## Energy Transfer Machine ~ Judging Score Sheet



## for Virtual Events

Awards will be given based on the total score derived from the following categories:

and marble ramps?  Craftsmanship: How well is the machine constructed? Is it visually appealing?  Creativity: How creative is the machine? Does it use unusual materials? Does the machine have a theme? Is it interesting?  Precision: How close to the 1 minute mark was the machine run?  Communication Did the team explain their device clearly? Was the description easy to follow and understand?  Video: Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team full the video requirements?	Battery Usage:		Was it a major step/part of the workings of the machine? Does the machine use the electricity in an unusual way?									
and marble ramps?  Craftsmanship: How well is the machine constructed? Is it visually appealing?  Creativity: How creative is the machine? Does it use unusual materials? Does the machine have a theme? Is it interesting?  Precision: How close to the 1 minute mark was the machine run?  Communication Did the team explain their device clearly? Was the description easy to follow and understand?  Video: Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team ful the video requirements?  Web Page: Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  OorGood	# of Transfers:											
Creativity: How creative is the machine? Does it use unusual materials? Does the machine have a theme? Is it interesting?  Precision: How close to the 1 minute mark was the machine run?  Communication Did the team explain their device clearly? Was the description easy to follow and understand?  Video: Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team ful the video requirements?  Web Page: Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  OOO	Complexity:		How complex is the machine? Does the machine make use of more complex energy transfers than just domino runs and marble ramps?									
Precision: How close to the 1 minute mark was the machine run?  Communication  Did the team explain their device clearly? Was the description easy to follow and understand?  Video: Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team ful the video requirements?  Web Page: Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  Oor	Craftsmansh	ip:	How well is the machine constructed? Is it visually appealing?									
Communication  Did the team explain their device clearly? Was the description easy to follow and understand?  Video:  Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team full the video requirements?  Web Page:  Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  OorFairGoodExcellent!  Team/Machine Name  Battery # of Transfers Complex Craftsman Ship Creativity Precision Communication Video Web Page Total Communication Commu	Creativity:		How creative is the machine? Does it use unusual materials? Does the machine have a theme? Is it interesting?									
Video:  Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team ful the video requirements?  Web Page:  Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  Poor.  Fair.  Good.  Impressive.  Excellent!  Judge  Team/Machine Name  Battery # of Transfers Complex Craftsman Ship Creativity Precision Communication Video Web Page Total  Comments (run):	Precision:		How close to the 1 minute mark was the machine run?									
the video requirements?  Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  O 1 2 3 4 5 6 7 8 9 10  Oor	Communication		Did the team explain their device clearly? Was the description easy to follow and understand?									
creativity? Is it enjoyable?  Please be consistent in awarding points as follows:  0	Video:		Is the video clear, easy to watch, and close enough to see what is happening? Is the audio clear? Did the team fulfill the video requirements?									
O 1 2 3 4 5 6 7 8 9 10  Poor	Web Page:		Does the web page effectively showcase the team's project? Is the web page arranged attractively? Does it show creativity? Is it enjoyable?									
Team/Machine Name Battery # of Transfers Complex Craftsman ship Creativity Precision Communication Video Web Page Total  Comments (run):			varding point				40					
Name Transfers ship ication  Comments (run):	•	_	Goo	•		•					Jı	ıdge
		Battery		Complex		Creativity	Precision		Video	Web Page	Total	
Comments (interview):		Comments (	run):									
		Comments (	interview):									

Florida Solar Energy Center

Energy Transfer Machine Virtual / Judging Sheet