FY2022 Anne Arundel County Millersville LFGE
Service Fees and Availability Calculations

	July	August	September	October	November	December	January	February	March	April	May	June
Days	31	31	30	31	30	31	31	28	31	30	31	30
Hours	744	744	720	744	721	744	744	672	743	720	744	720
Unit 1												
Scheduled Maintenance hours	9.75	12.60	4.70	56.62	1.37							
Unscheduled Maintenance hours	5.07	1.68	13.57	13.98	0.77							
Other Facility Downtime (Utility or Gas Quality)	0.52	4.28	8.15	9.68	6.77							
Operating Hours	728.67	725.43	693.58	663.72	712.10	744.00	744.00	672.00	743.00	720.00	744.00	720.00
Base Hours	743.48	739.72	711.85	734.32	714.23	744.00	744.00	672.00	743.00	720.00	744.00	720.00
Availability	98.01%	98.07%	97.43%	90.39%	99.70%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Unit 2												
Scheduled Maintenance hours	6.97	20.40	26.83	13.50	1.00							
Unscheduled Maintenance hours	32.32	96.42	11.58	12.35	5.18							
Other Facility Downtime (Utility or Gas Quality)	0.52	2.43	7.00	10.28	6.65							
Operating Hours	704.20	624.75	674.58	707.87	708.17	744.00	744.00	672.00	743.00	720.00	744.00	720.00
Base Hours	743.48	741.57	713.00	733.72	714.35	744.00	744.00	672.00	743.00	720.00	744.00	720.00
Availability	94.72%	84.25%	94.61%	96.48%	99.13%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Project (Unit 1 & Unit 2)												
Scheduled Maintenance hours	16.72	33.00	31.53	70.12	2.37	0	0	0	0	0	0	0
Unscheduled Maintenance hours	37.38	98.10	25.15	26.33	5.95	0	0	0	0	0	0	0
Other Facility Downtime (Utility or Gas Quality)	1.03	6.72	15.15	19.97	13.42	0	0	0	0	0	0	0
Operating Hours	1432.87	1350.18	1368.17	1371.58	1420.27	1488	1488	1344	1486	1440	1488	1440
Base Hours	1486.97	1481.28	1424.85	1468.03	1428.58	1488	1488	1344	1486	1440	1488	1440
Project Availability	**96.30%**	**91.10%**	**96.00%**	**93.40%**	**99.40%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**
Guarantee Availability	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Service Fee	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63	$ 56,749.63
Bonus (Owed to Aria)	$ 776.57	$ -	$ 597.36	$ -	$ 2,628.40	$ 2,837.48	$ 2,837.48	$ 2,837.48	$ 2,837.48	$ 2,837.48	$ 2,837.48	$ 2,837.48
Penalty (Credit to County)	$ -	$ (2,329.72)	$ -	$ (955.78)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Fee	$ 57,526.20	$ 54,419.91	$ 57,346.99	$ 55,793.85	$ 59,378.03	$ 59,587.11	$ 59,587.11	$ 59,587.11	$ 59,587.11	$ 59,587.11	$ 59,587.11	$ 59,587.11
10% Escrow	$ 5,752.62	$ 5,441.99	$ 5,734.70	$ 5,579.38	$ 5,937.80	$ 5,958.71	$ 5,958.71	$ 5,958.71	$ 5,958.71	$ 5,958.71	$ 5,958.71	$ 5,958.71