



**OHIO TURNPIKE AND  
INFRASTRUCTURE COMMISSION**

**ADDENDUM NO. 1**  
**ISSUED DECEMBER 29, 2020**

**RFI NO. 12-2020**  
**SOLAR ENERGY DEVELOPMENT PROJECT**  
**ISSUED: DECEMBER 18, 2020**

**INQUIRY END DATE:**  
5:00 P.M. (Eastern), on January 15, 2021

**OPENING DATE:**  
5:00 P.M. (Eastern), January 22, 2021

**ATTENTION OF RESPONDENTS IS DIRECTED TO:**

**QUESTIONS RECEIVED THROUGH 5:00 PM ON DECEMBER 28, 2020**

Issued by the Ohio Turnpike and Infrastructure Commission through Jennifer L. Stueber, Esq., General Counsel.

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Jennifer L. Stueber, Esq.  
General Counsel

December 29, 2020  
Date

**ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 PM ON DECEMBER 28, 2020:**

**Q#1** Could we have a spreadsheet of the electrical kwh use per month per site for sizing purposes.

*A#1 Please see below for 2019 information.*

MP	FACILITY	January Usage (k.W.h.)	February Usage (k.W.h.)	March Usage (k.W.h.)	April Usage (k.W.h.)	May Usage (k.W.h.)	June Usage (k.W.h.)	July Usage (k.W.h.)	August Usage (k.W.h.)	September Usage (k.W.h.)	October Usage (k.W.h.)	November Usage (k.W.h.)	December Usage (k.W.h.)
2.7	TP-2	67,520	74,160	61,280	57,360	44,160	40,640	37,600	45,360	47,280	47,840	49,840	52,480
13.5	TP-13	57,000	65,800	55,600	44,640	39,600	38,840	40,880	39,840	39,720	45,160	43,840	51,840
16	MB-1 Kunkle	25,000	29,400	24,700	20,100	18,500	16,900	15,000	13,000	10,900	11,500	11,900	20,600
16	MB-1 ACCESS GATE- Kunkle	45	41	44	28	19	18	26	25	27	31	24	14
20.8	SP-1 INDIAN MEADOWS (run	173,100	140,700	139,500	132,600	147,000	178,200	189,600	231,300	199,500	183,300	161,100	139,500
20.8	SP-1 TIFFIN RIVER (run addt	164,100	160,500	138,000	128,400	151,500	181,200	191,100	230,100	200,100	195,900	171,900	144,600
25.6	TP-25	25,920	26,360	21,880	23,160	19,920	19,400	18,880	21,200	21,400	20,520	20,440	22,440
34.9	TP-34	60,680	52,640	49,800	41,320	44,960	37,840	39,600	36,040	36,000	38,320	43,360	46,440
39.8	TP-39-Rdwy Lght.	9,950	10,300	8,150	7,850	7,250	6,750	6,400	7,150	7,350	7,650	9,300	9,400
39.8	TP-39 -Toll Booth	16,160	16,400	15,360	16,960	13,360	13,520	14,560	17,200	15,200	13,920	12,720	15,120
48.3	MB-2 ACCESS GATE	36	34	34	27	34	32	34	28	33	33	32	35
48.3	MB-2-Swanton	20,100	21,200	21,200	18,500	15,700	12,800	13,600	12,900	13,000	11,800	13,200	18,900
52.6	MAUMEE River Bridge	69	69	69	69	69	69	69	69	69	69	69	69
52.6	TP-52	44,480	42,400	35,120	30,240	30,720	29,600	29,520	27,040	27,920	33,600	29,040	33,840
59.5	TP-59	83,500	75,000	74,100	58,000	51,800	52,100	54,400	58,900	58,200	64,900	58,300	76,200
64.9	TP-64 Lights	16,530	21,424	8,789	11,952	9,754	4,012	9,018	7,978	8,426	10,496	10,683	11,269
64.9	TP-64	44,440	37,920	36,720	27,400	27,960	24,840	23,080	21,640	23,880	25,120	29,720	35,120
71.7	TP- 71	82,720	84,040	83,000	61,400	55,000	57,560	53,240	58,040	58,280	56,000	57,920	78,480
76.9	SP 3 - BLUE HERON	97,040	85,360	83,600	68,640	93,360	112,000	143,280	131,760	119,200	128,560	75,760	85,840
77	SP 3 - WYANDOT	96,320	79,920	78,480	68,240	97,760	123,920	161,600	141,280	136,240	141,600	82,400	85,280
79.7	MB-3 ACCESS GATE Elmore	41	38	40	37	37	40	44	37	39	43	37	41
79.7	MB 3-Elmore	42,200	41,300	38,700	28,200	23,800	19,300	22,300	19,200	20,600	22,000	24,600	35,100
79.7	MARTIN WILLISTON - MB 3	119	99	108	107	93	105	110	101	78	116	99	117
79.7	MB 3 - RIVER RD. SALT DOME	1,315	1,200	1,197	741	446	374	308	200	226	276	735	1,537
81.8	TP-81-Rdwy Lght.	3,630	4,190	3,490	2,890	3,020	2,560	2,100	2,460	2,490	2,610	3,570	3,040
81.8	TP-81-Toll Booth	14,400	15,600	14,400	12,000	14,400	9,600	12,000	15,600	14,400	12,000	13,200	132
91.6	TP-91	53,920	58,080	44,040	44,280	39,320	47,520	43,800	42,080	43,800	54,240	51,960	60,240
100	SP-4 ERIE ISLAND*	98,880	97,920	97,360	88,080	89,120	108,960	123,200	160,640	141,360	128,480	117,600	87,760
100	SP-4 COMM. PERRY*	81,440	80,560	79,520	74,880	75,760	90,320	100,000	141,120	113,360	107,840	98,000	68,320
106.7	MB-4-Castalia	21,520	27,800	20,560	24,160	20,960	18,160	19,320	18,720	17,360	18,040	15,360	19,720
106.7	MB-4-Gate-E.B.Castalia	53	47	45	54	41	52	48	46	50	46	42	49
106.7	Portland Rd.-Gate	120	61	83	97	95	56	87	67	83	74	83	50
110.2	TP-110	20,840	24,760	22,160	20,960	17,080	13,640	13,760	19,280	16,400	16,280	13,960	19,320
118.5	TP-118	73,280	59,120	60,480	49,040	45,400	44,560	40,720	42,320	48,440	48,840	49,720	54,440
118.6	TP-118 @ 50% MILAN PA	4,234	3,183	3,586	2,884	2,799	3,201	3,454	3,623	4,918	3,984	2,810	4,217
125.4	HUMM RD.Tower	1,933	1,922	1,772	1,521	640	2,220	640	985	260	862	2,556	1,059
135.9	GEDE. BLDG.	3,983	3,995	3,600	3,422	2,683	1,314	349	46	185	570	2,497	3,654
135.9	TP-135	20,760	19,840	21,880	17,960	14,280	12,600	16,200	19,480	18,160	18,520	15,400	13,680
139.5	SP-5-Middle Ridge	112,800	96,160	79,280	106,480	139,840	175,040	187,920	168,400	187,520	155,440	124,080	90,080
139.5	SP-5-Middle Ridge		0	0	0	0	0	0	0	0	0	0	0
139.6	SP-5-Verm. Valley	130,960	92,560	86,000	113,520	153,280	175,040	180,480	175,760	186,720	156,240	11,540	93,040
140.6	TP-140	48,320	43,000	40,800	32,520	29,520	28,720	29,280	27,600	30,760	28,920	30,640	36,840
140.6	TP-140 Traffic LT	165	183	173	115	100	105	106	102	113	97	103	149
141	MB-5-Amherst	25,000	28,000	31,000	20,160	17,520	14,520	19,040	16,200	15,600	13,960	13,080	20,800

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 Solar Energy Development Project  
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141	Fraley Rd.-Gate	82	76	67	71	67	80	78	72	73	73	67	75
141	MB-5-Gate-Amherst-N.Sd.	42	36	38	35	37	40	37	38	40	37	33	41
142.8	TP-142	41,040	41,440	37,880	30,440	28,880	28,080	30,080	30,280	31,680	28,920	28,520	363,660
145.5	TP-145	66,160	66,360	56,680	50,760	41,040	40,840	41,840	42,560	50,560	45,920	46,160	69,800
151	Chestnut Ridge Underpass Lights	1	0	1	118	0	0	0	0	0	0	0	0
151.8	TP-151	40,920	49,080	41,040	37,680	30,360	30,280	28,160	29,760	27,600	26,400	35,320	35,480
152.2	TP-152	29,120	32,640	27,440	23,440	25,280	26,400	2,401	27,680	26,640	26,320	27,200	24,080
159.4	AD. BLDG.	51,000	58,200	49,800	46,800	61,800	73,200	96,600	103,800	99,000	83,400	51,600	48,000
159.4	COMM. BLDG.	42,880	41,600	36,160	33,760	42,400	48,960	52,640	49,120	59,040	49,760	38,080	37,600
161.5	Prospect Rd Gate	38	37	32	34	38	35	38	34	35	37	33	34
161.5	TP-161/Salt Dome	31	26	27	26	31	34	31	31	34	30	27	31
161.8	TP-161	62,560	60,480	57,200	44,000	53,200	66,080	61,520	62,720	74,480	67,840	68,800	62,880
170.1	SP-6-Towpath	57,960	61,680	55,120	63,440	66,120	84,360	111,200	99,680	96,520	75,880	60,480	68,600
170.1	SP-6-Great Lakes	71,520	68,560	60,000	63,600	59,120	76,480	105,040	100,080	97,280	72,240	58,000	64,160
170.3	COMM.-TOWPATH	13	13	13	13	13	13	13	13	13	13	13	13
173.1	Leachate Pump Station	376	339	287	350	628	649	824	693	48	162	153	69
173.2	TP-173-Toll Booth	54,800	74,720	43,840	48,080	49,000	42,120	45,040	45,080	43,720	45,880	42,840	49,520
173.2	TP-173-Rdwy Lght.	9,936	13,871	8,892	8,176	6,816	8,079	5,000	8,223	8,687	213	6,384	7,741
173.9	MB-6-Boston	25,200	20,520	22,160	19,360	10,160	12,600	11,200	14,040	13,040	10,440	10,520	15,800
173.9	MB-6-Gate-Boston	71			20	44	36	39	41	41	36	44	63
180.2	TP-180 RDWY LIGHT ACCS RD	6,584	3,338	5,270	4,546	4,096	3,878	4,443	4,774	1,550	3,992	4,700	5,831
180.3	TP-180 RDWY LIGHT RAMP	26,737	27,902	23,371	18,797	14,745	17,986	13,185	14,423	16,688	24,131	21,415	29,342
180.3	TP-180	36,880	29,440	31,160	25,560	26,040	21,720	24,800	30,880	27,560	29,480	23,320	34,600
184.7	Stow Rd North Gate	49	43	36	46	43	47	47	48	43	50	51	43
184.7	Stow Rd South Gate	46	45	34	43	40	44	45	45	41	52		44
187	TP-187	49,680	55,520	45,440	37,080	36,880	35,840	32,000	35,960	34,840	31,880	32,440	40,480
193.9	TP-193	36,920	35,040	33,400	31,640	17,360	16,800	18,360	18,240	22,840	15,200	23,680	31,920
195.2	MICRO INST.-Tower	3,104	530	218	247	219	155	127	470	101	135	177	244
197	SP-7-Portage	82,080	68,000	71,040	65,800	83,560	79,280	104,720	109,680	84,080	94,680	75,000	72,200
197.1	SP-7-Brady's Leap	86,760	88,840	77,320	77,440	101,560	92,120	117,360	113,160	111,080	110,840	83,360	90,600
198.6	MB-7-Hiram	37,080	462,440	26,760	32,920	28,360	28,800	29,000	27,880	26,720	30,280	28,160	36,920
198.6	MB-7-Gate WB-Hiram	36	43	10	0	13	336	34	33	37	33	31	33
202.8	Bryant Rd Gates	80	70	66	54	67	63	73	65	70	64	161	69
209.2	TP-209	60,520	29,480	38,840	30,880	32,440	31,520	31,520	28,680	28,560	34,960	32,200	42,560
215	TP-215	24,200	25,040	23,000	20,120	15,560	12,520	16,520	13,880	15,680	15,760	17,760	24,200
216.4	TP-216	28,520	29,160	28,160	22,280	18,920	16,760	17,560	15,280	17,400	18,000	20,000	25,600
218.7	TP-218	57,000	66,720	50,960	51,000	30,920	27,280	31,960	21,000	24,360	26,200	30,640	45,560
218.7	TP-218-Rdwy Light	22,872	20,219	14,773	15,818	13,123	12,229	14,416	9,802	12,413	15,228	15,672	16,824
218.7	TP-218-Rdwy Light	21,364	18,851	17,594	19,479	18,222	13,195	14,846	17,084	18,402	21,589	21,728	23,730
228.1	MB-8-Canfield	25,960	28,440	25,160	21,600	15,160	13,920	13,440	13,440	13,280	13,520	15,040	20,840
228.1	MB-8-Gate-Canfield	34	32	29	32	28	28	29	27	31	31	29	29
232.9	TP-232	39,680	33,360	29,600	28,320	23,040	25,360	29,840	30,480	34,640	32,560	32,000	34,720
234.1	TP-234	36,240	34,560	29,760	27,120	24,560	24,240	31,280	28,560	31,280	28,880	24,160	26,720
237.2	SP-8-Mahoning Valley (run add	136,000	174,600	129,600	125,000	172,200	182,400	202,600	199,800	186,200	204,600	179,000	133,800
237.3	SP-8-Glacier Hills (run ad	145,200	175,400	135,800	129,600	173,800	196,800	223,200	230,200	220,600	212,200	210,800	143,200
238.7	TP-239-Com. Hut Tower -1	1,895	1,751	3,239	2,150	1,577	890	1,070	1,258	684	606	1,022	2,051
238.7	TP-239-Com. Hut Tower -2	61,080	72,080	63,400	52,360	45,080	39,720	38,280	48,720	41,320	44,880	51,760	56,120
238.7	TP-239-Warning Lghts.	56	0	38	17	20	18	17	21	17	19	19	17

End of Addendum No. 1