
HIGH Priority: very significant need for additional resources and mitigation.	2.5 - 3.5																	
VERY HIGH Priority: urgent need for additional resources and mitigation.	>3.5																	

DOCKET
09-AFC-5

DATE _____
RECD. JUN 22 2010

1
0.1
1
0.20
1
0.30
1
0.05
1
0.05
1
0.15
1
0.15
1.00